PART I – THE SCHEDULE
SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS
TABLE OF CONTENTS

~~B.1 DOE-B-2012 SUPPLIES/SERVICES BEING PROCURED/DELIVERY REQUIREMENTS (OCT 2014) 3~~
~~B.2 DOE-B-2002 COST-PLUS-AWARD-FEE CONTRACT: TOTAL ESTIMATED COST AND AWARD FEE (OCT 2014) (DEVIATION) 3~~
~~B.3 DOE-B-2013 OBLIGATION OF FUNDS (OCT 2014) 9~~
~~B.4 DOE-B-2014 OPTION TO EXTEND THE TERM OF THE CONTRACT: ESTIMATED COST, FEE AND PERIOD OF PERFORMANCE (OCT 2014) 10~~
~~B.5 EXECUTION OF CLINS 10~~
~~B.6 ESTIMATED ANNUAL CONTRACT VALUE 11~~
~~B.7 ACTIVITY PBI FEE 12~~
~~B.8 DOE-H-2060 BASE AND AWARD FEE (OCT 2014) 13~~
~~B.9 FEE REDUCTIONS 16~~
~~B.10 SMALL BUSINESS SUBCONTRACTING FEE REDUCTION 17~~
~~B.11 PROVISIONAL PAYMENT OF FEE 18~~
~~B.12 ALLOWABILITY OF SUBCONTRACTOR FEE 19~~
B.1 DOE-B-2012 SUPPLIES/SERVICES BEING PROCURED/DELIVERY REQUIREMENTS (OCT 2014) 3
B.2 DOE-B-2002 COST-PLUS-AWARD-FEE CONTRACT: TOTAL ESTIMATED COST AND AWARD FEE (OCT 2014) (DEVIATION) 3
B.3 DOE-B-2013 OBLIGATION OF FUNDS (OCT 2014) 9
B.4 DOE-B-2014 OPTION TO EXTEND THE TERM OF THE CONTRACT: ESTIMATED COST, FEE AND PERIOD OF PERFORMANCE (OCT 2014) 10
B.5 DOE-B-2015 TASK ORDER FEE CEILING (OCT 2014) (DEVIATION) 10
B.6 EXECUTION OF CLINS 10
B.7 ESTIMATED ANNUAL CONTRACT VALUE 11
B.8 DOE-H-2060 BASE AND AWARD FEE (OCT 2014) 13
B.9 FEE REDUCTIONS 16
B.10 SMALL BUSINESS SUBCONTRACTING FEE REDUCTION 17
B.11 PROVISIONAL PAYMENT OF FEE (REVISED) 18
B.12 ALLOWABILITY OF SUBCONTRACTOR FEE 19

DRAFT

DRAFT

B.1 DOE-B-2012 SUPPLIES/SERVICES BEING PROCURED/DELIVERY REQUIREMENTS (OCT 2014)

The Contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set for in this contract as furnished by the Government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Performance Work Statement.

B.2 DOE-B-2002 COST-PLUS-AWARD-FEE CONTRACT: TOTAL ESTIMATED COST AND AWARD FEE (OCT 2014) (DEVIATION)

(a) ~~(a)~~ This is a Cost-Plus-Award-Fee (CPAF) type contract with Cost Reimbursable (CR) (non-fee bearing) and Indefinite-Delivery Indefinite Quantity (IDIQ) Contract Line Item Numbers (CLINs).

(b) ~~(b)~~ The Contract consists of the following CLINs:

Table B.2-1 Contract CLINs

CLIN	CLIN Title	Contract Type	PWS Section(s)
Base Period of Performance (60 months)			
0001	Paducah Contractor Transition (120 day Transition included in the 60 month Base POP)	CR (no fee)	EM.PA.0040.A001.06
0101	Base Operations and Remediation	CPAF	EM.PA.0040.A001.01 EM.PA.0040.A001.02~~,~~ EM.PA.0040.A001.07~~,~~ EM.PA.0040.A002.04 EM.PA.0040.A002.05.DR.01 EM.PA.0040.A002.05.DR.02 EM.PA.0040.A005.02 ~~EM.PA.0040.A005.03~~ EM.PA.0040.A005.10~~,~~ EM.PA.0040.A008.41~~,~~ EM.PA.0040.A008.42~~,~~ EM.PA.0040.A008.43~~,~~
0102	Polychlorinated Biphenyls (PCBs)	CPAF	EM.PA.0011.A001.01
0103	Safe Guards and Security ~~(PA-0020)~~	CPAF	EM.PA.0020.A001.03.DR.01 EM.PA.0020.A001.03.DR.02 EM.PA.0020.A001.03.DR.03.01 EM.PA.0020.A001.03.DR.03.02 EM.PA.0020.A001.03.DR.03.03
0104	Worker Pensions & Retirement Health Benefits	CPAF (fee applies to administration only)	EM.PA.0040.A001.07.DR.19
~~0105~~	~~OSWDF Cell 1 and Infrastructure~~	~~CPAF~~	~~EM.PA.0040.C002.03.DR.01~~
~~0106~~0105	Stabilization and Deactivation	CPAF	EM.PA.0040.A008.48.DR.~~01.01~~ 01[1] ~~EM.PA.0040.A008.48.DR.01.02~~ EM.PA.0040.A008.48.DR.01.05 EM.PA.0040.A008.48.DR.01.~~03~~ 06 EM.PA.0040.A008.48.DR.~~01.04~~ 02[1] EM.PA.0040.A008.48.DR.02.05 ~~EM.PA.0040.A008.48.DR.01.05~~

			EM.PA.0040.A008.48.DR.02.~~01~~06 EM.PA.0040.A008.48.DR.~~02.~~03 EM.PA.0040.A008.48.DR.~~02.~~04 EM.PA.0040.A008.48.DR.~~03.01~~05 EM.PA.0040.A008.48.DR.~~08.01~~ ~~EM.PA.0040.A008.48.DR.09~~06

DRAFT

Option 1 Period of Performance (36 months)			
0201	Base Operations and Remediation	CPAF	EM.PA.0040.A001.01 EM.PA.0040.A001.02 EM.PA.0040.A001.07 EM.PA.0040.A002.04 EM.PA.0040.A002.05.DR.01 EM.PA.0040.A005.02 ~~EM.PA.0040.A005.03~~ EM.PA.0040.A005.10 EM.PA.0040.A008.41 EM.PA.0040.A008.42 EM.PA.0040.A008.43
0202	Polychlorinated Biphenyls (PCBs)	CPAF	EM.PA.0011.A001.01
0203	Safe Guards and Security ~~(PA-0020)~~	CPAF	EM.PA.0020.A001.03.DR.01 EM.PA.0020.A001.03.DR.02 EM.PA.0020.A001.03.DR.03.03
0204	Worker Pensions & Retirement Health Benefits	CPAF (fee applies to administration only)	EM.PA.0040.A001.07.DR.19
~~0206~~0205	Stabilization and Deactivation	CPAF	EM.PA.0040.A008.48.DR.~~02.01~~ 01[1] EM.PA.0040.A008.48.DR.~~02.03~~ 01.06 EM.PA.0040.A008.48.DR.~~02.04~~ 02[1] EM.PA.0040.A008.48.DR.02.05 EM.PA.0040.A008.48.DR.~~03.01~~ ~~EM~~02.06EM.PA.0040.A008.48.DR.~~03.02~~ ~~EM.PA.0040.A008.48.DR.03.03~~ ~~EM.PA.0040.A008.48.DR.03.04~~ ~~EM.PA.0040.A008.48.DR.03.05~~ ~~EM.PA.0040.A008.48.DR.04.01~~ ~~EM.PA.0040.A008.48.DR.09~~06
Option 2 Period of Performance (24 months)			
0301	Base Operations and Remediation	CPAF	EM.PA.0040.A001.01 EM.PA.0040.A001.02 EM.PA.0040.A001.07 EM.PA.0040.A002.04 EM.PA.0040.A002.05.DR.01 EM.PA.0040.A005.10 EM.PA.0040.A008.41 EM.PA.0040.A008.42 EM.PA.0040.A008.43
0302	Polychlorinated Biphenyls (PCBs)	CPAF	EM.PA.0011.A001.01
0303	Safe Guards and Security ~~(PA-0020)~~	CPAF	EM.PA.0020.A001.03.DR.01 EM.PA.0020.A001.03.DR.02
0304	Worker Pensions & Retirement Health Benefits	CPAF (fee applies to administration only)	EM.PA.0040.A001.07.DR.19
~~0306~~0305	Stabilization and Deactivation	CPAF	EM.PA.0040.A008.48.DR.~~03.02~~ 01[1] EM.PA.0040.A008.48.DR.~~03.03~~ 02[1] EM.PA.0040.A008.48.DR.~~03.04~~ 02.05 EM.PA.0040.A008.48.DR.~~03.05~~ ~~EM.PA.0040.A008.48.DR.04.01~~ ~~EM.PA.0040.A008.48.DR.09~~06

DRAFT

Technical Option 1 (Estimated Performance – 10/1/18 to 09/30/20[2])			
0106	NDA Characterization C-315 Facility and Deposit/Hold-up Removal for C-315/C-620 Facility	CPAF	EM.PA.0040.A008.48.DR.01.08 EM.PA.0040.A008.48.DR.02.08
Technical Option 2 (Estimated Performance – 10/1/22 to 03/22/25[2])			
0206	NDA Characterization of C-310/C-310A Facility and Deposit Removal for C-310/C-310A	CPAF	EM.PA.0040.A008.48.DR.01.07 EM.PA.0040.A008.48.DR.02.07
Technical Option 3 (Estimated Performance – 03/23/25 to 03/22/27[2])			
0306	Deactivation of Fire Systems for the Process Facilities	CPAF	EM.PA.0040.A008.48.DR.07
IDIQ (Estimated Performance[3])			
0401	IDIQ		EM.PA.0040.A009.04.DR.01, and/or EM.PA.0040.A009.04.DR.02, and/or EM.PA.0040.A009.04.DR.03, and/or EM.PA.0040.A009.04.DR.04, and/or EM.PA.0040.A009.04.DR.05, and/or any other PWS Section, as necessary

DRAFT

~~**Technical Option 1 (Estimated Performance – 10/1/18 to 09/30/20[1])**~~			
~~0107~~	~~C-360 and Loose Convertors Deposit & Equipment Removal and Utility Isolation~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.06.01~~ ~~EM.PA.0040.A008.48.DR.06.03~~ ~~EM.PA.0040.A008.48.DR.06.04~~ ~~EM.PA.0040.A008.48.DR.06.05~~ ~~EM.PA.0040.A008.48.DR.07.01~~
~~**Technical Option 1 (Estimated Performance – 10/1/22 to 03/22/25[1])**~~			
~~0207~~	~~C-310 Deposit Removal~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.05.01~~
~~**Technical Option 1 (Estimated Performance – 03/23/25 to 03/22/27[1])**~~			
~~0307~~	~~C-310 and C-335 Deposit & Equipment Removal and Utility Isolation~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.05.01~~ ~~EM.PA.0040.A008.48.DR.05.03~~ ~~EM.PA.0040.A008.48.DR.05.04~~ ~~EM.PA.0040.A008.48.DR.05.05~~ ~~EM.PA.0040.A008.48.DR.04.01.01~~ ~~EM.PA.0040.A008.48.DR.04.03~~ ~~EM.PA.0040.A008.48.DR.04.04~~ ~~EM.PA.0040.A008.48.DR.04.05~~
~~**Technical Option 4 (Estimated Performance – 10/1/19 to 09/30/21[1])**~~			
~~0108~~	~~Loose Convertors Tc-99 Thermal Treatment~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.07.02~~
~~**Technical Option 5 (Estimated Performance – 10/1/22 to 09/30/24[1])**~~			
~~0208~~	~~C-333 Tc-99 Thermal Treatment~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.02.02~~ ~~EM.PA.0040.A008.48.DR.02.02.1~~
~~**Technical Option 6 (Estimated Performance – 10/1/25 to 03/22/27[1])**~~			
~~0308~~	~~C-335 Tc-99 Thermal Treatment~~	~~CPAF~~	~~EM.PA.0040.A008.48.DR.04.02~~ ~~EM.PA.0040.A008.48.DR.04.02.1~~
~~**IDIQ (Estimated Performance[2])**~~			
~~0401~~	~~IDIQ~~		~~EM.PA.0040.A009.04.DR.01, and any other PWS Section, as necessary~~

~~[1]These~~[1] Although they are not shown in the table above, the lower level WBSs for process building characterization and stabilization/deactivation (e.g., DR.01.01, DR.01.02, etc.) are included.

[2] These are the Government's Estimate of the technical option performance periods if exercised.

~~[2]~~[3] Initially, the IDIQ CLIN ordering period is consistent with the period of performance for the Base Period of 60 months and will be extended commensurate with the exercise of Option Periods ~~I~~1 and 2 (if exercised). The Periods of Performance are detailed in Clause F.3 DOE-F-2003.

(c) This Section establishes the estimated Contract Cost and Fee for each CLIN. Within Table B.2-2, the following definitions apply:

(1) *Estimated Cost* for each CLIN is defined as the cost to perform the CLIN agreed to by the parties~~ at contract inception, as may be revised by modification to the contract in accordance with the contract terms.~~. The exception is the IDIQ CLINs, for which the amount shown in Table B.2-2 reflects the maximum quantity of supplies or services the Government will acquire under the IDIQ CLINs (inclusive of any fee or profit).

(2) *Available Award Fee* is defined as the amount of award fee that may be earned under the Contract for each applicable CLIN.

(3) ~~Target Activity~~ *PBI Fee* is ~~defined as~~based on the ~~amount~~successful completion of ~~fee that may be earned for Activity Completion Milestone Performance Based Incentives (PBIs) for each applicable CLIN.~~deactivation and remediation activities.

(4) ~~Total~~ *Estimated Cost and Fee* is defined as ~~the total of~~ the Estimated Cost, Available Award Fee, and ~~Target Activity~~ PBI Fee per CLIN.

~~Technical Option 4 (Estimated Performance – 10/1/19 to 09/30/21)~~					
IDIQ (Estimated Performance[6])					
0401	~~Transport to Treatment C-355 TC 95 Treatment~~	$[TBP]	$[TBP]	$[TBP]	$[TBP]
~~Technical Option 6 (Estimated Performance – 10/1/25 to 03/22/27)~~					
0601	~~Transport to Treatment C-355 TC 95 Treatment~~	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Base Period of Performance (60 months)					
0201	Base Operations and Remediation[2]	$[TBP]	$[TBP]	$[TBP]	$[TBP]
0202	Polychlorinated Biphenyls (PCBs)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0203	Safe Guards and Security ~~(PA-0020)~~[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0204	Worker Pensions & Retirement Health Benefits (fee applies to administration only)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0205	Stabilization and ~~Deactivation~~[2]Deactivation	$[TBP]	$[TBP]	N/A	$[TBP]
	Total Base Period	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Option 1 Period of Performance (60 months)					
0101	Base Operations and Remediation[2]	$[TBP]	$[TBP]	$[TBP]	$[TBP]
0102	Polychlorinated Biphenyls (PCBs)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0103	Safe Guards and Security ~~(PA-0020)~~[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0104	Worker Pensions & Retirement Health Benefits (fee applies to administration only)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
~~0306~~0205	Stabilization and ~~Deactivation~~[2]Deactivation	$[TBP]	$[TBP]	$[TBP]	$[TBP]
	Total Option Period 1	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Option 2 Period of Performance (24 months)					
0301	Base Operations and Remediation[2]	$[TBP]	$[TBP]	$[TBP]	$[TBP]
0302	Polychlorinated Biphenyls (PCBs)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0303	Safe Guards and Security ~~(PA-0020)~~[3]	$[TBP]	$[TBP]	N/A	$[TBP]
0304	Worker Pensions & Retirement Health Benefits (fee applies to administration only)[3]	$[TBP]	$[TBP]	N/A	$[TBP]
~~0306~~0305	Stabilization and ~~Deactivation~~[2]Deactivation	$[TBP]	$[TBP]	$[TBP]	$[TBP]
	Total Option Period 2	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Technical Option 1 (Estimated Performance – 10/1/18 to 09/30/20)					
~~107~~106	NDA Characterization C-~~360~~315 Facility and ~~Loose Convertors~~ Deposit ~~& Equipment~~/Hold-up Removal ~~and Utility Isolation~~[2]for C-315/C-620	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Technical Option 2 (Estimated Performance – 10/1/22 to 03/22/25)					
~~207~~206	NDA Characterization of C-310~~-~~/C-310A Facility and Deposit ~~& Equipment~~ Removal ~~and Utility Isolation~~ [2]for C-310/C-310A	$[TBP]	$[TBP]	$[TBP]	$[TBP]
Technical Option 3 (Estimated Performance – 03/23/25 to 03/22/27)					
~~307~~306	~~C-310 and C-335 Deposit & Equipment Removal and Utility Isolation~~ [2]Deactivation of Fire Systems for the Process Facilities	$[TBP]	$[TBP]	$[TBP]	$[TBP]

*Total Available Award Fee will include the "Available Award Fee" and "Activity PBI Fee" as defined in B.~~9~~8, DOE-H-2060 Base and Award Fee. Additional PBIs will be defined during contract performance as part of the Performance Evaluation Management Plan (PEMP). Also, no base fee is payable under this contract.

[1] No fee is payable for the contract transition CLIN.

[2] Available Award Fee ~~proposed shall not exceed 2% of the estimated CLIN cost and Target Activity PBI Fee shall not exceed 8% of the estimated CLIN cost.~~

[3] ~~Available Award Fee proposed shall not exceed 3%~~is [TBP] of the estimated CLIN cost, and no ~~Target Activity~~ PBI Fee is payable.

[4] ~~The~~[3] Available Award Fee is [TBP%] of the estimated CLIN cost and PBI Fee shall not exceed [TBP%] of the estimated CLIN cost.

[4]The amounts shown in Table B.2-2 for the IDIQ CLIN is collectively consistent with the IDIQ maximum value of $112,000,000 and includes estimated costs and fee. No separate fee shall be ~~proposed~~included for the IDIQ CLIN in Table B.2-2 as fee will be established in each individual Task Order in accordance with DOE-B-2015.

[5] The ~~Total Contract Value~~total contract value equals the sum of the base period total ~~amount~~estimated cost and fee, the option periods total amount, the technical options total amount, and the IDIQ CLIN ceiling value.

[6] The IDIQ maximum ordering value of $112,000,000 is for the full 120 month period of performance, including the option periods, if exercised.

(d) Payment of fee will be made in accordance with B.~~8, Target Activity PBI~~11, Provisional Payment of Fee, and B.~~9~~8, DOE-H-2060 Base and Award Fee.

(e) Under the IDIQ CLIN, the Government may issue CPAF and Firm-Fixed-Price (FFP) Task Orders depending on the nature of the requirement for the delivery of work. Payment for the services ordered and delivered shall be made in accordance with applicable contract clause addressing payment as included in each individual task order.

The minimum ordering ~~guarantee for the IDIQ CLIN~~quantity in accordance with FAR 52.216-22(b) is ~~satisfied by execution of the base period CLINs.~~$1,000. The maximum quantity of supplies or services the Government will acquire under the IDIQ CLIN ~~is $112,000,000. The IDIQ maximum value of $112,000,000 is for~~over the full ~~120 month~~contract period of performance~~,~~ including the base period and the option periods, if exercised~~.~~, is $112,000,000.. The ~~performance~~ordering period for the IDIQ CLIN is identified in Clause F.3, DOE-F-2003, Period Of Performance – Alternate I And Alternate II (OCT 2014), is consistent with the period of performance for the Base Period of 60 months and will be extended if the option periods are exercised.

B.3 DOE-B-2013 OBLIGATION OF FUNDS (OCT 2014)

Pursuant to the clause of this contract at FAR 52.232-22, Limitation of Funds, total funds in the amount(s) specified below are obligated for the payment of allowable costs and fee. It is estimated that this amount is sufficient to cover performance through the date(s) shown below.

[To be inserted by the Government at the time of contract award]

B.4 DOE-B-2014 OPTION TO EXTEND THE TERM OF THE CONTRACT: ESTIMATED COST, FEE AND PERIOD OF PERFORMANCE (OCT 2014)

(a) In accordance with the clause at FAR 52.217-9, Option to Extend the Term of the Contract, the Government may unilaterally extend the contract period of performance (as set forth in Section F, Deliveries) to require the Contractor to perform the work set out by Section C, Description/Specs/Work Statement of the contract. In the event that the Government elects to exercise its unilateral right to extend the term of the contract pursuant to this clause and FAR 52.217-9, all terms and conditions of the contract will remain in full force and effect.

(b) The Contracting Officer will consider factors set forth in FAR 17.207, Exercise of Options, in determining whether to exercise an option to extend the term of the contract. The Government is concerned with ensuring that the Contractor's performance meets, or exceeds, the performance requirements of the contract in a cost-effective manner. Accordingly, the Contracting Officer will consider the Contractor's performance as part of the determination to exercise any option to extend the contract term.

(c) The Estimated Cost, Fee, and Period of Performance of each option to extend the term of the contract are set forth in Table B.2-1, ~~Table B.2-2,~~ and Section F, ~~Deliveries.~~DOE-F-2003, PERIOD OF PERFORMANCE- ALTERNATE I AND ALTERNATE II (2014).

~~B.5~~B.5 DOE-B-2015 TASK ORDER FEE CEILING (OCT 2014) (DEVIATION)

(a) The fee amount, specified as a percentage, is 10% for cost-plus-award-fee type Task Orders and shall serve as the fee ceiling for all cost-plus-award-fee Task Orders issued under the contract.

(b) The fee amount for each Task Order will be negotiated and established in each individual Task Order. The Contractor may propose whatever fee amount it determines appropriate for the individual task order, provided that the fee amount as a percentage of the estimated cost of each proposed Task Order does not exceed the fee percentage ceiling for cost-plus-award-fee Task Orders, as specified above. For cost-plus-award-fee Task Orders, the fee ceiling percentage applies to the total of the amount proposed for award fee.

B.6 EXECUTION OF CLINS

(a) Sequence of Execution. Upon the Notice to Proceed, the Transition CLIN (0001) will be executed. Upon completion of Transition, the base period CLINs (0101, 0102, 0103, 0104, ~~0105~~ and ~~0106~~0105) will be executed. The CLINs for Option Period 1 ~~period~~ and Option ~~2~~ Period ~~may~~2 will be exectuted if these options are exercised in accordance with FAR 52.217-9, *Option to Extend the Term of the Contract*. ~~The CLINs for Technical 1 Option, Technical Period 2 Option and Technical 3 Option~~

~~may be exercised in accordance with FAR 52.217-9, Option to Extend the Term of the Contract. The CLINs for IDIQ may be exercised in accordance with FAR 52.217-9, Option to Extend the Term of the Contract. The exercise of any option under this contract is a unilateral right of the Government. The estimated start dates for the options and associated CLINs, if exercised, is indicated in Section F, clause DOE-F-2003.~~

(b) Technical Option CLINs 0106 or 0206 or 0306 may be exercised unilaterally by the Government in accordance with FAR 17.204. The exercise of any Technical Option(s) under this contract is a unilateral right of the Government. The estimated start dates for the Techncial Options, if exercised, are indicicated in Section F, clause DOE-F-2003. The Contractor is required to begin work within 60 calendar days of the Technical Option being exercised, unless otherwise specified by the Contracting Officer, provided that the Contracting Officer has provided the Contractor with a Nonbinding Notice of the Government's Intent to Exercise the Technical Option at least 30 calendar days prior to the option exercise.

B.~~6~~7 ESTIMATED ANNUAL CONTRACT -VALUE

(a) DOE ~~intends~~expects to obligate funding to the Contract in accordance with the estimated annual Contract value:

Table B.7-1 Estimated Annual Contract Value	
Gov't Fiscal Year	Contract Value (in $M)*
FY17 (Transition)	$[TBP]
FY17 (Balance of FY)	$[TBP]
FY18	$[TBP]
FY19	$[TBP]
FY20	$[TBP]
FY21	$[TBP]
FY22 (partial year)	$[TBP]
Base Period Total	$[TBP]
FY22 (partial year)	$[TBP]
FY23	$[TBP]
FY24	$[TBP]
FY25 (partial year)	$[TBP]
Option 1 Period Total	$[TBP]
FY25 (partial year)	$[TBP]
FY26	$[TBP]
~~Option 1 Period Total~~	~~$[TBP]~~
FY27 (partial year)	$[TBP]
~~FY28~~	~~$[TBP]~~
Option 2 Period Total	$[TBP]
Contract Total	$[TBP]

*~~Estimated Annual Contract Value shall align with the Total Estimated Contract Value in Table B.2-2,~~ Projected FY funding less the ~~Technical Options and the~~ IDIQ maximum value. Table B.7-1 will be updated as IDIQ task orders are awarded.

~~B.7 ACTIVITY PBI FEE~~

~~(a) The DOE objective under this Contract is to support the Paducah Gaseous Diffusion Plant Deactivation and Remediation mission work. The primary focus of the deactivation and remediation mission work is the deactivation of the gaseous diffusion plant buildings and the remediation of contaminated soil and water. DOE's goal is to incentivize the contractor to meet or exceed the Contract performance requirements, and to do so within the total estimated contract value and completion dates. Incentives are structured to ensure a strong financial motivation for the Contractor to achieve the Contract requirements. As outlined below, there is a performance expectation for the Contractor to earn Activity PBI Fee based on completion of deactivation and remediation activities for the Base and Option periods. Where the contractor can accomplish this work for less than estimated, the surplus funding could be utilized, based on direction from the Contracting Officer, to exercise Technical Option work or IDIQ work.~~

~~The Activity PBI Fee will be part of the annual PEMP, and is established for the Base Period, Option Periods and Technical Options as indicated in Table B.2-2 above. Activity PBIs will be set forth in the PEMP for the Base Period for Base Operations and Remediation (CLIN 0101) and Stabilization and Deactivation (CLIN 0106). If the Option Periods are exercised, the Activity PBIs will also be set forth in the PEMP Base Operations and Remediation (CLIN 0201 and 0301) and Stabilization and Deactivation (CLIN 0206 and 0306). Activity PBIs will also be set forth in the PEMP for the Technical Options, if they are exercised.~~

~~(b) Activity PBI Fee will be earned based on the successful completion of deactivation and remediation activities set forth in the PWS. Examples of the Activity PBIs for the Base Period are as follows, along with the relative percentage of the Activity PBI Fee which will be allocated to each activity or group of activities:~~

~~Base CLIN~~	~~Base CLIN Title~~	~~Target Activity PBI Fee~~	~~Discrete PBI Elements~~	~~Discrete PBI Elements %~~
~~0001~~	~~Paducah Contractor Transition~~	~~N/A~~		
~~0101~~	~~Base Operations and Remediation~~	~~20%~~		
			~~Southwest Plume Sources – 100% completion of remedial action~~	~~5%~~
			~~C-400 Building Subsurface Source Remediation – 100% completion of investigation and CERCLA documents (through the approval of the Feasibility Study)~~	~~15%~~
~~0102~~	~~Polychlorinated Biphenyls (PCBs)~~	~~N/A~~		
~~0103~~	~~Safeguards and Security~~	~~N/A~~		

DRAFT

	~~(PA-0020)~~			
~~0104~~	~~Worker Pensions & Retirement Health Benefits~~	~~N/A~~		
~~0105~~	~~OSWDF Cell 1 and Infrastructure~~	~~N/A~~		
~~0106~~	~~Stabilization and Deactivation~~	~~80%~~	~~Downgrade of C-337 & C-337A from a HAZCAT 2 Facility to a Radiological Facility~~ ~~- Complete 100% of uranium deposit removal~~ ~~- Complete 100% of Tc-99 treatment (units 1-6)~~ ~~- Complete 100% of loose fissile material and equipment removal~~ ~~- Complete 100% of the bypass piping and trapping material disposition~~ ~~- Complete 100% of utility/instrumentation line isolation~~ ~~- Complete transfer of cylinders produced during processing to DUF6 contractor by 12/15/21~~ ~~- Complete and gain approval of all necessary paperwork to downgrade from a CAT 2 Facility to a Radiological Facility by 12/15/21~~	~~35%~~
			~~Complete 40% uranium deposit removal from C-331 by 3/22/22~~	~~15%~~
			~~Complete the following activities for C-333 & C-333A~~ ~~- Complete 100% of uranium deposit removal~~ ~~- Complete 50% of loose fissile material and equipment removal~~	~~30%~~

(b) The above is anticipated funding only and is subject to the appropriations of Congress. It is not a guarantee that the funding will be provided or obligated in the amounts stated.

B.8 DOE-H-2060 BASE AND AWARD FEE (OCT 2014)

(a) The Government shall pay the Contractor for performing this contract award fee that may be earned from the available award fee, specified in Section B in accordance with this clause and other applicable clauses of the contract.
~~(b)~~

(b) Base Fee Payment. The base fee, if any, shall be payable on a schedule specified in another clause of this contract or as determined by the Contracting Officer and subject to the following provisions. The Contracting Officer shall withhold a reserve not to exceed 15 percent of the total base fee or $100,000, whichever is less, to protect the Government's interest.

(c) Award-fee.

(1) Performance Evaluation Management Plan.

(A) A Performance Evaluation Management Plan (PEMP) shall be issued unilaterally by the Contracting Officer for each evaluation period that establishes the criteria and procedures for evaluating the Contractor's

performance for the purpose of determining any award-fee earned. The PEMP shall include, as a minimum, the following:

(i) Evaluation criteria linked to the contract's performance objectives as defined in terms of cost, schedule, technical, or other contract performance requirements or objectives;

(ii) Means of how the Contractor's performance will be measured against the evaluation criteria;

(iii) Award-fee evaluation period;

(iv) Amount of the total available award-fee that is allocated to the evaluation period, including the allocation for award-fee criteria and performance-based incentive criteria; and

(v) Methodology for application of subjective evaluation ratings or attainment of predetermined objectives to earned fee.

(B) There are two categories of evaluation criteria that may be used in determining award-fee earned: award-fee criteria and performance-based incentive criteria. Each of these categories, in general, is defined as follows:

(i) Award-fee Criteria– Evaluation criteria that are qualitative or subjective for which it is neither feasible nor effective to devise pre-determined objective criteria applicable to cost, schedule, technical or other contract performance requirements or objectives. These types of criteria require a judgmental evaluation process and allow the Government the flexibility to evaluate both actual performance and the conditions under which it was achieved.

(ii) Performance-Based Incentive Criteria – Evaluation Criteria which can be defined by predetermined, objective incentive criteria applicable to cost, schedule, technical or other contract performance requirements or objectives. Performance measurement standards contain well-defined parameters for measuring performance against evaluation criteria. These criteria may extend beyond one evaluation period when appropriate to incentivize the completion of long-term objectives.

(C) The length of evaluation periods shall be determined unilaterally by the Contracting Officer. The evaluation periods should provide a balance between the Contractor's ability to have sufficient performance time for the Government to evaluate; but evaluation periods should provide the ability for the Government to provide timely evaluations on the Contractor's performance without being administratively burdensome.

DRAFT

(D) The PEMP shall be provided to the Contractor 1 calendar day prior to the beginning of the first and each successive evaluation period. If there is not sufficient time for the PEMP to be provided to the Contractor in the required number of days in advance of the beginning of the evaluation period, the Contractor shall not be evaluated on its performance until 1 calendar day after the PEMP is received by the Contractor. The PEMP may be revised unilaterally at any time during the evaluation period; but the revised PEMP, or revised portion thereof, shall not be effective until 1 calendar day after the Contractor receives the revised PEMP.

(2) Performance Evaluation and Fee Determination.

(A) Monitoring Performance. During the evaluation period, performance monitors will track the Contractor's performance in accordance with the PEMP. Interim evaluations may be provided to the Contractor to identify strengths, weaknesses and deficiencies in the Contractor's performance during the current evaluation period. At the end of an evaluation period, performance monitors will assess the Contractor's performance in accordance with the PEMP and report the results to the Award-fee Board (AFB).

(B) Contractor Self-Assessment. Following each evaluation period, the Contractor may provide a written self-assessment of its performance to the AFB to be considered in its report to the Fee Determining Official (FDO). The self-assessment shall be submitted not later than 21 calendar days after the end of each evaluation period. The self-assessment shall address strengths, weaknesses and deficiencies in the Contractor's performance during the evaluation period. Where deficiencies in performance are noted, the Contractor should describe the actions planned or taken to correct such deficiencies to avoid their recurrence.

(C) Award-fee Board Recommendation. The AFB will consider the performance monitors' reports and any other pertinent information, including the Contractor's self-assessment, and prepare a report for the FDO with findings and recommendations. The Contractor will be provided a draft copy of the AFB's report and will be afforded an opportunity to identify factual errors. The AFB's draft report is not subject to negotiation with the Contractor. The Contractor will be provided a copy of the final AFB report immediately after the report is finalized.

(D) Award-fee Determination. The FDO will review the AFB's recommendation, the Contractor's self-assessment and other pertinent information related to the Contractor's performance. The FDO will make a final, written determination, consistent with the PEMP, as to the amount of the award-fee earned. The FDO's final determination will be provided to the Contractor no later than 90 calendar days after the end of the evaluation period. The FDO, AFB representative, or Contracting Officer will provide a debriefing to the Contractor on the final determination. All FDO decisions regarding award-fee

are made solely at the discretion of the Government, including but not limited to, the characterization of the Contractor's performance, amount of earned fee, if any, and the methodology used to calculate the earned fee.

(3) Unsatisfactory Performance. No award-fee shall be earned if the Contractor's overall performance in the aggregate is below satisfactory.

(4) Unearned Award-fee. Any unearned award-fee, for which the Contractor had the opportunity to earn during an evaluation period, shall not be transferred to subsequent evaluation periods, thus allowing the Contractor an additional opportunity to earn that previously unearned award-fee.

(5) Award-fee Payment. After the FDO's award-fee determination, the Contracting Officer will issue a unilateral modification to the contract setting forth the amount of earned fee. Payment will be made after the modification has been issued and consistent with other clauses of this contract related to payments. The PEMP may provide for the payment of earned fee for performance-based incentives completed prior to the end of the evaluation period or provisional payments of earned fee based on established progress in meeting performance-based incentives extending beyond an individual evaluation period.

B.9 FEE REDUCTIONS

(a) All annual available fee in each year of Contract performance is subject to reductions imposed by the terms and conditions of this Contract, including, but not limited to:

~~(1) Section B Clause entitled, *Activity PBI Fee;*~~

~~(2)~~(1) Section B Clause entitled, *DOE-H-2060 Base and Award Fee*;

~~(3)~~(2) Section B Clause entitled, *Small Business Subcontracting Fee Reduction*;

~~(4)~~(3) Section E Clause entitled, *FAR 52.246-3, Inspection of Supplies – Cost Reimbursement*;

~~(5)~~(4) Section E Clause entitled, *FAR 52.246-5, Inspection of Services – Cost Reimbursement*;

(5) *Section E Clause entitled, FAR 52.246-2, Inspection of Supplies – Fixed-Price*

(6) *Section E Clause entitled, FAR 52.246-2, Inspection of Services – Fixed-Price*

~~(6)~~(7) *Section H Clause entitled, DOE-H-2070 Key Personnel;*

~~(7)~~(8) *Section I Clause entitled, FAR 52.203-10, Price or Fee Adjustment for Illegal or Improper Activity;*

~~(8)~~(9) *Section I Clause entitled, FAR 52.215-11, Price Reduction for Defective Cost or Pricing Data – Modifications;*

~~(9)~~(10) *Section I Clause entitled, FAR 52.215-13, Subcontractor Cost or Pricing Data – Modifications;*

~~(10)~~(11) *Section I Clause entitled, FAR 52.219-16, Liquidated Damages – Subcontracting Plan;*

(12) *Section I Clause entitled, FAR 52.243-2, Changes – Fixed-Price*

~~(11)~~(13) *Section I Clause entitled, FAR 52.243-2, Changes – Cost Reimbursement; and*

~~(12)~~(14) Section I Clause entitled, *DEAR 952.223-76, Conditional Payment of Fee or Profit – Safeguarding Restricted Data and Other Classified Information and Protection of Worker Safety and Health.*

(b) The maximum fee reduction in any annual period of Contract performance is the allocated *Annual Award Fee*, as defined in the PEMP that can be earned in the annual period the event occurred.

~~(b)~~

B.10 SMALL BUSINESS SUBCONTRACTING FEE REDUCTION

For the purpose of implementing this Clause, the percentage goals established in the Section J-1 Attachment entitled, *Small Business Subcontracting Plan*, will remain in effect for the duration of the Contract.

(a) The Contractor's performance in meeting small business performance percentage goals in accordance with the Section H Clause entitled, *~~Self-Performed~~Subcontracted Work* and the contractor's *Small Business Subcontracting Plan*, will be evaluated at the end of each performance period indicated below. The evaluation will be based on the cumulative small business subcontracting for the entire performance period.

(1) At the end of the Base Period of Contract performance;
(2) At the end of Option Period #1 of Contract performance (if this option is exercised);
(3) At the end of Option Period #2 of Contract performance (if this option is exercised).

(b) If the Contractor has not met any or all of the subcontracting goals, and/or has failed to provide meaningful ~~involvement~~work for small ~~business~~businesses, the Contracting Officer may reduce the annual award fee earned for the last year of each performance period. The reduction amount may be up to 25% of the annual award fee criteria earned for the last year of the Base Period, 15% for the last year of Option Period #1, and 10% for the last year of Option Period #2.

B.11 PROVISIONAL PAYMENT OF FEE (REVISED)

(a) Notwithstanding any other term or condition of this contract to the contrary, this clause applies to and has precedence over all other terms and conditions of this contract that provide for provisional payment of fee.

(b) The Contractor must notify the Contracting Officer immediately if it believes any incongruence exists between this clause and any other term or condition of this contract that provides for provisional payment of fee. If a term or condition of this contract provides for provisional payment of fee but fails to include all of the requirements of this clause, that term or condition will be considered to include the omitted requirements.

(c) This clause conforms to the Federal Acquisition Regulation and Department of Energy fee policy and constructs. The following definitions and concepts apply.

(1) Price means cost plus any fee or profit applicable to the contract.
(2) The terms profit and fee are synonymous.
(3) Incentive means a term or condition whose purpose is to motivate the Contractor to provide supplies or services at lower costs, and in certain instances with improved delivery or technical performance, by relating the amount of profit or fee earned to the Contractor's performance.
(4) Earned fee for an incentive means fee due the Contractor by virtue of its meeting the contract's requirements entitling it to fee. Earned fee does not occur until the Contractor has met all conditions stated in the contract for earning fee.
(5) Available fee for an incentive means the fee the Contractor might earn but has not yet earned.
(6) Provisional payment of fee for an incentive means the Government's paying available fee for an incentive to the Contractor for making progress towards meeting the performance measures for the incentive before the Contractor has earned the available fee.
(7) Provisional payment of fee has no implications for the Government's eventual determination that the Contractor has or has not earned the associated available fee. Provisional payment of fee is a separate and distinct concept from earned fee. The Contractor could, for example, receive 100% of possible provisional fee payments yet not earn any fee (the Contractor would be required to return all of the provisional fee payments). The Contractor could, for example, receive 0% of possible provisional fee payments yet earn the entire amount of available fee (it would not receive any fee payments until the Government's determination that the Contractor had earned the associated available fee for the incentive).
(8) Clause means a term or condition used in this contract.

(d) This contract's price, incentives included in its price, and all other terms and conditions reflect the Government's and the Contractor's agreement to link, to the maximum extent practical, the Contractor's earning of fee to its achievement of final outcomes rather than interim accomplishments.

DRAFT

(e) Certain terms and conditions of this contract provide for provisional payment of fee for certain incentives. Other terms and conditions of this contract provide for each such incentive the requirements the Contractor must meet to earn the fee linked to the incentive. The terms and conditions of this contract that provide for provisional payment of fee for certain incentives include for each such incentive the requirements the Contractor must meet before the Government is obligated to pay fee, provisionally, to the Contractor and for the Contractor to have any right to retain the provisionally paid fee.

(f) The Contracting Officer, at his/her sole discretion, will determine if the Contractor has met the requirements under which the Government will be obligated to pay fee, provisionally, to the Contractor and for the Contractor to have any right to retain the provisionally paid fee.

(g) If the Contracting Officer determines the Contractor has not met the requirements to retain any provisionally paid fee and notifies the Contractor, the Contractor must return that provisionally paid fee to the Government within 30 days: (i) the Contactor's obligation to return the provisional paid fee is independent of its intent to dispute or its disputing the Contracting Officer's determination; and (ii) if the Contractor fails to return the provisionally paid fee within 30 days of the Contracting Officer's determination, the Government, in addition to all other rights that accrue to the Government and all other consequences for the Contractor due to the Contractor's failure, may deduct the amount of the provisionally paid fee from: amounts it owes under invoices; ~~amounts it would otherwise authorize the Contractor to draw down under a Letter of Credit;~~ or any other amount it owes the Contractor for payment, financing, or other obligation.

(h) If the Contractor has earned fee associated with an incentive in an amount greater than the provisional fee the Government paid to the Contractor for the incentive, the Contractor will be entitled to retain the provisional fee and the Government will pay it the difference between the earned fee and the provisional fee.

B.12 ALLOWABILITY OF SUBCONTRACTOR FEE

(a) If the Contractor is part of a teaming arrangement as described in FAR Subpart 9.~~6,~~601(1), *Contractor Team Arrangements*, the team shall share in the *Total Available Award Fee* and *Total ~~Target Activity~~ PBI Fee* as shown in Table B.2-2. Separate, additional critical subcontractor fee is not an allowable cost under this Contract for individual team members, or for a subcontractor, supplier, or lower-tier subcontractor that is a wholly-owned, majority-owned, or affiliate of any team member.

(b) The subcontractor fee restriction in paragraph (a) does not apply to members of the Contractor's team that are: (1) small business(es); (2) Protégé firms as part of an approved Mentor-Protégé relationship ~~as~~ identified in the Contractor's Diversity Plan as per the Section H clause at DOE-H-2046, Diversity Program; (3) subcontractors

under a competitively awarded firm-fixed price or firm-fixed unit price subcontract; or (4) commercial items as defined in FAR Subpart 2.1, *Definitions*.

DRAFT

SECTION C

Performance Work Statement

Table of Contents

~~**C. OVERVIEW** 7~~

~~***C.1. INTRODUCTION*** 7~~

~~C.1.1. Project Purpose and Scope 10~~
~~C.1.2. Objectives and Programmatic Requirements 10~~
~~C.1.3. Contractor Performance and Key Requirements 12~~
~~C.1.4. General End State Requirements 14~~
~~C.1.5. Programmatic or Site Requirements Documents 14~~

~~***C.2. WORK TO BE ACCOMPLISHED*** 15~~

~~*EM.PA.0040.A001.06.DR PADUCAH CONTRACTOR TRANSITION* 15~~
~~EM.PA.0040.A001.06.DR.01 Transition 15~~
~~EM.PA.0040.A001.06.DR.02 Implementation 15~~
~~EM.PA.0040.A001.06.DR.03 Environmental Compliance Review 18~~
~~EM.PA.0040.A001.06.DR.04 Material Differences 19~~

~~*EM.PA.0011.A001.01.DR POLYCHLORINATED BIPHENYLS (PCBs)* 19~~
~~EM.PA.0011.A001.01.DR.02 Polychlorinated Biphenyls (PCBs) Operations 20~~

~~*EM.PA.0020.A001.03.DR SAFEGUARDS AND SECURITY* 21~~
~~EM.PA.0020.A001.03.DR.01 Security Program 22~~
~~EM.PA.0020.A001.03.DR.02 Protective Force Services 24~~

~~*EM.PA.0040.A001.01.DR ENVIRONMENTAL MONITORING PROGRAM* 28~~
~~EM.PA.0040.A001.01.DR.01 Environmental Monitoring and Reporting 28~~

~~*EM.PA.0040.A001.02.DR PUMP AND TREAT OPERATIONS* 33~~
~~EM.PA.0040.A001.02.DR.01 Pump and Treat Operations 34~~

~~*EM.PA.0040.A001.07.DR PROJECT MANAGEMENT SUPPORT* 35~~
~~EM.PA.0040.A001.07.DR.02 Project Planning & Integration Support 35~~
~~EM.PA.0040.A001.07.DR.02.01 Project Planning, Integration and Interface 35~~
~~EM.PA.0040.A001.07.DR.02.02 Regulatory Planning 36~~
~~EM.PA.0040.A001.07.DR.02.03 Support to DOE 37~~
~~EM.PA.0040.A001.07.DR.03 Project Management 39~~
~~EM.PA.0040.A001.07.DR.04 Environment, Safety, Security, Health & Quality 40~~
~~EM.PA.0040.A001.07.DR.04.01 Safety Programs 40~~
~~EM.PA.0040.A001.07.DR.04.02 Integrated Safety Management 43~~
~~EM.PA.0040.A001.07.DR.04.03 Radiological Protection Program 46~~
~~EM.PA.0040.A001.07.DR.04.04 Emergency Management & Fire Protection Program 47~~
~~EM.PA.0040.A001.07.DR.04.05 Quality Programs 50~~
~~EM.PA.0040.A001.07.DR.04.06 Quality System for Nondestructive Assay Characterization (QSNDA) 52~~
~~EM.PA.0040.A001.07.DR.11 Real and Personal Property Management 53~~
~~EM.PA.0040.A001.07.DR.12 Automated Supply Pilot Project 55~~

DRAFT

~~EM.PA.0040.A001.07.DR.13 Asset Recovery and Recycling~~ 56
~~EM.PA.0040.A001.07.DR.14 Energy Efficiency~~ 58
~~EM.PA.0040.A001.07.DR.15 Records Management~~ 60
~~EM.PA.0040.A001.07.DR.16 Continuity Program~~ 64
~~EM.PA.0040.A001.07.DR.17 DOE Consolidated Audit Program~~ 65
~~EM.PA.0040.A001.07.DR.18 Project Close-out and Completion~~ 65
~~EM.PA.0040.A001.07.DR.19 Worker Pensions & Retirement Health Benefits~~ 66
~~EM.PA.0040.A001.07.DR.20 Nuclear Materials Control and Accountability~~ 67
~~EM.PA.0040.A001.07.DR.21 Communications and Information Technology~~ 68

~~*EM.PA.0040.A002.04.DR WASTE OPERATIONS*~~ *72*
~~EM.PA.0040.A002.04.DR.01 Waste Operations~~ 72

~~*EM.PA.0040.A002.05.DR LANDFILL OPERATIONS*~~ *77*
~~EM.PA.0040.A002.05.DR.01 Operate the Landfills~~ 77

~~*EM.PA.0040.A005.02.DR SOUTHWEST PLUME SOURCES REMEDIATION*~~ *79*
~~EM.PA.0040.A005.02.DR.02 SWMUs 211 A&B Remediation~~ 79

~~*EM.PA.0040.A005.03.DR C-400 SOURCE REMEDIATION*~~ *80*
~~EM.PA.0040.A005.03.DR.01 C-400 Phase IIb~~ 81
~~EM.PA.0040.A005.10.DR.01 C-400 Building Subsurface Groundwater Source Remediation~~ 84

~~*EM.PA.0040.A008.41.DR SURVEILLANCE AND MAINTENANCE*~~ *85*
~~EM.PA.0040.A008.41.DR.01 Surveillance and Maintenance of Facilities~~ 85
~~EM.PA.0040.A008.41.DR.02 Facility Roofs~~ 88

~~*EM.PA.0040.A008.42.DR UTILITIES OPERATIONS*~~ *89*
~~EM.PA.0040.A008.42.DR.01 Utility Operations~~ 89
~~EM.PA.0040.A008.42.DR.02 Steam, Chilled Water, Compressed Air, & Waste Heat Systems~~ 90
~~EM.PA.0040.A008.42.DR.03 Water Systems~~ 92
~~EM.PA.0040.A008.42.DR.04 Electric Power Distribution~~ 94
~~EM.PA.0040.A008.42.DR.05 Sewage Treatment Systems~~ 96

~~*EM.PA.0040.A008.43.DR ANALYTICAL LABORATORY*~~ *97*
~~EM.PA.0040.A008.43.DR.01 Analytical Laboratory Operations~~ 97

~~*EM.PA.0040.A008.48.DR STABILIZATION AND DEACTIVATION*~~ *98*
~~EM.PA.0040.A008.48.DR.01.01. DEPOSIT/HOLD-UP REMOVAL C-337 & C-337A~~ 103
~~EM.PA.0040.A008.48.DR.01.02 ^{99}Tc THERMAL TREATMENT C-337 & C-337A~~ 106
~~EM.PA.0040.A008.48.DR.01.02.01 ^{99}Tc THERMAL TREATMENT C-337 UNITS 1-6~~ 107
~~EM.PA.0040.A008.48.DR.01.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-337 & C-337A~~ 108
~~EM.PA.0040.A008.48.DR.01.04 EQUIPMENT REMOVAL C-337 & C-337A~~ 109
~~EM.PA.0040.A008.48.DR.01.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-337 & C-337A~~ 109
~~EM.PA.0040.A008.48.DR.02.01 DEPOSIT REMOVAL C-333 & C-333A~~ 110
~~EM.PA.0040.A008.48.DR.02.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-333 & C-333A~~ 112
~~EM.PA.0040.A008.48.DR.02.04 EQUIPMENT REMOVAL C-333 & C-333A~~ 113
~~EM.PA.0040.A008.48.DR.02.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-333 & C-333A~~ 113
~~EM.PA.0040.A008.48.DR.03.01 DEPOSIT REMOVAL C-331~~ 114
~~EM.PA.0040.A008.48.DR.03.02 ^{99}Tc THERMAL TREATMENT C-331~~ 117
~~EM.PA.0040.A008.48.DR.03.02.1 ^{99}Tc THERMAL TREATMENT C-331 Units 1-4~~ 119
~~EM.PA.0040.A008.48.DR.03.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-331~~ 120

~~EM.PA.0040.A008.48.DR.03.04 EQUIPMENT REMOVAL C-331~~ 120
~~EM.PA.0040.A008.48.DR.03.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-331~~ 121
~~EM.PA.0040.A008.48.DR.04.01 DEPOSIT REMOVAL C-335~~ 121
~~EM.PA.0040.A008.48.DR.08.01 – NICKEL AND ^{99}TC MICROWAVE THERMAL TREATMENT TECHNOLOGY STUDY AND EVALUATION~~ 131
~~EM.PA.0040.A008.48.DR.09 R-114 FREON~~ 132

~~*EM.PA.0040.C002.03.DR ON-SITE WASTE DISPOSAL FACILITY (OSWDF) CAPITAL ASSET PROJECT*~~ *133*
~~EM.PA.0040.C002.03.DR .01 OSWDF CELL 1 AND INFRASTRUCTURE~~ 134

~~**C.3 TECHNICAL OPTION WORK**~~ **135**

~~EM.PA.0040.A008.48.DR.04.01.01 DEPOSIT REMOVAL C-335~~ 135
~~EM.PA.0040.A008.48.DR.04.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-335~~ 138
~~EM.PA.0040.A008.48.DR.04.04 EQUIPMENT REMOVAL C-335~~ 139
~~EM.PA.0040.A008.48.DR.04.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-335~~ 139
~~EM.PA.0040.A008.48.DR.05.01 DEPOSIT REMOVAL C-310~~ 140
~~EM.PA.0040.A008.48.DR.05.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-310~~ 143
~~EM.PA.0040.A008.48.DR.05.04 EQUIPMENT REMOVAL C-310~~ 143
~~EM.PA.0040.A008.48.DR.05.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-310~~ 144
~~EM.PA.0040.A008.48.DR.06.01 DEPOSIT REMOVAL C-360~~ 144
~~EM.PA.0040.A008.48.DR.06.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-360~~ 147
~~EM.PA.0040.A008.48.DR.06.04 EQUIPMENT REMOVAL C-360~~ 147
~~EM.PA.0040.A008.48.DR.06.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-360~~ 148
~~EM.PA.0040.A008.48.DR.07. LOOSE CONVERTORS~~ 148
~~EM.PA.0040.A008.48.DR.07.01 DEPOSIT REMOVAL LOOSE CONVERTORS~~ 150
~~EM.PA.0040.A008.48.DR.02.02 99Tc THERMAL TREATMENT C-333 & C-333A~~ 155
~~EM.PA.0040.A008.48.DR.02.02.1 99Tc THERMAL TREATMENT C-333 & C-333A Units 1-6~~ 156
~~EM.PA.0040.A008.48.DR.04.02 99Tc THERMAL TREATMENT C-335~~ 157
~~EM.PA.0040.A008.48.DR.04.02.1 99Tc THERMAL TREATMENT C-335 Units 1-4~~ 159
~~EM.PA.0040.A008.48.DR.07.02 Tc99 LOOSE CONVERTORS~~ 160

~~**C.4.1 IDIQ**~~ **163**

~~**Exhibit No. C-1, C-337/C-337A Deposit & Hold-up Removal**~~ **169**

~~**Exhibit No. C-2, Technetium Data**~~ **170**

C. OVERVIEW **7**

C.1. INTRODUCTION *7*
C.1.1. Project Purpose and Scope 10
C.1.2. Objectives and Programmatic Requirements 10
C.1.3. Contractor Performance and Key Requirements 12
C.1.4. General End State Requirements 14
C.1.5. Programmatic or Site Requirements Documents 14

C.2. WORK TO BE ACCOMPLISHED *15*

DRAFT

EM.PA.0040.A001.06.DR PADUCAH CONTRACTOR TRANSITION *15*
EM.PA.0040.A001.06.DR.01 Transition 15
EM.PA.0040.A001.06.DR.02 Implementation 15
EM.PA.0040.A001.06.DR.03 Environmental Compliance Review 18
EM.PA.0040.A001.06.DR.04 Material Differences 19

EM.PA.0011.A001.01.DR POLYCHLORINATED BIPHENYLS (PCBs) *19*
EM.PA.0011.A001.01.DR.02 Polychlorinated Biphenyls (PCBs) Operations 20

EM.PA.0020.A001.03.DR SAFEGUARDS AND SECURITY *21*
EM.PA.0020.A001.03.DR.01 Security Program 22
EM.PA.0020.A001.03.DR.02 Protective Force Services 24
EM.PA.0020.A001.03.DR.03 Security Infrastructure 25
EM.PA.0020.A001.03.DR.03.01 New Firing Range 25
EM.PA.0020.A001.03.DR.03.02 Institute Limited Area Islands 26
EM.PA.0020.A001.03.DR.03.03 Protective Force Facilities 27

EM.PA.0040.A001.01.DR ENVIRONMENTAL MONITORING PROGRAM *28*
EM.PA.0040.A001.01.DR.01 Environmental Monitoring and Reporting 28

EM.PA.0040.A001.02.DR PUMP AND TREAT OPERATIONS *33*
EM.PA.0040.A001.02.DR.01 Pump and Treat Operations 34

EM.PA.0040.A001.07.DR PROJECT MANAGEMENT SUPPORT *35*
EM.PA.0040.A001.07.DR.02 Project Planning & Integration Support 35
EM.PA.0040.A001.07.DR.02.01 Project Planning, Integration and Interface 35
EM.PA.0040.A001.07.DR.02.02 Regulatory Planning 36
EM.PA.0040.A001.07.DR.02.03 Program Management Support 37
EM.PA.0040.A001.07.DR.03 Project Management 39
EM.PA.0040.A001.07.DR.04 Environment, Safety, Security, Health & Quality 40
EM.PA.0040.A001.07.DR.04.01 Safety Programs 40
EM.PA.0040.A001.07.DR.04.02 Integrated Safety Management 43
EM.PA.0040.A001.07.DR.04.03 Radiological Protection Program 46
EM.PA.0040.A001.07.DR.04.04 Emergency Management & Fire Protection Program 47
EM.PA.0040.A001.07.DR.04.05 Quality Programs 50
EM.PA.0040.A001.07.DR.04.06 Quality System for Nondestructive Assay Characterization (QSNDA) 52
EM.PA.0040.A001.07.DR.11 Real and Personal Property Management 53
EM.PA.0040.A001.07.DR.12 Automated Supply Pilot Project 55
EM.PA.0040.A001.07.DR.13 Asset Recovery and Recycling 56
EM.PA.0040.A001.07.DR.14 Energy Efficiency 58
EM.PA.0040.A001.07.DR.15 Records Management 60
EM.PA.0040.A001.07.DR.16 Continuity Program 64

DRAFT

EM.PA.0040.A001.07.DR.17 DOE Consolidated Audit Program 65
EM.PA.0040.A001.07.DR.18 Project Close-out and Completion 65
EM.PA.0040.A001.07.DR.19 Worker Pensions & Retirement Health Benefits 66
EM.PA.0040.A001.07.DR.20 Nuclear Materials Control and Accountability 67
EM.PA.0040.A001.07.DR.21 Information Services and Communications 68
EM.PA.0040.A001.07.DR.22 Laundry 69

EM.PA.0040.A002.04.DR WASTE OPERATIONS 72
EM.PA.0040.A002.04.DR.01 Waste Operations 72

EM.PA.0040.A002.05.DR LANDFILL OPERATIONS 77
EM.PA.0040.A002.05.DR.01 Operate the Landfills 77
EM.PA.0040.A002.05.DR.02 Landfill Expansion 78

EM.PA.0040.A005.02.DR SOUTHWEST PLUME SOURCES REMEDIATION 79
EM.PA.0040.A005.02.DR.02 SWMUs 211 A&B Remediation 79

EM.PA.0040.A005.10.DR C-400 BUILDING SUBSURFACE GROUNDWATER SOURCE REMEDIATION 80
EM.PA.0040.A005.10.DR.01 C-400 Building Subsurface Groundwater Source Remediation 81

EM.PA.0040.A008.41.DR SURVEILLANCE AND MAINTENANCE 85
EM.PA.0040.A008.41.DR.01 Surveillance and Maintenance of Facilities 85
EM.PA.0040.A008.41.DR.02 Facility Roofs 88

EM.PA.0040.A008.42.DR UTILITIES OPERATIONS 89
EM.PA.0040.A008.42.DR.01 Utility Operations 89
EM.PA.0040.A008.42.DR.02 Steam, Chilled Water, Compressed Air, & Waste Heat Systems 90
EM.PA.0040.A008.42.DR.03 Water Systems 92
EM.PA.0040.A008.42.DR.04 Electric Power Distribution 94
EM.PA.0040.A008.42.DR.04.01 Electric Power Operations and Deactivation of Switchyards 94
EM.PA.0040.A008.42.DR.05 Sewage Treatment Systems 96

EM.PA.0040.A008.43.DR ANALYTICAL LABORATORY 97
EM.PA.0040.A008.43.DR.01 Analytical Laboratory Operations 97

EM.PA.0040.A008.48.DR STABILIZATION AND DEACTIVATION 98
EM.PA.0040.A008.48.DR.01 NDA Characterization for Deposit/Hold-up Removal for the Process Facilities 101
EM.PA.0040.A008.48.DR.01.05 NDA Characterization of C-360 Facility 102
EM.PA.0040.A008.48.DR.01.06 NDA Characterization of Loose Converters/Compressors 103

DRAFT

EM.PA.0040.A008.48.DR.02 Deposit/Hold-up Removal for the Process Facilities 103
EM.PA.0040.A008.48.DR.02.05 Deposit Removal for C-360 117
EM.PA.0040.A008.48.DR.02.06 Deposit/Hold-up Removal for Loose Converters/Compressors 125
EM.PA.0040.A008.48.DR.03 C-400 Deactivation 128
EM.PA.0040.A008.48.DR.04 C-746-Q1 Cold Trap Disposition 129
EM.PA.0040.A008.48.DR.05 Nickel and ^{99}TC Microwave Thermal Treatment Technology Study and Evaluation 131
EM.PA.0040.A008.48.DR.06 R-114 Freon 132

C.3 TECHNICAL OPTION WORK 133
EM.PA.0040.A008.48.DR.01.07 NDA Characterization of C-310/C-310A Facility 135
EM.PA.0040.A008.48.DR.02.07 Deposit Removal for C-310/C-310A 140
EM.PA.0040.A008.48.DR.01.08 NDA Characterization of C-315 Facility 152
EM.PA.0040.A008.48.DR.02.08 Deposit Removal and Deactivation of C-315/C-620 152
EM.PA.0040.A008.48.DR.07 Deactivation of Fire Systems for the Process Facilities 155

C.4 IDIQ 159

EM.PA.0040.A009.04.DR.01 C-400 Demolition 159

EM.PA.0040.A009.04.DR.02 On-Site Waste Disposal Facility (OSWDF) Capital Asset Project 163
EM.PA.0040.A009.04.DR.02.01 OSWDF Cell 1 and Infrastructure 164

EM.PA.0040.A009.04.DR.03 ^{99}Tc Removal 165

EM.PA.0040.A009.04.DR.04 Construction of McCaw Road Bridge 167

EM.PA.0040.A009.04.DR.05 Small Cylinder Disposition 168

Exhibit No. C-1, C-337/C-337A Deposit & Hold-up Removal 169

Exhibit No. C-2, C-400 Work Zone Map 170

Exhibit No. C-3, Technetium Data 171

DRAFT

SECTION C

Performance Work Statement (PWS)

C. OVERVIEW

The Department of Energy, Portsmouth/Paducah Project Office (DOE-PPPO) is deactivating and remediating the Paducah Gaseous Diffusion Plant (PGDP). This scope of work defines requirements to be completed during the Period of Performance (POP). Activities required during the POP are detailed below and include activities to ~~continue performing~~ perform uranium removal, perform ^{99}Tc ~~thermal~~ treatment, and continue optimizing facility systems/structures to minimize short-term and long-term Surveillance and Maintenance (S&M) costs. The Contractor shall make every effort to optimize and reduce S&M costs. ~~In support of S&M cost reduction efforts,~~ DOE is pursuing various alternatives for additional office space to permit deactivation of administrative facilities that have historically high S&M costs, such as C-100~~, C-720,~~ and C-~~300~~720. The Contractor shall fully support these efforts as part of this performance work statement (PWS). Additionally, the Contractor shall continue implementation of the Environmental Remediation Program as described in the Site Management Plan (SMP) under the Federal Facility Agreement (FFA) for the Paducah Site. ~~The Contractor shall make every effort to optimize and reduce S&M costs.~~ As the Contractor is able to optimize and drive down S&M costs, it is anticipated that additional stabilization and deactivation and remediation (D&R) activities may be requested as Technical Options. It is expected that these additional activities will be performed consistent with the available funding for each year. The goal of the additional D&R activities is to reduce risk and accelerate reduction in long-term S&M costs and future demolition costs.

C.1. INTRODUCTION

The PGDP is located on a Federal reservation in Western Kentucky, approximately 10 miles west of Paducah, Kentucky, and 3.5 miles south of the Ohio River. The plant is situated on approximately 3,423 acres without easements divided as follows:

- Approximately 615 acres within a fenced limited security area;
- Approximately 822 acres of support area surrounding the limited security area; and
- 1,986 acres licensed to the Kentucky Department of Fish and Wildlife as part of the West Kentucky Wildlife Management Area.

Additionally, there are approximately one hundred thirty-three acres of off-site easements primarily associated with incoming raw water lines and pumps from the Ohio River, emergency notification sirens, and environmental sampling stations. Bordering the Paducah Site to the northeast, between the plant and the Ohio River, is the Tennessee Valley Authority Reservation where the Shawnee Steam Plant is located.

The PGDP is a Government-owned uranium enrichment plant that was constructed in the early 1950's and operated by the ~~U. S. Department of Energy (DOE)~~DOE and its predecessor agencies for manufacturing enriched uranium for the fabrication of fuel assemblies to support commercial and military nuclear reactors and to support weapons development activities. Processing operations are currently terminated, and D&R activities are being conducted, but PGDP still includes Hazard Category 2 Nuclear Facilities primarily based on the uranium inventory~~.~~ in those facilities. Other radioactive materials, such as transuranics, are present and contribute to the hazard categorization of the facilities.

The uranium enrichment program utilizing the gaseous diffusion process produced various hazardous, non-hazardous, and radioactive byproducts. These activities resulted in contamination of equipment, facilities, soil and groundwater with radioactive and hazardous constituents, and the generation of various wastes, including those regulated under the Resource Conservation and Recovery Act (RCRA), the Toxic Substances Control Act (TSCA), and the Atomic Energy Act (AEA). These wastes include construction debris; sanitary waste; Hazardous Waste (HW); radioactive Low-Level Waste (LLW); Mixed Low-Level Waste (MLLW); Transuranic Waste (TRU); and Mixed TRU (MTRU) Waste. ~~The site was placed on the National Priorities List (NPL) in 1994.~~ The most significant contaminants are Trichloroethene (TCE), radionuclides, and Polychlorinated Biphenyls (PCBs).

TCE and Technetium-99 (^{99}Tc) was discovered in residential wells north of the Paducah Site in 1988. There are two off-site groundwater contamination plumes, referred to as the Northwest and Northeast Plumes, and several identified ~~several~~ potential on and off-site source areas requiring additional investigation and action. An additional on-site plume has been found to the southwest. A series of Remedial Investigation/Feasibility Studies (RI/FS) were conducted under the FFA, including the evaluation of ~~all~~ potential major contaminant sources impacting groundwater and surface water. The project continues to evaluate on-going potential sources of contamination. In accordance with these investigations, DOE implemented interim actions that focused on reducing potential risks associated with off-site contamination. ~~Historically, the four~~The primary areas that have been associated with the groundwater source remediation ~~initial response project are: the Northeast and Northwest Groundwater Plumes (Pump and Treat Project);~~are: C-400 Source Remediation; Southwest Plume Sources Remediation; and Burial Grounds Operable Unit.

As a result of the offsite groundwater contamination, the Paducah Site was placed on the NPL in 1994. ~~DOE entered into an FFA with the U.S. Environmental Protection (EPA) and the Commonwealth of Kentucky on February 13, 1998.~~ All site cleanup and remediation activities are conducted in compliance with applicable federal, state, and local laws and regulations. The principal regulating agencies are the EPA Region 4 and the Kentucky Department for Environmental Protection (KDEP).

The approach to site cleanup is outlined in the FFA, where the cleanup is divided into

Operable Units (OUs). The OUs are composed of approximately 570 Solid Waste Management Units (SWMUs) which are listed in the Paducah FFA ~~Site Management Plan (~~SMP~~)~~ and the RCRA Permit. The active OUs are:

a. Groundwater OU (GWOU);
b. Surface Water OU (SWOU);
c. Soils OU (SOU); and
d. Burial Grounds OU (BGOU).

~~The *Community Relations Plan under the Federal Facility Agreement at the U.S. Department of Energy Paducah Gaseous Diffusion Plant* defines public involvement for the environmental remediation program.~~ DOE entered into an FFA with the EPA and the Commonwealth of Kentucky on February 13, 1998. The FFA established one set of consistent requirements for achieving comprehensive site remediation in accordance with the RCRA and Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), including stakeholder involvement. Remediation activities are performed in accordance with the requirements of this agreement.

The *Community Relations Plan under the Federal Facility Agreement at the U.S. Department of Energy Paducah Gaseous Diffusion Plant* defines public involvement for the environmental remediation program.

The Paducah Citizens Advisory Board (CAB), a Site Specific Advisory Board chartered by DOE under the Federal Advisory Committee Act, is made up of individuals with diverse backgrounds and interests. It meets monthly to focus on early citizen participation in Environmental Management (EM) priorities and related issues at the PGDP. The CAB provides advice on on-going and planned projects at PGDP.

Section 3 155 of Public Law 103- 160, the National Defense Authorization Act for Fiscal Year 1994, authorized the Secretary of Energy to transfer, for consideration, all rights, title, and interest of the United States in and to personal property and equipment if the Secretary determined that such transfers will mitigate the adverse economic consequences that might otherwise arise from the restructuring of the ~~Department of Energy (~~DOE~~)~~ facility. The Paducah ~~Economic Development (PED), formerly called the Paducah~~ Area Community Reuse Organization~~,~~ (PACRO), is the DOE locally designated entity for the receipt of excess DOE ~~personal~~ property.

PGDP facilities and its ancillary structures and systems are listed in Section J, Attachment J-18, PGDP D&R Facilities/Areas Assignment of Responsibility. In addition to the four (4) large process buildings (C-331, C-333, C-335, and C-337) and the smaller C-310 Purge and Product Withdrawal Building, the C-315 Tails Withdrawal buildings, the C-360 Toll and Transfer Facility, and C-337-A and C-333-A feed facilities, the remaining structures are support facilities such as steam systems, electrical switchyards, cooling towers, cleaning and deactivation facilities, water and wastewater treatment plants, maintenance and laboratory facilities, and office buildings. Finally, the buildings are served and connected by an extensive network of utilities, systems (such as

security, safety, and nuclear criticality systems), roads, and sidewalks.

The Paducah site currently has three (3) prime contractors and a technical support services contractor that support DOE with ongoing activities. The contractors and their respective summary level of scope are described below:

a. The D&R Contractor is responsible for ongoing deactivation, surveillance, maintenance, environmental remediation activities, and site-wide utilities at PGDP;
b. The Infrastructure Contractor is responsible for site infrastructure, such as roads and grounds, janitorial services, and security/classification to include Site Officially Designated Security Authority (ODSA) for DOE interests;
c. The DUF_6 Contractor is responsible for the operation of the Depleted Uranium Hexafluoride (DUF_6) Conversion Plant and management of DOE UF_6 cylinders; and
d. The Environmental Technical Services (ETS) contractor provides environmental, technical, and administrative support services directly to DOE.

C.1.1. Project Purpose and Scope

The PGDP D&R Project encompasses managing over 650 structures, properties, or buildings (Section J, Attachment J-18) with approximately 7,500,000 ft^2 of floor space. The Contractor shall perform necessary ~~Surveillance and Maintenance (~~S&M~~)~~ of these facilities and prepare the facilities for future demolition.~~-~~ The Contractor shall provide utilities to itself and other site tenants as detailed in Section J, Attachment J-12 Government Furnished Services and ~~Interface~~Items. The Contractor shall perform deactivation and decommissioning in accordance with the PWS. The Contractor shall also assist in transfers/assignment of structures, property or buildings to new tenants for purposes of re-use or re-industrialization, as appropriate. The Contractor shall perform all site and facility environmental remediation~~,~~ and waste management, as outlined in this PWS.

The scope of this Contract focuses on the continued deactivation of the PGDP facilities, preparing the facilities for future demolition, and performing environmental remediation activities required by the FFA and SMP.

C.1.2. Objectives and Programmatic Requirements

The Contractor shall achieve the objectives stated below while continuing to maintain compliance throughout performance of this Contract.

- Achieve continuous cost and process improvements and optimization for contract activities.

- Safely, securely, and cost effectively transition ongoing activities at the PGDP to minimize necessary S&M and utility O&M under DOE safety ~~bases.~~basis.

  - While supporting continuity of on-going site cleanup operations, identify and eliminate systems, processes, etc. that are no longer necessary ~~to~~and maintain safe configuration of the facilities.

- _Reduce systems not directly required to maintain safety and environmental compliance. Identify ways to further reduce requirements to perform the most cost effective approach for operations and S&M.

- Actively pursue activities to re-categorize facilities enabling a minimal level of S&M (e.g., Hazard Category 2 to Radiological Facility).

- Operate support facilities at the capacity necessary to safely support site needs.

- Develop, finalize and implement approved environmental remediation~~, demolition, and waste disposal facility CERCLA documents~~ under the Paducah FFA.

- Maintain public and worker safety and health, and environmental protection.

- Reduce the overall DOE Paducah landlord costs.

- Comply with all applicable Federal, State, and local laws and regulations, Executive Orders, DOE Orders (and other types of Directives), and Regulatory Permits, Agreements, Orders and Milestones (both State and Federal) (See Section J, Attachment J-4, Requirements Sources And Implementing Documents (List A) And List Of Applicable DOE Directives (List B)).

- Provide all deliverables to DOE in accordance with all requirements of this Contract and those ~~specifically~~ identified in Section J, Attachment J-13, Deliverables.

The DOE and the Contractor recognize the Paducah D&R Project contract is a cooperative undertaking that requires both parties to seek innovative approaches to achieve the end objectives. The continuation of streamlining and optimizing processes that result in elimination of unnecessary requirements are critical to accomplishing the PWS objectives.

The Contractor shall remediate specific areas on the site, complete deactivation activities, and operate the site waste storage facilities to include waste disposition. The Contractor is responsible for implementation of the overall OU strategy in

accordance with the SMP, document number DOE/LX/07-1301&D2/R1 and (its subsequent revisions) under the Paducah FFA. Regulatory milestone dates reflect agreement among DOE and the regulators [i.e., the Kentucky Environmental and Public Protection Cabinet (Kentucky) and the United States Environmental Protection Agency Region 4 (EPA)].

C.1.3. Contractor Performance and Key Requirements

The Contractor shall implement a project structure and shall sequence the work to optimize the project schedule to achieve safe, cost-effective work/cleanup of the site while meeting all regulatory milestone dates. The Contractor shall negotiate agreements with the regulators to facilitate site clean-up and minimize waste. No negotiation or agreement shall be made without prior DOE notification and consent. No communication with regulators is authorized without prior DOE notification. The Contractor must evaluate the short-term and long-term cost, schedule, legal and regulatory impact resulting from the proposed negotiation/agreement. To achieve the objectives stated below, the Contractor shall use its best efforts and shall cooperate in seeking elimination of as many unnecessary requirements as possible while continuing to maintain compliance throughout performance of this Contract. ~~Contractor Performance and Key Requirements.~~

The Contractor shall furnish all personnel, facilities, equipment, material, services and supplies (except as set forth in this Contract to be furnished by the Government), and otherwise to do all things necessary to accomplish work in a safe, secure (pursuant to 10 Code of Federal Regulations [CFR] 824), integrated, effective and efficient manner. The Contractor shall operate and perform deactivation and S&M activities for the facilities, buildings, trailers, and other structures and facilities (OSF) assigned in Section J, Attachment J-18 ~~transferred from other site contractors as directed by DOE.~~. The Contractor shall continuously assess opportunities to eliminate systems and facilities, and pursue consolidation of operations and personnel work areas whenever/wherever a cost benefit is derived. The Contractor shall be responsible for planning, integrating, managing and executing the programs, projects, operations and other activities as described in this PWS. Concurrent with the deactivation process, the contractor shall remediate and disposition specific areas on the site, perform facility deactivation and decommissioning, and operate the site waste storage facilities to include waste disposition.

This contract reflects the application of performance-based contracting approaches and techniques that emphasize results/outcomes and minimize “how to” performance descriptions. The Contractor has the responsibility for total performance under this contract, including determining the specific methods for accomplishing the work.

The Contractor shall develop, implement and maintain a comprehensive, resource-loaded Final Contractor Performance Baseline (CPB) as required by Section H.68 and DOE Order (O) 413.3B, and DOE Office of Environmental Management Memorandum "Policy and Protocol for Office of Environmental Management Operations Activities~~," where applicable.~~." The Contractor shall develop a requirements definition for each subproject to allow for accurate cost estimating, realistic schedule development, and the development of subcontract procurement packages. The Contractor shall evaluate all projects to determine if they are operating activities, General Plant Projects, or Capital Asset projects. Once evaluated, the Contractor will properly schedule and cost the project according to the classification.

The Contractor shall provide general operations oversight and project management functions to enable the safe operation of the site. In addition, the Contractor shall be responsible for the operations, environment, safety, health and quality assurance within its own organization and its subcontractors' organizations. The Contractor shall provide site health and safety oversight for DOE, DOE technical support contractors and, at DOE's request, other personnel who are on-site in support of the DOE mission at PGDP (e.g., Kentucky Research Consortium for Energy and Environment (KRCEE) activities). The other major DOE contractors provide health and safety oversight for their activities. Furthermore, training program reciprocity/facility access between site contractors/tenants is required. The Contractor shall also ensure emergency response services are provided and available to all site tenants and shall be responsible for the Emergency Operations Center.

The Contractor shall ensure that its technical approach and execution of work is compliant with the applicable statutory and regulatory requirements and shall annually certify and provide to DOE its compliance with environmental requirements. The Contractor shall comply with and provide DOE with services necessary for its compliance with all applicable federal, state, and local requirements and agreements including the protection and preservation of cultural, historic, or archeological resources. The Contractor shall be responsible for all work necessary to obtain regulatory acceptance including legal/regulatory reviews and comment resolution. The Contractor shall recognize and work within the constraints imposed by this Contract and other regulatory agreements between DOE and regulatory agencies. Regulatory documents include, but are not limited to, all applicable laws, regulations, permits, plans, orders, and agreements.

The Contractor shall integrate all activities with other DOE contractors/tenants in areas of joint interface. The site contractors participate in a periodic coordination meeting called the Share Site Committee to address ongoing activities, reduce conflicts and coordinate schedules, and reinforce integration requirements. The Contractor shall lead the site's shared site committee and manage the shared site process.

DRAFT

The Contractor shall be the single point of accountability for the Paducah D&R Project activities, regulatory and DOE-EM interface, and project management in performance of this Contract.

If the Contractor submits a deliverable that DOE determines does not comply with the terms of the contract or regulatory requirements, including but not limited to, laws, regulations, orders, permits, plans, or agreements, the Contractor's revision or correction of the document/submittal shall be at no additional cost to DOE (See Section H.69 Unallowable Cost). This determination shall be at DOE's sole discretion. DOE notes that this compliance determination does not apply to the overall quality of the document (e.g. word processing) unless the errors impact the function and understanding of the document. If all of the contractual requirements are met such as timing of the submittal, inclusion of information required, factual accuracy, etc. are provided, the document will be accepted. Further DOE requires that all submittals to DOE be final documents (even though the Contractor may expect comments from DOE) and shall be signed and certified when applicable so that DOE understands the approving Manager has read and agrees that the deliverable is technically correct, complies with the contract and applicable DOE Orders, and can be implemented without further action.

C.1.4. General End State Requirements

The applicable deliverables are provided in the PWS and Section J, Attachment J-13 Deliverables. The Contractor shall comply with all deliverables dates and all regulatory milestone dates. Regulatory milestone dates can be found in documents such as the FFA, SMP, Agreed Orders, TCSA, Federal Facility Compliance Agreement (FFCA), and regulatory permits. Deliverables without specific dates identified shall be established by the Contractor during CPB development and throughout the Contract's period of performance as approved by DOE. Changes to regulatory milestones do not alleviate Contractor responsibility to meet contractual or CPB milestone dates without specific approval by DOE.

C.1.5. Programmatic or Site Requirements Documents

Table C.1.5-1 General Project Programmatic or Site Requirements Documents*

Document Number	Title
CP1-NS-3000, R2	Documented Safety Analysis for the Department of Energy Paducah Site Deactivation Project
CP1-NS-3001, R1	Technical Safety Requirements for the U.S. Department of Energy Paducah Site Deactivation Project
BJC/PAD-462/R10	Documented Safety Analysis for the C-746-Q Hazardous and Low-Level Waste Storage Facility, Paducah Gaseous Diffusion Plant, Paducah, Kentucky

Table C.1.5-1 General Project Programmatic or Site Requirements Documents*	
Document Number	**Title**
BJC/PAD-498/R11	Technical Safety Requirements for the C-746-Q Hazardous and Low-Level Waste Storage Facility, Paducah Gaseous Diffusion Plant, Paducah, Kentucky
DOE/OR/07-1707	Paducah Gaseous Diffusion Plant Federal Facility Agreement
DOE/~~OR~~LX/07-~~2099&D2R8~~2401&D2/R1	Community Relations Plan, ~~June 2013~~May 2016
DOE/OR/07-1595&D2	Data and Documents Management and Quality Assurance Plan for Paducah Environmental Management and Enrichment Facilities, September 1998
Office of Environmental Management Memorandum	Policy and Protocol for Office of Environmental Management Operations Activities, March 15, 2012
No document number	Training Reciprocity Agreement Between Portsmouth/Paducah Project Office Prime Contractors (example)
BJC/PAD-688/R1	Cultural Resources Survey for the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, March 2006
DOE/OR/07-0107&D2/R5/V1	Methods for Conducting Risk Assessments and Risk Evaluations at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, Volume 1. Human Health, June 2015
DOE/OR/07-0107&D2/R2/V2	Methods for Conducting Risk Assessments and Risk Evaluations at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, Volume 2. Ecological, June 2015
DOE/LX/07-1269&D2/R2	Paducah Gaseous Diffusion Plant Programmatic Quality Assurance Project Plan, March 2015
DOE/LX/07-1301&D2/R1	Site Management Plan, Paducah Gaseous Diffusion Plant, Paducah, Kentucky, Annual Revision-FY 2015, May 2015

**Table is not all inclusive applicable requirements documents. As documents are updated, the most current version will replace the versions identified in this table.*

C.2. WORK TO BE ACCOMPLISHED

EM.PA.0040.A001.06.DR PADUCAH CONTRACTOR TRANSITION

EM.PA.0040.A001.06.DR.01 Transition

Transition ~~commences immediately upon issuance of Notice to Proceed (NTP) and~~ shall ~~not exceed~~be 120 days consistent with Section L. The NTP may occur simultaneously with the contract award date and the Contractor shall be prepared to fully mobilize when the NTP is issued.

Table C.2.EM.PA.0040.A001.06.DR.~~02~~01-1 Contract Transition Implementation Milestones/Schedule	
Milestone	**Date**
Operational Responsibility Acceptance Declaration	Within 120 -days after NTP

EM.PA.0040.A001.06.DR.02 Implementation

The Contractor shall perform all activities to support transition, including, but not limited to, facility walk-downs, engineering and design, procurement, review and

acceptance or revision of safety authorization basis, programmatic and operational documents and procedures, and assisting DOE in verifying whether transition requirements have been met prior to the end of transition.

The Contractor shall perform a due diligence review of the facilities, systems, and environmental conditions within its assigned area of responsibility. The Contractor shall provide a written declaration to DOE, of its formal acceptance of responsibility for the assigned scope, facilities, and environmental/regulatory conditions.

The Contractor shall mobilize its Transition Management Team (comprised of the Program Manager, all other Key Position personnel identified in the Contract~~-~~, and the ~~-~~Human Resource~~-~~ and Business Services personnel necessary to immediately begin transition activities) to site not later than 7 days after NTP. The Contractor shall determine the number of Human Resource and Business Services personnel necessary to support transition. The objective of the transition period is to establish safety, operations, business, and human resources operations that will enable the Contractor to deliver requirements on time and within established funding. At a minimum, the Contractor shall complete the following within the transition period:

a. Transition of responsibility for all facilities, facility operations, and environmental permits,
b. Due diligence walk downs and assessments of facilities and other areas,
c. Modification and DOE approval (as required) of existing program documents (e.g., Worker Safety and Health Program Plan, Nuclear Critical Safety Program, ISMS Description, etc~~.),~~.) see Section J, Attachment J-13 for full listing,
d. ~~Acceptance~~Modification and DOE approval (as required) of authorization basis documents,
e. Hiring ~~and~~, training, and transfer of clearances for all required staff,
f. Establish procurement processes for materials, equipment, supplies, parts, and subcontractors for a seamless transition, ~~and~~
g. Acceptance of any contracts, and
~~g.~~h. Any other actions necessary to enable the Contractor to formally accept responsibility for the entire PWS ~~not later than~~at 120 days after NTP.

Within 48 hours following the NTP, the Contractor shall release on its own website a brief Executive Summary of its offer and must meet the H.40 requirements. The purpose of this Executive Summary is to provide immediate release of relevant information to stakeholders and the public at large. It should include the following elements:

a. Name of Contractor including the identification of any Teaming Partners and Major/Critical Subcontractors (if applicable) and a description of the experience that each brings to the project;
b. Summary/Description of Contractor's Technical Approach (e.g., planned accomplishments, cost savings anticipated);
c. Organizations Structure and Identification of Key Personnel;

d. Commitments to the Community~~ (if applicable);~~;
e. Total Contract Value Commitment to Small Business Subcontracting~~ (if applicable);~~; and
f. ~~-~~Brief overview of Contractor's Past Performance (i.e., success stories).

The Contractor shall submit a Transition Plan for DOE approval within 15 days after NTP. The Transition Plan shall include a description of all activities necessary for the Contractor to assume full responsibility for the PWS ~~not later than~~at 120 days after NTP~~, including the following activities listed below~~. The Transition Plan shall include a detailed transition schedule with identified critical path.

The Contractor's Transition Plan shall include a description of the Contractor's implementation of human ~~resource~~resources management consistent with Workforce Transition and Contractor Human Resources Management requirements as described in Section H, Clauses H.4 through H.7, including~~ the Contractor's~~:

~~(a)~~a. ~~Assessment of expected~~Expected workforce composition and any immediate or anticipated workforce restructuring;
~~(b)~~b. ~~Assessment~~Identification of any existing issues under the National Labor Relations Act (NLRA) and its plan for engaging with any labor representatives;
~~(c)~~c. ~~Plan~~A schedule for preparation and submission of any bargaining parameters requests;
~~(d)~~d. ~~Assessment~~Identification of any prevailing wage requirements, including any requirements under section 4(c) of the Service Contract Labor Standards statute as well as any NLRA requirements with respect to determination of wages and benefits;
~~(e)~~e. ~~Assessment~~Description of processes for handling labor standards determinations for work packages;
~~(f)~~f. ~~Assessment of~~Define any obligations with respect to pension and post-retirement benefit plans;
~~(g)~~g. ~~Plan~~A plan for identification and resolution of any legal issues regarding any of the above, including the Contractor's plan for engaging outside counsel, if needed; and
~~(h)~~h. ~~Plan~~A plan for communicating with DOE on these matters.

The Transition plan shall also include:~~-~~ all deliverables, documents, and items that the Contractor is required to submit to DOE (including DOE review periods); the planned submittal dates compliant with contract requirements; and the Contractor's responsible person(s) with his/her contact information. The Contractor is required to give DOE at least 2 weeks to review and comment on all documents submitted during the 120 day Transition Period. Any agreement that requires DOE consent will be subject to a 30 calendar-day review and approval period unless a longer review/approval period is warranted due to the size and complexity of the document. The Transition Plan shall also specifically address all actions necessary to complete items EM.PA.0040.A001.06.DR.02 a. through g. (transition plan requirements above). Coordination with other site contractors/tenants is required to ensure

continuation of services by the Contractor as identified in the Section J, Attachment J-12, Government Furnished Services and ~~Interface~~Items Requirements Matrix. The Plan must ensure there is no loss or degradation of the services that are provided to DOE and its contractors/tenants. Included in this plan, the Contractor shall resolve and gain DOE acceptance of their resolution for all gaps that exist between the Contractor's transition plan and the incumbent contractor's operations turn-over plan(s). The Contractor shall ~~assume receipt of~~be provided the incumbent contractor's Task Order Close-out Plan no later than 45 days after NTP.

The Contractor is responsible for ensuring that all necessary transition activities are identified and completed during the Contract Transition Period. The Contractor shall provide weekly Transition Status Reports to DOE until Contract transition is completed. The Contractor shall establish routine status meetings with DOE and affected contractors to review Implementation activities and issues.

The Contractor shall become a signatory to the existing co-generator agreement with DOE (referenced in Section J, Attachment J-19). The Contractor shall put into place any agreements it deems necessary between it and other site contractors or any subcontractors for provision of services. Any agreement that requires DOE consent will be subject to a 30 calendar-day review and approval period unless a longer review/approval period is warranted due to the size and complexity of the document.

In accordance with Section H.68, the Contractor shall submit an Initial CPB that matches the Contractor's proposed total contract value and provides work planning and costs for ALL PWS elements within seven days from the NTP (at the lowest level WBS for cost tracking and reporting and referenced to a CLIN level). Additionally, in accordance with Section H, the Contractor shall submit a Final CPB for DOE approval not later than 6 months from NTP, which provides work planning, measurement, and management details and must be resource loaded at the lowest level WBS for cost tracking and reporting. Where appropriate, information must be updated in the Facility Information Management System (FIMS) to ensure consistency for facility maintenance cost projections.

Table C.2.EM.PA.0040.A001.06.DR.01-1
Contract Transition Milestones/Schedule

Milestone	Date
Executive Summary Placed on Website	Within 48 hours after NTP
Complete mobilization of Transition Management Team	Within 7 days after NTP
Submit Contract Transition Plan	Within 15 days after NTP
Submit Initial CPB	Within 7 days after NTP
Modify all existing regulatory permits to reflect new Contractor	As stipulated by regulation, statute, law, or permit requirements AND prior to conclusion of Transition
Weekly Transition Status Reports	Weekly, through transition

EM.PA.0040.A001.06.DR.03 Environmental Compliance Review

The Contractor shall complete a comprehensive environmental compliance due diligence review, certify the results of the review and provide a copy of the report to DOE. At a minimum, this certification shall include, but is not limited to:

a. List of site conditions that pose a potential compliance risk for DOE and/or the Contractor;
b. Declarative statement, by the Contractor, of acceptance of site environmental, waste, and permit conditions, with noted exceptions; and
c. Evidence that all existing site environmental permits have been modified to identify the Contractor as an operator.

Table C.2.EM.PA.0040.A001.06.DR.03-1 Environmental Compliance Review Milestones/Schedule	
Milestone	**Date**
Environmental Compliance Review	Within 60 days after NTP

EM.PA.0040.A001.06.DR.04 Material Differences

The Contractor shall identify any material differences in the systems, facilities, waste sites, property and services described in this PWS and actual conditions. The Contractor shall prepare and submit a Statement of Material Differences. The material differences statement provided to DOE must include the specific material(s) difference tracked to the specific contract section(s) that are impacted and specifically identify the sections of the Contractor's proposal (Technical and Cost Volumes) that conflict with the site conditions and any/all reference material that the Contractor is relying on. Poor or inaccurate Contractor assumptions do not constitute a material difference.

Table C.2.EM.PA.0040.A001.06.DR.04-1 Material Differences Milestones/Schedule	
Milestone	**Date**
Material Difference Statement	Within 60 -days after NTP

EM.PA.0011.A001.01.DR POLYCHLORINATED BIPHENYLS (PCBs)

PCBs were used ~~extensively in~~as part of the uranium enrichment process. The lube oil system in the ~~GDP~~PGDP facilities leaked oil that ~~migrates~~migrated into the ventilation systems and came into contact with PCB impregnated gaskets. Although the lube oil has been removed from the lube oil system, residual lube oil remains in the ventilation system and continues to leak. Additionally, as a result of the shutdown of enrichment operations, water in-leakage (primarily rain intrusion) has resulted in water entering the ventilation system and coming into contact with the PCB impregnated gaskets. These systems occasionally leak due to age, vibration, and thermal cycling. Troughs and a collection system have been installed under the areas that have a high potential to leak. There are over 16,000 PCB collection troughs (ranging from 4½ to 6 feet in length) installed inside the cascade buildings (e.g. C-310, C-315, C-331, C-333, C-335, and C-337). The ~~cascade~~process buildings cover approximately 6,400,000 square feet of floor space. Lube oils contaminated with PCBs from the gaskets are continuously collected and

dispositioned; maintenance of the trough system is ongoing. PCB lube oils that leak or spill are collected, cleaned-up, sampled, and properly disposed.

EM.PA.0011.A001.01.DR.02 Polychlorinated Biphenyls (PCBs) Operations

The Contractor shall perform all activities below:

a) Perform surveillance and maintenance of the PCB collection and containment trough system including disposition of the collected PCB lube oils/water to the extent necessary. As facilities are shutdown or deactivated the Contractor shall determine how to comply with the TSCA Federal Facilities Compliance Agreement (FFCA) requirements without daily/weekly/monthly access to the process buildings. Since the lube oil has been removed from the originally installed equipment (still present in lube oil skids supporting P&E pump operations for deposit/holdup removal), the ~~only~~ source of liquids is residual oils from leaks in the ventilation system or water in-leakage through the roofs.

b) The Contractor shall develop and implement a process to mitigate the continued migration of liquids in the ventilation systems.

c) The Contractor is required to develop and implement a PCB mitigation plan.

~~c)~~d) The Contractor shall clean up, sample, and decontaminate PCB spills and leaks, sample and analyze spill sites (estimated to be 40 small spills per year), and properly disposition the PCBs and PCB contaminated material (e.g., absorbent pads and pigs). ~~This volume is expected to decrease based on mitigating actions taken (see in b above).~~

~~d)~~e) The Contractor shall collect quarterly air quality data throughout the process buildings~~,~~ and submit quarterly and annual reports until this is no longer a requirement by U.S. EPA. The Contractor shall successfully gain U.S. EPA approval to discontinue or reduce the frequency of sampling and reporting. For example~~–~~, the Contractor shall collect and prepare the data needed to conduct the technical/scientific analysis; prepare draft permit or other regulatory document changes; and take any other necessary actions to support successfully obtaining a discontinuance or a reduction in the levels of PCB sampling and reporting to the U.S. EPA.

~~e)~~f) As the Contractor implements actions to deactivate and isolate facilities, the Contractor shall evaluate the requirements under TSCA FFCA and determine how to comply with or modify the agreement in order to minimize cost to DOE and place the facilities in long-term S&M at minimal annual cost to DOE.

Table C.2.EM.PA.0011.A001.01.DR-1
PCB Requirements Documents

Document Number	Title
NA	Compliance Agreement Between the US DOE and the United States Environmental Protection Agency, February 20, 1992
NA	Modification to the Compliance Agreement Between the US DOE and the United States Environmental Protection Agency, September 25, 1997

Table C.2.EM.PA.0011.A001.01.DR-1 PCB Requirements Documents	
Document Number	**Title**
PPPO-01-3062289-15	TSCA FFCA PPPO's Proposal - Modification to the February 20, 1992, Toxic Substances Control Act Compliance Agreement

Table C.2.EM.PA.0011.A001.01.DR-2 PCB Milestones/Schedule	
Milestone	**Date**
Develop and implement a PCB mitigation plan	30 days after Transition is Complete
Gain U.S. EPA approval to discontinue quarterly air quality reporting or monitoring.	180 days after Transition is Complete
UE TSCA FFCA Annual Compliance Agreement Report to the EPA	Annually Initial Due Date: June 1 Final to DOE for signature: June 23 Due to regulators July 1
UE TSCA FFCA Quarterly Compliance Agreement Report	Initial Due: Feb 1, May 1, August 1, November 1 Final Due: Feb 15, May 15, August 15 November 15

EM.PA.0020.A001.03.DR SAFEGUARDS AND SECURITY

The Infrastructure Contractor is the Officially Designated Security Authority (ODSA) at the Paducah site and considered to be the ODSA pursuant to current DOE directives. As such, it has the primary role for security functions for DOE operations consistent with the scope of the Infrastructure Contract. The ODSA develops and maintains the site security program including the Paducah Site Security Plan (SSP).

The ODSA has the primary responsibility for evaluation of the security posture of the DOE mission at the Paducah Site including, but not limited to asset identification, threat assessments, and risk assessments/vulnerability analyses. The risk assessments/vulnerability analyses may be delegated to the Contractor by the DOE Site Lead or ODFSA. This delegation would be to support the Contractor scope in the event the ODSA does not have the particular skill set on staff or available to perform the work. The ODSA develops the protective strategy for DOE assets at the Paducah Site on a graded basis in accordance with DOE directives, with input and concurrence from the Contractor. ODSA documents the protective strategy in the SSP including, but are not limited to access control, the protection of classified matter, unclassified controlled information (UCI), nuclear material, protective force~~,~~ (PF), personnel security, Security Condition (SECON) measures, and government property. ODSA provides protection requirements to the ~~Protective Force~~PF Organization, with input and concurrence from the Contractor, for the protection of DOE assets including classified matter, non-conformance storage, and nuclear materials in accordance with the DOE-approved SSP, Orders, regulations, and laws.

The Contractor is responsible for conducting operations in accordance with the approved security plans supporting their contract responsibilities consistent with the DEAR Clause 952.204-2, Security, of their contract and applicable DOE directives specified in their contracts.

Table C.2.EM.PA.0020.A001.03.DR-1 Security Programs Requirements Documents	
Document Number	**Title**
Addendum B of the 2014 Site Security Plan	*Interim Compensatory Measures for De-leased Non-Conforming Storage of Classified Matter at the Paducah Site, Paducah, Kentucky*
NA	Compliance Assessment for Non-Conforming Storage of Classified Matter at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky
	Paducah Site Security Plan (SSP).

EM.PA.0020.A001.03.DR.01 Security Program

Security plans supporting D&R work required by this Contract shall be prepared by the ODSA in consultation with the Contractor, who shall also be a signatory to the documents. The Contractor shall ensure that the Security Plans meet both near term and long term operational needs prior to signature and shall provide sufficient time and coordination with the ODSA to meet Contractor schedules. The Contractor will be provided sufficient time by the ODSA to review the document prior to comments and/or signatures.

The ODSA has the responsibility to develop, implement, and maintain an Incidents of Security Concern (IOSC) Program. The ~~GDP~~ODSA also provides the Inquiry officials for the contractor's facility code. The PGDP D&R Contractor shall notify the ODSA of all potential IOSCs at the site or related to the implementation of this Contract. The ODSA is responsible for providing a site consolidated report on IOSCs to DOE Officially Designated Federal Security Authority (ODFSA). The ODSA provides personnel security (e.g., clearance processing) and badging services for DOE Contractors at the site.

The ODSA is responsible for DOE information security at the site including both classified and unclassified sensitive information. The ODSA maintains a Classification Officer and supporting staff for all DOE classification activities at the site. Derivative classifiers are trained and appointed by the ODSA Classification Officer. The Contractor is responsible for providing its own derivative classifiers, as necessary, to support implementation of this Contract.

The Contractor shall perform all activities to:

a. Comply with site requirements to ensure appropriate levels of protection against: -unauthorized access; theft, diversion, loss of custody of special nuclear material; espionage; loss or theft of classified matter or Government

property; and other hostile acts that may cause unacceptable adverse impacts on national security or the health and safety of DOE and its Contractor employees, the public, or the environment.

b. ~~Coordinate~~Ensure representation on the Performance Assurance Program (PAP) Committee.

~~b.~~c. Maintain a Performance Testing Program and provide all ~~requests for security services from other site contractors through~~results to the ODSA for incorporation into the PAP.

~~c.~~d. Ensure operations are fully consistent with all approved security plans applicable to the Contractor programs including, but not limited to facility security, physical security, cyber security, Operations Security (OPSEC), and information security.

e. Ensure representation on the OPSEC Committee.

f. Develop, implement, and manage a fully compliant PF operation in accordance with DOE directives.

~~d.~~g. Promptly prepare and submit requests for DOE access authorizations for personnel access to classified matter consistent with the provisions of the Contract Security Classification Specification (CSCS) approved for work under this Contract. The ODSA performs the processing of the security clearance applications, and coordinates with the ~~ODFSA~~cognizant personnel security office.

~~e.~~h. Provides an information security program commensurate with the ODSA Information Security Program to include types of information available on-site, such as, but not limited to, proprietary, Privacy Act, Unclassified Controlled Information (UCI), Export Control Information (ECI), Personally Identifiable Information (PII),~~-~~ official use only (OUO), classified and Unclassified Controlled Nuclear Information (UCNI). The Contractor shall coordinate all information security programs with the ODSA who shall adjudicate classification issues.

~~f.~~i. Notifies the ODSA of potential Incidents of Security concern.

~~g.~~j. Ensure an adequate number of Contractor personnel are designated as derivative classifiers and/or UCNI/ECI (Export Controlled Information reviewers in support of the Contractor's project needs.

~~h.~~k. Comply with ODSA security ~~plan~~plans. The Contractor has the responsibility to recognize situations in which it shall need to request or develop security plans and work with the ODSA as appropriate to get those plans in place prior to performance of work.

~~i.~~l. Comply with 10 CFR 824.

m. Complete the Initial Survey prior to transition from the current Deactivation/Remediation Contractor. The Initial Survey is a comprehensive review of the security status at a facility that is a candidate for a Facility Security Clearance (FCL) conducted to determine whether the facility in question meets established standards for the protection of the security interests and activities to be covered by the FCL.

DRAFT

Table C.2.EM.PA.0020.A001.03.DR.01-1 Security Programs Milestones/Schedule	
Milestone	**Date**
Submit the Protective Force SSP section to the ODSA	90 days after NTP and Annually thereafter in a schedule agreed to by the ODSA
Complete Initial Survey	30 days prior to transition from the current Deactivation/Remediation Contractor

EM.PA.0020.A001.03.DR.02 Protective Force Services

The Contractor shall ensure a Protective Force (PF) program compliant with DOE Orders, regulations, and laws. Upon transition of the ~~GDP~~PGDP facilities and associated realty ~~he~~, the Contractor shall provide ~~Protective Force~~PF services for protection of ~~its~~ DOE site property and projects in accordance with the Site Security Plan. The Contractor shall maintain a sufficient security staffing plan to ensure all mission requirements (e.g. active shooter, posts, alarm monitoring, patrols) can be met along with all DOE order program requirements. These numbers may be a combination of Security Officers (SO), fixed post readiness Security Police Officer (SPO) or SPO I personnel. Appropriate number of non-uniformed security staff and management should also be sufficient to ensure full implementation and execution of all applicable security programs consistent with this scope and the DOE PF programs.

The Contractor shall maintain a trained ~~Protective Force~~PF and shall provide all necessary equipment for use by the workforce (e.g. weapons, body armor, and masks). Basic Security Police Officer Training must be completed by new hires within six months of employee start date. The Contractor shall utilize and maintain site facilities, including training facilities, portals, ~~gates,~~ etc. to implement and maintain compliance with the Site Security Plan.

The Contractor shall develop, in consultation with the ODSA, the ~~Protective Force~~PF Section of the SSP and provide it to the ODSA. The Contractor will conduct self-assessments of the ~~Protective Force~~PF program and provide annual roll-up self-assessment reports and any resulting corrective action plans to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA.

The Contractor shall ensure ~~that~~any mitigating actions deemed necessary by the ODSA or other approved security plans, are in place and properly executed, for~~,~~ any existing non-conforming storage, or any newly discovered non-compliant storage, until compliant storage can be achieved.

The Contractor shall develop and ~~participate in~~execute annual force-on-force exercises. The Contractor shall ensure it is appropriately staffed ~~to address~~including the active shooter scenario, for all facilities and areas on the PGDP reservation. The contractor shall provide staff for 24/7 site alarm monitoring provided to DOE assets. The Contractor shall provide routine access to the DOE Infrastructure Contractor and the DUF_6 Contractor into the Limited Area or other security areas of the Plant in

support of their operational needs. Non routine access or special project work shall be staffed at times and locations agreed upon by the Contractor in advance.

The Contractor shall submit quarterly reports documenting overtime hours worked for each Security Police Office (SPO) for that quarter and the projected overtime hours required for the subsequent quarter.

Table C.2.EM.PA.0020.A001.03.DR.02-1 Security Programs Milestones/Schedule	
Milestone	**Date**
Submit Self-assessments Report of Protective Force program and resulting corrective action plans	12 months after conclusion of Transition and Annually thereafter
Submit SPO overtime hours report	Quarterly after transition
Submit Pro Force Qualifications Data	March 25th and September 24th Annually.
Submit Workplace Violence and Active Shooter Training Reports	Annually
Submit Force on Force After Action Reports	45 days after Force on Force Action
Submit Cooperative Agreements with Non-DOE Law Enforcement Agencies	Annually
Submit Security and Emergency Management Performance Metrics Reports	Quarterly

EM.PA.0020.A001.03.DR.03 Security Infrastructure

EM.PA.0020.A001.03.DR.03.01 New Firing Range

Contractor shall design, construct, and install a new modular firing range that would allow a single instructor to conduct firearms training. The range shall be able to support an on-site Basic Security Police Officer Training course and have four (4) firing lanes to allow for increased efficiency in weapons training operations and reduce the time required for semi-annual qualifications. Additionally, a storage area (e.g., large shipping container) for ammunition and/or range supplies will be located in the vicinity of the new range.

Design, construction and installation of the modular firing range shall comply with all requirements of DOE Order 473.3 “Protection Program Operations”, DOE Order 470.4B “Safeguards & Security Program” and the “Range Design Criteria” prepared by U. S. Department of Energy Office of Health, Safety and Security, dated June 4, 2012. In addition, the design shall provide for future security complex considerations such as the utilities and with minimal mitigating measures required.

The Contractor shall submit 30%, 60% and 90% design packages to DOE for review and comment and the Certified for Construction (CFC) design package for DOE concurrence. Additionally, The Contractor shall prepare and gain DOE approval of

all required public notifications, environmental permits, certificates, agreements, etc. All work is to be performed utilizing PA-0020 funding.

Table C.2.EM.PA.0020.A001.03.DR.03.01-1 New Firing Range Milestones/Schedule	
Milestone	**Date**
Submit Firing Range 30% Design Package	October 30, 2017
Submit Firing Range 60% Design Package	December 15, 2017
Submit Firing Range 90 % Design Package	January 31, 2018
Submit Firing Range Certified for Construction Package	March 15, 2018
Complete Installation of Modular Firing Range Facility	September 30, 2018

EM.PA.0020.A001.03.DR.03.02 Institute Limited Area Islands

The Contractor shall institute Limited Area (LA) islands for the following areas within the current LA fencing at PGDP.

a. The cell floors in C-310, C-331, C-333, C-335, and C-337. Automated access controls will be included at appropriate access points per building, including stairways and the elevator. The remaining access points will be addressed for access but remain available for emergency access and egress.
b. The northwest quadrant of the plant (undivided area north of Texas Avenue and west of 10th Street) which includes CRD/SRD burial grounds. A separate area bounded by Tennessee and Virginia avenues and 4th and 6th streets is to be included for the C-747 and C-748B facilities. Design and installation of new fencing, gates, to include the ability for Pro Force to patrol (e.g. detect unauthorized access), required signage and posting, as well as, required lighting are to be included.
c. Contractor shall address the need for C-300, C-710 Barrier Lab, and C-720 Seal Shop as possible islands of security. A strategy/report with justification and applicable costs for usage, relocation or elimination (as appropriate) shall be provided by the Contractor.

The Contractor shall submit 50% and 90% design packages to DOE for review and comment and the Certified for Construction design package for DOE concurrence. The Contractor shall obtain the concurrence of the Infrastructure Contractor when establishing the LA islands. Additionally, the Contractor shall prepare and gain DOE approval of all required public notifications, environmental permits, certificates, agreements, etc. All work is to be performed utilizing PA-0020 funding.

Table C.2.EM.PA.0020.A001.03.DR.03.02-1 Institute Limited Area Islands Milestones/Schedule	
Milestone	**Date**
Submit LA Islands 50% Design Package	December 31, 2018
Submit LA Islands 90 % Design Package	March 31, 2019
Submit LA Islands Certified for Construction Package	May 31, 2019

Table C.2.EM.PA.0020.A001.03.DR.03.02-1 Institute Limited Area Islands Milestones/Schedule	
Milestone	**Date**
Submit C-300, C-710 Barrier Lab, and C-720 Seal Shop LA Strategy Report	120 days after NTP
Complete Installation of LA Islands	March 31, 2021

EM.PA.0020.A001.03.DR.03.03 Protective Force Facilities

The Contractor shall design, construct, furnish, and implement a protective force modular training complex that would include:

a. Change house and locker facilities for protective force personnel;
b. An armory;
c. Modular office facilities for protective force management and personnel. Consideration for classified conversations should be addressed;
d. A quarter mile exterior running track for the protective force. The design should take into consideration the projected number of PF personnel;
e. A modular training facility with appropriate space, equipment and facilities for the projected number of PF personnel and management; and,
f. A physical fitness center with adequate space and the appropriate exercise equipment to support the PF program fitness requirements. The Contractor shall utilize existing exercise equipment and supplement as needed with new equipment.

Design, construction and installation of the modular units shall comply with all requirements of DOE Order 473.3 “Protection Program Operations” and DOE Order 470.4B “Safeguards & Security Program”. In addition, the design shall provide for future security optimization considerations such as the utilities to ensure minimal mitigating measures in the future. Each item above must be scheduled and costed as separate activities under this PWS.

The Contractor shall submit 30%, 60% and 90% design packages to DOE for review and comment and the Certified for Construction design package for DOE concurrence. Additionally, The Contractor shall prepare and gain DOE approval of all required public notifications, environmental permits, certificates, agreements, etc. All work is to be performed utilizing PA-0020 funding.

Table C.2.EM.PA.0020.A001.03.DR.03.03-1 Protective Force Training Facility Milestones/Schedule	
Milestone	**Date**
Submit Training Facility 30% Design Package	January 25, 2022
Submit Training Facility 60% Design Package	March 31, 2022
Submit Training Facility 90 % Design Package	May 31, 2022
Submit Training Facility Certified for Construction Package	July 31, 2022

Table C.2.EM.PA.0020.A001.03.DR.03.03-1 Protective Force Training Facility Milestones/Schedule	
Milestone	**Date**
Complete Installation of Change House, Armory, Modular Office Facilities and Running Track	September 30, 2023
Complete Installation of Training Facility and Fitness Center	March 31, 2025

EM.PA.0040.A001.01.DR ENVIRONMENTAL MONITORING PROGRAM

EM.PA.0040.A001.01.DR.01 Environmental Monitoring and Reporting

The Contractor shall perform programmatic Environmental Management System functions. This includes ongoing environmental monitoring of on-site and off-site air, soils, and water, and reporting the results to DOE and regulators. This activity also includes all activities to maintain, repair, or replace the equipment used in support of this work element.

In order to protect the health and safety of the on-site workforce, the public, and the environment, monitoring of on-site and off-site air, soils, and water is continuously performed. ~~An environmental monitoring program has been established under previous contracts.~~ Agreements with the regulators have been made on the scope of the exiting EM program. It is DOE's goal to continuously optimize the monitoring requirements through agreements with the regulators; however, the Contractor must obtain DOE and/or regulatory approval prior to reducing any monitoring activities.

The Contractor shall perform all activities to:

a. Coordinate with other site contractors to prepare appropriate transmittals and applications for any new operating and environmental permits, agreements, licenses, contracts, etc. for DOE owned/contractor operated facilities, systems, or processes.
b. Monitor and maintain the structural integrity of approximately 330 groundwater monitoring wells as identified in Appendix B of the current Environmental Monitoring Plan (EMP), CP2-ES-0006/R0. Well maintenance includes, but is not limited to, replacing broken concrete pads surrounding the wells; repairing, replacing, extending the outer protective steel casing; repairing, replacing, installing vehicle guard posts around the wells; repairing and replacing casing covers, lock hasps, and hinges on outer protective casings; drilling weep holes in the outer protective casing; and painting the outside of the outer protective casings, including well rehabilitation or replacement, and abandonment as required.

c. Monitor and maintain all of the site's outfalls, seeps, in-stream surface water locations, and sediment monitoring locations. Perform all outfall maintenance (except mowing which will be provided by the Infrastructure Contractor).
d. Conduct ~~thermoluminescent dosimeter (TLD)~~dosimetry monitoring at an estimated 40 locations including deploying, purchasing, and analyzing dosimetry; aquatic and other biological monitoring; and landfill surface water and leachate monitoring.
e. Manage the C-746-K and C-404 burial grounds in accordance with their O&M/Permit requirements, including collecting and analyzing leachate, conducting monthly inspections and providing corrective maintenance as required. This includes cap maintenance and management of the leachate collection sump at C-404. Additionally, the Contractor shall ensure the surface water OU O&M plans are met (e.g., interim corrective measure activities~~).~~) and updated as needed.
f. Execute the Water Policy (interim control measure) to include management of license agreements (an estimated 101) with local residents and businesses to supply municipal water and license agreements (an estimated 10) to allow DOE to access and sample off-site monitoring and residential wells.
g. Evaluate the available groundwater data and establish the technical and regulatory basis to reduce the size of the Water Policy Box, while maintaining the same level of protectiveness to members of the public. The Contractor shall collect any additional data required to support its technical position. The Contractor shall develop and submit all required regulatory documents for reducing the size of the Water Policy Box. Additionally, upon regulator approval, the Contractor shall implement the reduction, including working with the licensees and the West McCracken Water District to eliminate DOE costs for water services (e.g., both the licenses, as well as the applicable ratio/portion of the bleed line costs). The Contractor shall ensure that all stakeholders are provided sufficient notice and informed of all changes at least one (1) year prior to implementation and that DOE reviews all communications to stakeholders. The Contractor shall gain DOE approval of the technical basis and regulatory submittals prior to submittal of any required regulatory documents to the regulatory agencies.
h. Maintain and update as necessary, the license agreement with Kentucky Fish and Wildlife for management of the approximately 1,986 acres of DOE property not in the industrialized portion or buffer area of the plant. (REEMCBCDOE-03-12-0701)
i. Operate and maintain the Paducah Data Warehouse. Provide a web-based version for access by regulators, Citizens Advisory Board members, and the public.
j. Perform all environmental monitoring tasks necessary to support all site activities, including but not limited to sample collection, and analysis as necessary to prepare and submit reports.
k. Monitor all SWMUs in accordance with the RCRA permit~~.~~ and FFA document requirements.

l. Maintain, input, create reports on, and complete all other activities necessary to manage environmental data generated by the Contractor's activities and data provided by other site Contractors. Ensure the data is current, complete, and compliant with Contract requirements. This includes management of databases (e.g., Oak Ridge Environmental Information System (OREIS), Geographical Information System (GIS), Paducah Project Environmental Measurement System (Paducah PEMS)) transitioned to the Contractor or included as part of any regulatory agreement(s). This also includes maintaining the site groundwater modeling program(s) and support of routine groundwater modeling meetings with EPA and KDEP.

m. Provide SWMU notifications for work in all SWMUs at PGDP in compliance with all legal requirements.

n. Conduct CERCLA Five Year Reviews in accordance with the Federal Facility Agreement~~.~~ including necessary field activities to prove protectiveness (e.g., vapor intrusion screening).

o. Update, maintain, and comply with the existing Paducah Site Treatment Plan (STP) and obtain DOE approval of the STP prior to submittal to the regulators~~;~~.

p. Perform site-wide environmental regulatory management for all site-wide permits, permit applications; site-wide NEPA documents; site-wide environmental reports, etc~~.)~~. The Contractor shall administer the site program, provide required environmental information to support regulatory compliance, and comply in areas under its cognizance, including NEPA. The Contractor shall provide required air and liquid effluents and near facility environmental monitoring; and collect, compile, and/or integrate air and liquid effluent monitoring data from operations and activities under its control. The Contractor shall collect and submit environmental data to support the Annual Paducah Environmental Report and integrate its environmental permitting and regulatory compliance activities with the Paducah-wide permitting and compliance framework.

q. Collect ambient air monitoring data to verify radionuclide levels in off-site ambient air in accordance with the current Paducah Gaseous Diffusion Plant Department of Energy NESHAP Management Plan. The Contractor shall maintain the air monitors and collect radionuclide samples surrounding the plant to capture airborne radionuclides emitted from all sources including fugitive and diffuse sources.

r. Manage the C-613 Sedimentation Basin in accordance with the Operations and Maintenance Plan, including all required sampling and analysis.

s. Perform any CAA Title V or associated permit sampling/monitoring and analysis and complete required reports. The current CAA Title V is between the Commonwealth of Kentucky and the current deactivation contractor. These activities are only required if the permit is determined to be necessary and transferred to the Contractor.

t. Support DOE in the NEPA evaluation process as appropriate.

DRAFT

Submit to DOE the ~~Contractor's reviews all~~ required ~~environmental monitoring and~~ reports~~.~~ ~~Reference~~/documentation in accordance with Section J, Attachment J-13, ~~Summary of Contract~~ Deliverables~~, Deliverable Reference~~ .

EM.PA.0040.A001.01.DR.01.

~~**Table C.2.EM.PA.0040.A001.01.DR.01-1 Environmental Monitoring and Reporting[1] (per Fiscal Year)**~~					
~~Type~~	~~Runoff from waste facilities[2]~~	~~LLW~~	~~TSCA~~	~~MLLW~~	~~Other~~
~~QTY~~	~~900,000 ft^3~~	~~25,000 ft^3~~	~~1500 ft^3~~	~~2000 ft^3~~	~~1000 ft^3~~

~~[1]*The quantities identified in this PWS are based upon current approximations; actual quantities may vary. Runoff volumes include volumes from the sedimentation collection basins and the landfill sedimentation basin. Leachate volumes are not included in the Runoff volume. Leachate volumes are presented in EM.PA.0040.A002.05.DR.01. Any material differences identified by the contractor shall be reported to DOE. DOE will only consider requests for equitable adjustment (REA) for deltas of plus or minus 15% of quantities presented in this table.*~~
~~[2]*This includes runoff from the C-746-U Landfill Sedimentation Basin.*~~

DRAFT

Table C.2.EM.PA.0040.A001.01.DR.01-2 Environmental Monitoring and Reporting Requirements Documents	
Document Number	**Title**
CP2-ES-0006/R0	Environmental Monitoring Plan, Fiscal Year 2016, Paducah Gaseous Diffusion Plant, Paducah, Kentucky, January 2016
Commonwealth of Kentucky Permit Numbers KY0004049 and KY0102083	Kentucky Pollutant Discharge Elimination System Permit Number KY0004049 for the Paducah Gaseous Diffusion Plant/U.S. Department of Energy Outfalls Under, McCracken County, Kentucky Kentucky Pollutant Discharge Elimination System Permit Number KY0102083 for the Paducah Gaseous Diffusion Plant/United States Enrichment Corporation Outfalls Under, McCracken County, Kentucky
Commonwealth of Kentucky Permit Numbers 073-00045, 073-00014, 073-00015	C-746-U, C-746-S and C-746-T Landfills Solid Waste Permits
REEMCBCDOE-03-12-0701	License Agreements between DOE and the Kentucky Department of Fish & Wildlife Resources for Paducah Gaseous Diffusion Plant
Permit Number KY8-890-008-982	Kentucky Division of Waste Management Hazardous Waste Management Facilities Permit, includes the Hazardous and Solid Waste Amendments permit issued by U.S. EPA
REEMCBCDOE-7-08-0xxx (example)	License (Single Purpose: Groundwater Monitoring Wells, Sampling, Furnishing Municipal Water to Grantor)
Dated March 13, 2006; signed by DOE May 9, 2006	Tennessee Valley Authority – Shawnee Fossil Plant – Paducah Gaseous Diffusion Plant Letter of Agreement
PRS-ENM-0031/R2	C-404 Landfill Source Demonstration Paducah Gaseous Diffusion Plant, Paducah, Kentucky, August 2007
DOE/OR/06-1201&D2	Action Memorandum for the Water Policy at the Paducah Gaseous Diffusion Plant Paducah, Kentucky, June 1994
BJC/PAD-691/R1	Cultural Resource Management Plan for the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, March 2006

Table C.2.EM.PA.0040.A001.01.DR.01-3 Environmental Monitoring and Reporting Milestones/Schedule **Due to the extensive number of deliverables/milestones, to avoid discrepancies, the full list is only included in Section J, Attachment J-13 identified as EM.PA.0040.A001.01.DR.01**	
Milestone	**Date**
See Section J, Attachment J-13, Summary of Contract Deliverables, Deliverable References for EM.PA.0040.A001.01.DR.01	Per Section J, Attachment J-13,

DRAFT

EM.PA.0040.A001.02.DR PUMP AND TREAT OPERATIONS

TCE and ^{99}Tc were discovered in residential wells north of the Paducah Site in 1988. DOE, the EPA and Kentucky entered into an Administrative Consent Order under Sections 104 and 106 of CERCLA that required an Investigation of the nature and extent of off-site contamination.
The site investigation delineated two off-site groundwater contamination plumes, referred to as the Northwest and Northeast Plumes, and identified several potential on and off-site source areas requiring additional investigation and action.

Interim remedial actions were developed to mitigate and control the spread of the highest concentration portion of the Northwest and Northeast plumes. To implement these two interim remedial actions, two pump-and-treat facilities have been installed. The Northwest Interim Record of Decision was signed in 1993, and the Northeast Interim Record of Decision was signed in 1995. Both of these systems have been optimized and/or upgraded since the original RODs and both have a subsequent Explanation of Significant Differences.

Table C.2.EM.PA.0040.A001.02.DR-1
Pump and Treat Operations Requirements Documents

Document Number	Title
DOE/OR/06-1201&D2	Action Memorandum for the Water Policy at the Paducah Gaseous Diffusion Plant Paducah, Kentucky, June 1994
DOE/LX/07-0359&D1	Post-construction Report for the Northwest Plume Optimization at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, January 2011
DOE/LX/07-1280&D2/R2	Remedial Action Work Plan for Optimization of the Northeast Plume Interim Remedial Action at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, February 2016
DOE/OR/06-1143&D4	Record of Decision for Interim Remedial Action of the Northwest Plume, July 1993
DOE/LX/07-0343&D2	Explanation of Significant Differences to the Record of Decision for the Interim Remedial Action of the Northwest Plume at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky
DOE/OR/06-1356&D2	Record of Decision for Interim Remedial Action at the Northeast Plume, June 1995
DOE/LX/07-1291&D2/R2	Explanation of Significant Differences to the Record of Decision for the Northeast Plume Interim Remedial Action, November 2015
DOE/OR/07-1253&D4/R5	Operation and Maintenance Plan for the Northwest Plume Groundwater System Interim Remedial Action at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, September 2010
DOE/OR/07-1535&D3/R4	Operation and Maintenance Plan for the Northeast Plume Containment System Interim Remedial Action at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, August 2013

DRAFT

EM.PA.0040.A001.02.DR.01 Pump and Treat Operations

The Contractor shall perform all activities to:

a. Operate and maintain the two installed groundwater pump-and-treat facilities in accordance with the approved operations and maintenance plans to control the highest concentration portion of the Northeast and Northwest Groundwater Plumes until regulatory approval is attained to cease operations, including preparation, completion and submittal of any applicable regulatory documents~~;~~.

b. Sample and monitor the three plumes, and conduct analyses to determine the effectiveness of and the need for continued operation of the pump-and-treat system~~;~~

c. Continue and complete the optimization of the Northeast Plume Pump and Treat System consistent with regulatory agencies negotiated agreements and strategies, as specified in the 2015 Dispute Resolution on the Northeast Plume Pump and Treat System Optimization~~.~~ and the approved RAWP. The Contractor shall develop and issue a report and develop a presentation for the regulators on any existing transect wells findings. The Contractor shall revise ~~the~~and gain approval of the revised RAWP, if necessary, ~~and issue~~ to ~~DOE for internal review, and then submit to~~address the ~~regulators for review and approval of the~~ two (2) extraction wells, additional monitoring wells (up to 14), and all associated field work required to ~~optimize~~complete the optimization of the NE Plume Pump and Treat System. ~~If necessary, the Contractor shall drill and install/construct the 2 extraction wells and additional monitoring wells consistent with the approved RAWP.~~ Additionally, the Contractor shall install and operate a second treatment unit provided as GFE similar in size and capacity to the existing unit. Installation shall include all components necessary for the operation of the optimized NE Plume Pump and Treat System, such as the piping, control boxes, logic systems, assembled programming, and electrical wiring. The Contractor shall develop and submit ~~an~~a revised O&M Plan for both DOE review and regulatory review. The Contractor shall develop all necessary procedures, conduct all necessary training, as-built drawing completion, and perform system testing to ensure the optimized system is fully operational. The Contractor shall develop a Post-Construction Report, ~~both D0 and D1,~~ for submittal to the regulators. The Contractor shall operate the system with less than 5% downtime. The Contractor shall prepare all CERCLA documents, including RAWP, Technical Reports, and Operations and Maintenance Plan needed to implement the optimization, and shall actively assist DOE in obtaining regulatory approval. This includes all applicable field work and analytical work necessary to support development or implementation of CERCLA documents~~;~~, and

d. Prepare an updated TCE and ^{99}Tc plume map with current data every two years (currently odd years), including documentation showing how the map has changed and the data/information used to generate the maps.

Table C.2.EM.PA.0040.A001.02.DR.01-1 Pump and Treat Operations Milestones/Schedule	
Milestone	**Date**
Update TCE and ^{99}Tc plume map	To DOE: April 15, 2019 To the Regulators: June 15, 2019
Update TCE and ^{99}Tc plume map	To DOE: April 15, 2021 To the Regulators: June 15, 2021
Submit Transect Well Data to Regulators for the NE Plume	Consistent with the SMP and the approved CPB
Complete all Field Work (including construction, testing, waste disposal, and demobilization) and begin full scale operation	Consistent with the SMP and the approved CPB
Submit D1 O&M Plan for the NE Plume Optimization to Regulators	Consistent with the SMP and the approved CPB
Submit D1 Post-Construction Report for NE Plume Optimization to Regulators	Consistent with the SMP and the approved CPB
Update TCE and ^{99}Tc plume map	To DOE: April 15, 2023 To the Regulators: June 15, 2023
Update TCE and ^{99}Tc plume map	To DOE: April 15, 2025 To the Regulators: June 15, 2025
Update TCE and ^{99}Tc plume map	To DOE: April 15, 2027 To the Regulators: June 15, 2027

EM.PA.0040.A001.07.DR PROJECT MANAGEMENT SUPPORT

The Contractor shall provide all project support activities and resources on-site necessary during the entire POP of this Contract. These support resources include, but are not limited to, the Program Manager, the project management team, and associated support office (e.g., Administrative, QA, HR, Business, Project Controls, Safety, Nuclear Safety, etc.).

EM.PA.0040.A001.07.DR.02 Project Planning & Integration Support

EM.PA.0040.A001.07.DR.02.01 Project Planning, Integration and Interface

The Contractor shall be responsible for assisting DOE in the planning and integration of the ongoing and planned PGDP D&R activities. The Contractor shall establish, manage and host routine standing integration meetings, with representatives of all Contractors listed in Section C.1, to address common issues and de-conflict issues. An example process is the “Shared Site Process” prepared and managed by the incumbent Contractor.

The Contractor shall establish, appropriately document, and manage the interfaces listed in Section J, Attachment J-12, Government Furnished Services and ~~Interface~~Items Requirements Matrix.

The Contractor shall provide a weekly deliverables tracking report, identifying the status of in-process and upcoming regulatory and contract deliverables and host a weekly meeting with DOE to review the report. This report shall be provided electronically in advance of the meeting. Hardcopies shall be provided for review at the meeting.

The Contractor shall ensure that Long-Term Stewardship (LTS) issues are considered in the planning and execution of the activities described in this PWS to:

a. Ensure the site's successful transition to future LTS; and
b. Assist DOE with LTS planning, transition coordination, and communication with all involved parties, including local stakeholders and regulators.

The Contractor shall ensure that issues associated with the transfer or leasing of land, facilities, and other assets from DOE to other parties are considered in the planning and execution of the PWS.

The Contractor shall coordinate and interface with other site contractors listed in Section J Attachment J-12, Government Furnished Services and ~~Interface~~Items Requirements Matrix, in the performance of this PWS.- The attachment identifies the key specific tasks and services that require interface and coordination with other site entities.

Table C.2.EM.PA.0040.A001.07.DR.02.01-1 Project Management Milestones/Schedule	
Milestone	**Date**
Deliverables Tracking Report	Weekly

EM.PA.0040.A001.07.DR.02.02 Regulatory Planning

The Contractor shall provide support to DOE relating to regulatory documents and agreements, in the form of technical experts and site specific knowledge of operations, for regulator interactions, independent facilitation services, the development and implementation of regulatory strategies, and the public comment process.

The Contractor shall provide regulatory strategies/planning for re-aligning the site's deactivation and decommissioning activities with currently planned and completed remediation activities, logically sequencing and integrating that work

to be protective of safety, health, and the environment while maintaining an overall effective approach. The Contractor shall also consider developing innovative and unique regulatory approaches to executing the work in this PWS and in the out-years, in order to achieve the same levels of clean-up in a more cost effective manner.

EM.PA.0040.A001.07.DR.02.03 Program Management Support ~~to DOE~~

The Contractor shall provide on-site services including management, public affairs including Paducah Site Citizens Advisory Board (CAB) support, business administration (e.g. Contracting, procurement, financial and accounting), legal support, human resources, training, and program management. Additionally, the Contractor shall perform all activities to:

a. Support DOE in responding to Congressional, regulatory and other requests for documents and information; examples of such include: Freedom of Information Act requests; Privacy Act requests; and litigation document requests served upon DOE and its current and former prime contractors. Support shall include, but not be limited to, preparation for briefings, public presentations, and search, review, and reproduction of documents. The Contractor shall ensure all external briefing materials and public presentations are of the highest professional quality to present the current and planned project achievements. The Contractor shall ensure that sufficient time is allotted for DOE (including Headquarters) to review and comment on any external briefing materials and public presentations. External briefing materials and public materials shall ~~first~~ be approved by DOE prior to public release.
b. Support DOE in the development of internal presentations, budgets, staff development, and other related services.
c. Provide and support routine (monthly) general and public site tours of the PGDP facilities and projects, including busing U.S. citizens into the site/limited area, providing presentation/handout materials and communicating the status of the project.
d. Host public/stakeholder meetings and working sessions, as needed, to support high interest topics and to educate the community about the work at the site.
e. Support DOE in preparation of presentations and conducting presentations to the Paducah CAB's monthly meetings, as directed.
f. Provide administrative services pertaining to public affairs. These shall include, but not be limited to, development of a project/site external communication strategy to present the current and planned project achievements to DOE's stakeholders, including local and state government and congressional representatives.

g. Ensure that all environmental regulatory documents have received adequate legal review for sufficiency, accuracy and strategic impacts before being submitted to DOE and then to the regulatory agencies.
h. Support DOE efforts in site real property transfer, site reindustrialization/reutilization activities, and in Natural Resource Damage Assessments.
i. Provide joint legal support to DOE in connection with legal or regulatory proceedings at DOE's request.
j. Support Contract ~~Implementation~~implementation at the beginning and transition at the end of the Contract.
k. Provide central locations and receptacles for the collection and delivery of site mail by the Infrastructure Contractor.
l. Provide external review and support to DOE by providing support during audits and assessments by entities having oversight responsibility for PGDP D&R Project and its contractors. These entities include:

    i. Defense Nuclear Facilities Safety Board (DNFSB);
    ii. Government Accountability Office (GAO);
    iii. DOE Office of Inspector General (OIG); and
    iv. Other governmental and DOE organizations.

m. The Contractor shall support the DOE, and the DOE Environmental Technical Services (ETS) Contractor in hosting staff from auditing and assessing organizations, providing required presentations, responding to information requests, and providing required subject matter experts to respond to questions and information requests.
n. The Contractor shall support DOE in interfacing with DNFSB, as needed, by:

    i. providing support for the preparation of DOE responses to DNFSB issues and recommendations that affect this Contract,
    ii. cooperating with the DNFSB and providing access to work areas, personnel, and information, as necessary, and
    iii. maintaining a document process in accordance with the CRD M 140.1-1B, Interface with the DNFSB (or current version).

o. Support DOE in interfacing with GAO, OIG, and other governmental and DOE oversight organizations by:

    i. cooperating with assessors and auditors, and providing access to work areas, personnel, and information, and
    ii. providing support during audits and assessments, including delivering information within a specified time, arranging briefings, preparing presentation materials, maintaining a record of

documents provided in response to requests, and making this record available to DOE as requested.

p. Provide knowledgeable single points-of-contact for each of the following: DNFSB~~;~~, OIG, GAO, and other assessing governmental and DOE oversight organizations (including the DOE Office of Enforcement).
q. Support efforts to evaluate various alternatives for additional office space at the site. Efforts may include the use of third party financing or Energy Savings Performance Contracts (ESPC).
r. The Contractor shall provide training to DOE and other site contractors required to access/enter its facilities, including respirator training, asbestos awareness, and other specialized training.

EM.PA.0040.A001.07.DR.03 Project Management

The Contractor shall perform all activities to develop and maintain a project management work control system compliant with Integrated Contractor Work Control Systems and Reporting Requirements (July 2012), Section H.68 and FAR 52.234-4, Earned Value Management System (May 2014). Additionally, the Contractor shall prepare, submit and maintain a life-cycle plan (scope, cost and schedule) representing planned site work scope from the beginning of the work scope through final site cleanup and when the site is transferred to the DOE Office of Legacy Management. The Contractor shall be aware of and manage changes to the life-cycle baseline. The current life-cycle plan will be provided for use in electronic format so that the Contractor can incorporate the Contractor's work scope. The Contractors work scope shall be integrated into the life-cycle plan, including any necessary adjustments based on changes in approach affecting the overall site strategy, cost, and schedule. This plan is the basis for the DOE life-cycle baseline and will support DOE Baseline Change Proposals to align the DOE baseline with the Contractor CPB.

The Contractor shall ensure the CPB remains aligned with the Contract terms to include scope, cost and schedule. The Contractor shall ensure timely response to Contract modifications and declaration of changed conditions, through the submission of Contract change proposals and/or baseline change requests to maintain alignment of the CPB with the Contract. The Contractor shall provide all management and technical information to:

a. Support the budget formulation activities including, but not limited to, emerging work items list, budget formulation inputs (including Integrated Priority List), budget update submissions, budget scenario development, and budget presentations (such as public and regulatory briefings, etc.);
b. Develop and submit Annual Spend Plans, Monthly Spend Plan Reports, Full Time Equivalent (FTE) staffing projections, actual headcount projections, and other similar reporting information;
c. Meet the data requirements of the DOE Integrated Planning, Accountability and Budgeting System;

d. Support audits, evaluations, and external technical reviews; and
e. Support other DOE project performance assessments and information needs.

All project management information developed under this contract shall be provided electronically or be electronically accessible by DOE. In support of the Paducah Integrated Site-wide Federal Lifecycle Baseline, the Contractor shall also provide the Initial and Final CPB information to the ETS Contractor, or other DOE prime contractor, as designated.

Table C.2.EM.PA.0040.A001.07.DR.03-1
Project Management Milestones/Schedule

Milestone	Date
Final CPB aligned to contract value	Within 6 months after NTP
Approvable Life Cycle Plan	9 months after NTP and as requested

EM.PA.0040.A001.07.DR.04 Environment, Safety, Security, Health & Quality

EM.PA.0040.A001.07.DR.04.01 Safety Programs

The Contractor shall ~~perform all activities to~~:

a. Conduct all activities required for compliance with applicable laws, regulations, permits, agreements and Orders, and DOE Directives including those listed in Section J, Attachment J-4. In accordance with Section H.43, the Contractor's programs shall be operated as an integral, and visible, part of how the Contractor conducts business. This includes, but is not limited to: prioritizing work planning and execution; establishing clear ~~ES&H~~Environmental, Safety, and Health (ES&H) priorities; allocating resources to address programmatic and operational considerations; and correcting non-compliances and addressing all hazards for all facilities, operations, and work. The Contractor shall ensure that cost reduction efforts and efficiency efforts are fully compatible with ES&H performance.
b. Take all actions necessary to preclude serious injuries and/or fatalities; keep worker exposures and environmental releases as low as reasonably achievable and below established limits; minimize the generation of waste; maintain or increase protection to the environment; and maintain or increase public and worker safety and health.
c. Submit a Chronic Beryllium Disease Prevention Program consistent with 10 CFR 850 for DOE review and approval. A study has been completed characterizing the levels of Beryllium within the site (BJC/PAD-581) and shall be considered by the Contractor in the development and implementation of a Chronic Beryllium Disease Prevention Program. This program shall encompass DOE personnel and PGDP Contractors. The Contractor shall be the Site Chronic Beryllium Coordinator.

d. Ensure adequate access to health programs/ambulatory care, and beryllium and radiation worker health surveillance programs. These services are required to assess, monitor, record data, and provide medical support for current site workers who are or may be exposed to radiological and hazardous materials.

e. Maintain a trained workforce necessary for performance of this Contract. The Contractor shall accept other training modules as equivalent to their own and assure reciprocity for, at a minimum, all PGDP Contractors. The Contractor shall also complete site-specific training (provided by the Infrastructure Contractor) necessary for site access, including but not limited to, Consolidated Annual Training, Radiation Worker I and II, General Employee Training, Annual Security Refresher, Workplace Violence Prevention, Diversity Awareness, Employee Conduct Training, Business Ethics/Standards of Conduct, and Fire Extinguisher Training, DOE Orders/Work Smart Standards and ISMS. The Contractor shall be responsible for any job specific training necessary to implement the PWS activities.

f. Establish a training program for implementation of a compliant program in accordance with DOE Order 426.2 requirements and all applicable laws and regulations in support of the work performed under this Contract. The Contractor shall track its employees training status and notify employees of training needs (this includes training provided by other site contractors). Training records shall be maintained and retrievable for current employees. The Contractor shall coordinate with other site contractors to consolidate training modules, where practicable. The Contractor shall ensure that its training program is configured/managed so the personnel who do not have the necessary training (e.g., not trained, not requalified, etc.) are prohibited from performing the work that requires the training.

g. Perform work in accordance with 10 CFR 851. The Contractor's safety program requirements shall include hazard analyses, work permits (as applicable), industrial hygiene monitoring, and trained safety professionals. The Contractor shall manage and perform work in accordance with a documented worker safety and health plan approved by DOE prior to commencement of work.

h. Prepare an Activity Specific Health and Safety Plan and Job Hazards Analysis as needed as part of the overall project safety program. Copies of these documents will be provided to DOE for information.

i. Provide safety and health Personal Protective Equipment for the Contractor, DOE employees, and DOE's ETS Contractor. The Contractor shall be responsible for the subsequent decontamination and disposal of such PPE and shall be responsible for providing respirator pickup and distribution services at the PGDP for the Contractor, ETS contractor, and DOE.

j. ~~The Contractor shall~~Shall develop and implement a process to ensure site personnel adhere to policies, procedures and regulations.

k. Provide investigations and support for ES&H issues/effects resulting from the historical "Work for Others Program" (work for non-DOE entities (sponsors) on a fully reimbursable basis in accordance with DEAR 970.5217-1). The Contractor may encounter materials and historical information that references a "Work for Others Program"; these materials may include classified information. The potential implications shall be addressed consistent with the PWS security requirements.

l. Provide non-emergency spill contamination, clean-up, and other post-emergency response activities. Spills could include, but not be limited to, diesel fuel, oils containing PCBs, and radioactive contamination.

m. Provide programmatic and oversight support to other DOE support personnel/contractors (e.g., technical support contractors, Kentucky Research Consortium for Energy and Environment demonstration projects on DOE property) as requested by DOE.

n. Manage the Site-wide Integrated Lockout & Tagout Program and ensure lock-out/tag-out is properly coordinated with other site contractors. The Contractor shall implement a compliant lock-out/tag-out program in accordance with DOE-STD-1030-96 and all applicable regulations. Each of the site's contractors is required to participate in this Site-wide Integrated Lockout & Tagout Program.

o. Provide medical screening of the DOE employees and DOE's ETS Contractor if required to enter the work areas and meet the requirements of the Worker Safety and Health Program (10 CFR 851), or Radiological Protection Program (10 CFR 835).

p. The Nuclear Safety Program shall be described in safety basis documents in accordance with 10 CFR 830, Nuclear Safety Management. The Contractor shall be responsible for implementing and maintaining any necessary safety basis documents. The Contractor shall develop and implement a Nuclear Criticality Safety (NCS) Program/Procedure compliant with DOE O 420.1C. The Contractor shall ensure proper implementation of its Nuclear Criticality Safety Program by performing annual surveillances as required by ANSI/ANS-8.19, *Administrative Practices for Nuclear Criticality Safety* (required by DOE O 420.1C).

q. ~~The Contractor shall~~Shall comply with 10 CFR 830 and have programs and procedures that implement the requirements. The Contractor shall review the existing safety basis documents, and accept, modify, or develop, as necessary, for compliance performance per DOE Order requirements and all applicable laws and regulations. To support new or changed operations, the Contractor shall revise or develop documented safety analysis and safety basis documentation compliant with 10 CFR 830 and DOE STD 1027. The Contractor shall obtain DOE approval of the safety basis documents prior to implementation. The Contractor shall update and maintain the safety basis documents in a manner that supports the work required by the Contract and consistent with DOE Orders and applicable requirements. The Contractor shall perform and document a Natural Phenomenon Hazard (NPH) analysis for the entire site, in

accordance with DOE Standard 3009 and revise its Authorization Basis (AB) to reflect the results of the analysis. The Contractor shall transmit the results of the NPH analysis to DOE and all of the other site contractors. Additionally, the Contractor shall comply with and implement all actions specified in DOE Office of Health, Safety, and Security (HSS) Operating Experience memo OE-1: 2013-01, April 2013. The Contractor shall assume that no actions have been taken to comply with OE-1: 2013-01.

r. The Contractor shall review the existing procedures, program and performance documents, and accept, modify, or develop, as necessary, for compliance performance per DOE Order requirements and all applicable laws and regulations. The Contractor shall also develop and implement a work planning and control process in accordance with DOE O 412.1A, Work Authorization System, for Contract activities in support of acceptance of turnover of the ~~GDP~~PGDP Facility. The Contractor shall eliminate all blue-sheeted (i.e. revised or adopted) procedures and performance documents and implement procedures and performance documents in compliance with DOE Orders, no later than 90 days after transition is completed.

Table C.2.EM.PA.0040.A001.07.DR.04.01-1 Safety Programs Requirements Documents	
DOE HSS memo OE-1: 2013-01, April 2013	DOE Health, Safety, and Security (HSS) Operating Experience memo, Improving Department of Energy Capabilities for Mitigating Beyond Design Basis Events

Table C.2.EM.PA.0040.A001.07.DR.04.01-2 Safety Programs Milestones/Schedule	
Milestone	**Date**
Submit a Chronic Beryllium Disease Prevention Program consistent with 10 CFR 850	90 days after NTP
Worker Safety and Health Program Plan	90 days after NTP
Submittal of Nuclear Criticality Safety Program	75 days after NTP
Submit revised Safety Basis documents	90 days after NTP
Annual Safety Basis document submittal to DOE for approval	Annually from date of initial DOE approval
Perform and document a Natural Phenomenon Hazard (NPH) analysis for the entire site	In accordance with revised Safety Basis requirement
Eliminate all blue-sheeted procedures and performance documents	90 days after conclusion of transition

EM.PA.0040.A001.07.DR.04.02 Integrated Safety Management

The Contractor shall develop and implement an Integrated Safety Management System (ISMS) Program that complies with the Section I Clause DEAR

970.5223-1, Integration of Environment, Safety, and Health into Work Planning and Execution. The Contractor's ISMS program shall ensure all work is performed safely and in a compliant manner that protects the workers, public, and environment from adverse consequences. The Contractor shall also establish performance measures, objectives, and commitments (PMOC's) as required by DEAR 970.5223-1. ~~PMOC's~~PMOCs shall be submitted annually for DOE approval.

The ISMS program shall include an Operating Experience (e.g., lessons learned) program that is compliant with DOE Orders. The Operating Experience program shall be structured to identify and apply available lessons in safety, quality and performance to this ~~project~~PWS as well as to capture, document, and provide lessons learned from this ~~project~~PWS for future application by others.

The Contractor shall prepare an ISMS Description; including ~~PMOC's~~PMOCs to implement the Contractor's ISMS within 90 days after NTP. The ISMS Description shall identify how the Contractor will maintain compliant and safe operations by integrating safety, health, and environmental compliance into all~~.~~ project activities. The initial ISMS Description must be approved by DOE prior to the end of transition.

The ISMS program shall integrate DOE O 436.1, Departmental Sustainability. In accordance with DOE O 436.1, the Contractor shall develop and implement Site Sustainability Plans (SSP) and an Environmental Management System (EMS). These plans shall include recycling and pollution prevention. The Contractor shall be the Environmental Management Systems designated site coordinator.

To continuously improve the ISMS, the Contractor shall perform an initial, and subsequently, annual ISMS effectiveness reviews and submit a report documenting the status of the ISMS program to DOE along with any changes needed to the ISMS Description. In addition, the ISMS program shall be subject to a verification review and approval by a DOE chartered ISMS verification team within 120 days of the NTP.

Table C.2.EM.PA.0040.A001.07.DR.04.02-1
Integrated Safety Management Milestones/Schedule

Milestone	Date
Submit ISMS Description	90 days after NTP
Submit SSP and EMS	90 days after NTP
Contractor's ISMS Verification Review and Report	120 days after NTP
ISMS Annual Effectiveness Review and Report	Annually after the Contractor's ISMS Verifications Review and Report

Table C.2.EM.PA.0040.A001.07.DR.04.02-1 Integrated Safety Management Milestones/Schedule	
Milestone	**Date**
PMOCs	120 days after NTP, Annually thereafter

DRAFT

EM.PA.0040.A001.07.DR.04.03 Radiological Protection Program

The Contractor shall develop and economically and efficiently implement a Radiation Protection Program (RPP) compliant with the requirements specified in 10 CFR 835 and DOE Order 458.1 (the Environmental Radiation Protection Program (ERPP) is addressed in EM.PA.0040.A001.01.DR.01~~).~~ and integrated with other contractor programs such as but not limited to; training programs, quality assurance, records management, ISMS, EMS, etc.) The confirmation of the program review and any changes shall be submitted to DOE for approval. Management of radioactive sources onsite the Contractor is responsible for shall be fully compliant with the RPP and DOE requirements upon possession or management of the sources.

The Contractor ~~shall implement~~is responsible for all aspects of:

a. Evaluating, down posting, and ~~maintain a~~controlling radiological ~~program that includes all dosimetry, data,~~conditions and ~~records necessary to demonstrate compliance with~~ preventing the ~~required radiological monitoring and to verify the adequacy of the site radiological control program in protecting the health and safety~~spread of ~~workers, the public, and~~ radioactive materials to the environment~~. The Contractor shall provide and distribute~~ above DOE limits;
b. Establishing bioassay and dosimetry requirements for personnel entering Contractor controlled areas in compliance with Technical Basis Documents (TBDs);
c. Implementing Authorized Limits where appropriate and applicable to reduce operational and disposition costs;
d. Distribution and collection of radiation dosimetry ~~(e.g., Thermoluminescent Dosimeters/Personal Nuclear Accident Dosimeters)~~ and bioassays ~~as required by 10 CFR 835 for its employees and site visitors~~ (including purchasing bioassay kits) in compliance with the site TBD for internal contamination control and TBD for external dosimetry that are compliant with the DOE Laboratory Accreditation Program (LAP) requirements for its employees, subcontractors and visitors;
e. Economically and efficiently performing radiological surveys as needed ~~for its work.~~to demonstrate compliance with 10CFR835 and DOE Order 458.1, including free release surveys of material and equipment transferred to the Infrastructure Contractor, PACRO or any other entity; and
f. Reviewing and evaluating all necessary radiological, dosimetry and bioassay data for application to the DOE approved RPP and dose evaluations needed by the Infrastructure Contractor for the Contractor's employees, subcontractors, and visitors.

The Infrastructure Contractor shall perform calibration~~ and~~, routine maintenance, and repair of all field monitoring and surveying equipment as required by ~~10 CFR 835.~~manufacturer's instructions and the Contractors Measurement and Test Equipment (M&TE) program. This does not include ~~laboratory or laboratory-~~

~~like~~daily calibration checks or daily/weekly routine maintenance, which shall be performed by the Contractor. The Contractor shall maintain daily calibration check quality control charts. The Contractor shall be responsible for calibration and maintenance of laboratory, non-laboratory, and Non-destructive Assay (NDA) equipment that would be used to measure swipes or samples. The Infrastructure Contractor shall ~~maintain~~manage the ~~Paducah External Dosimetry Program, Paducah Internal Dosimetry Program, Paducah Radiological Instrumentation Program,~~program elements necessary to support GFSI functions that are provided to the Contractor (e.g., radiological survey and ~~the Paducah Radiological Records Program~~monitoring equipment calibration and annual maintenance, dosimetry reading, and bioassay analysis). The Contractors RPP shall be consistent with the site TBDs and other contractors programs. The Infrastructure Contractor shall provide dosimetry ~~and~~, bioassay ~~sampling~~analysis, exposure database as a ~~Government Furnished Service~~GFS. Determinations of dosimetry requirements and evaluation of dosimetry or radiological data is not a ~~GFSI~~GFS and shall be performed by the Contractor. ~~The Contractor's RPP shall be consistent with the Paducah site programs.~~

Table C.2.EM.PA.0040.A001.07.DR.04.03-1 Radiation Protection Program Milestones/Schedule	
Milestone	**Date**
Submittal of the Radiation Protection Program	60 days after NTP

EM.PA.0040.A001.07.DR.04.04 Emergency Management & Fire Protection Program

The Contractor shall maintain and manage the Paducah Site Emergency Management Program Plan in compliance with the DOE order requirements. Per DOE O 151.1D, Comprehensive Emergency Management System, the Contractor shall implement comprehensive emergency management requirements, as they apply to the site/facility/activity, commensurate with the hazards present. General requirements shall include the implementation of a Comprehensive Emergency Management System designed to:

a. Minimize the consequences of all emergencies involving or affecting facilities and activities (including transportation operations/activities);
b. Protect the health and safety of all workers and the public from hazards associated with site operations and those associated with decontamination, decommissioning, and environmental restoration;
c. Prevent damage to the environment; and
d. Promote effective and efficient integration of all applicable policies, recommendations, and requirements, including Federal interagency emergency plans. An exemption for two-level (site area emergency and alert) emergency classification (versus a three-level required by DOE O 151.1D) was generated by DOE in 2014. The Contractor shall modify the

program to come into full compliance with the three levels required by DOE Order 151.1D, eliminating the exemption 24 months after transition is completed. All procedures, ~~Authorization Basis~~authorization basis documents, program documents, and other implementing documents shall be modified.

Activities shall include, but are not limited to the following:

a. Provide initial and refresher Emergency Operations Center (EOC) and Joint Public Information Center (JPIC) training for DOE and DOE Prime Contractors/Subcontractors as needed. Develop and implement a site wide emergency exercise/drill program in compliance with DOE Orders, with support from other DOE Prime Contractors/Subcontractors as needed.
b. Ensure sufficient resources are available to provide emergency response compliant with DOE Orders for the entire site, (Fire Operations, Emergency Squad, Emergency Operations Center, & Joint Public Information Center) including capabilities ~~of:~~for fire, rescue, technical rescue, HAZMAT, medical response at the Advanced Life Support (ALS) level, and the capability to notify employees and offsite personnel of an emergency to facilitate safe protective actions. Ensure the proper identification, categorization/classification, notification, and reporting of emergencies to the DOE Paducah office, PPPO Manager, the Headquarters Emergency Operations Center and other organizations in accordance with applicable DOE policies and requirements.
c. Ensure recovery procedures are available that include termination of emergency, and the dissemination of information to Federal, State, and local organizations regarding the emergency and possible relaxation of public protective actions; planning for decontamination actions; establishment of a recovery organization; development of reporting requirements; and establishment of criteria for resumption of normal operations.

The Contractor shall maintain and update documentation establishing an Emergency Planning Zone; Hazard Surveys, Emergency Planning Hazard Assessments (EPHA), and Emergency Plans that document comprehensive emergency management programs; and Emergency Readiness Assurance Plans. The Contractor shall also maintain and update Emergency Action Levels (EALs) and protective actions, review and implement EALs and protective actions from other contractors/subcontractors.

The Contractor shall integrate emergency public information planning with the maintenance of the Paducah Site Emergency Plan. The Contractor shall maintain a coordinated off-site emergency management interface with state and local organizations responsible for off-site emergency response and protection of the public and submit copies of all Mutual Aid Agreements and contracts for offsite assistance annually to DOE-PPPO. The Contractor shall gain DOE concurrence

prior to entering into or modifying any Mutual Aid Agreements (e.g., Letters of Agreement, or Memorandums of Understanding) and contracts. The Contractor shall contract for hospital services instead of relying on Mutual Aid Agreements.

Maintain an Emergency Readiness Assurance Program that meets the requirements of DOE Order 151.1D and provides assurances that emergency plans, implementing procedures, and resources are adequate and sufficiently maintained, exercised, and evaluated, and that improvements are made in response to identified needs.

The Contractor shall implement and manage a site-wide (covering the other site tenants/contractors) Fire Protection Program that complies with the Contractor Requirements Document (CRD) of DOE O 420.1C; National Fire Protection Association (NFPA); and OSHA 1910.146.

The Contractor shall provide site-wide (involving site tenants/contractors) active fire protection system inspections, testing and maintenance, fire investigations, and fire department and emergency response. Fire protection system inspection, testing and maintenance shall include a fire protection system impairment strategy. Fire protection systems in facilities shall be inspected, tested and maintained in accordance with National Fire Protection Standards until the facility is shutdown, does not have routine occupancy, and has the fire load eliminated or reduced to minimum possible levels.

The Contractor shall be responsible for providing a Fire Protection Plan and Fire Hazard Analyses (FHA) for approval. A Baseline Needs Assessment (BNA) shall be prepared including details regarding Contractor emergency response capabilities including mission responsibilities, personnel, apparatus, equipment, facilities, programs, incident reporting, etc.

It is recognized that the size and capability of emergency response, including fire protection, programs and facilities are dependent on operational activities at the site. The Contractor shall develop these programs/documents with automatic triggers that eliminate requirements as the status of the ~~GDP~~PGDP facilities moves toward shutdown and isolated status.

~~When necessary to use medical, fire, and emergency responses, the Contractor shall maximize the use of local community medical, fire/emergency response where overall cost-effective to respond in a timely and effective manner.~~

Table C.2.EM.PA.0040.A001.07.DR.04.04-1 Current Emergency Management & Fire Protection Program Agreements
Letters of Assistance
City Of Paducah
McCracken County
Paducah-McCracken County Office Of Emergency Management

McCracken County Sheriff's Department
Federal Bureau Of Investigation
Kentucky State Police
Mercy Regional Emergency Medical Services
PHI Air Medical
St. Mary's Hospital Lifeflight
Vanderbilt University Medical Center Lifeflight
Purchase District Health Department
United States Department Of The Army Explosive Ordnance Disposal
West McCracken County Fire District
Memorandum Of Understandings
Lourdes Hospital
Western Baptist Hospital
Mutual Aid Agreements
Lone Oak Fire Department
Paducah Fire Department
Memoranda of Agreements
Coroner (No existing agreement)(Required by DOE G 151.1-4)

Table C.2.EM.PA.0040.A001.07.DR.04.04-2
Emergency Management & Fire Protection Program Milestones/Schedule

Milestone	Date
~~Fire and Emergency Services Off-Site Support Implementation Plan~~	~~1 year after NTP~~
Completion of Contractor Readiness Assessment for Emergency Management Program	105 days after NTP
Submittal of the Emergency Readiness Assurance Plan	Annually Before September 30th
Submittal of Paducah Site Emergency Management Program Plan and other required secondary documentation such as EALs, EPHAs, Hazard Surveys, etc.	60 days after NTP
Submittal of Fire Protection Plan and Fire Hazard Analysis	90 days after NTP
Submittal of Emergency Management and Fire Protection Baseline Needs Assessment	60 days after NTP
Mutual Aid Agreements and Contracts	120 days after NTP and Annually or as changed thereafter

EM.PA.0040.A001.07.DR.04.05 Quality Programs

The Contractor shall comply with 10 CFR 830, other regulations affecting Quality Assurance (QA) and DOE O 414.1D, Change 1, and implement a DOE-approved Quality Assurance Program (QAP) in accordance with the EM Quality Assurance Program, EM-QA-001, Revision 1 dated June 11, 2012, prior to commencement of work affecting nuclear safety~~. The Contractor shall,~~ or quality. If there is any inconsistency between the QAP and any other terms of the contract, the more

restrictive requirements apply. The Contractor shall submit a QAP to DOE for approval within 90 days of the DOE contract being awarded, and at a minimum, annually review and update the QAP as appropriate. The confirmation of the review and any changes shall be submitted to DOE for approval.

The Contractor's QAP shall describe the overall implementation of the EM QA requirements and shall be applied to all work performed by the Contractor (e.g., research, design/engineering, construction, operation, budget, mission, safety, and health). The Contractor shall ensure it maintains a robust Suspect/Counterfeit Items ~~Program~~and Software Quality Assurance program controls.

American Society of Mechanical Engineers NQA-1, ~~2015~~2008, *Quality Assurance Requirements for Nuclear Facility Applications*~~,~~ and addenda through 2009 (referred to as NQA-1a-2009), shall be implemented as part of the Contractor's QA Program for work ~~affecting~~impacting nuclear safety, consistent with EM-QA-001, Rev.1. The required portions of NQA-1 to be implemented include: Introduction, Part I, and as applicable portions of Part II. NQA-1 Parts III and IV are to be used as guidance for the Contractor's QAP and implementing documents.

In accordance with H.64, the Contractor shall develop and implement a comprehensive Issues Management System using a "zero-threshold" level for the identification, assignment of significance category, and processing of ~~safety-related~~ issues identified within the Contractor's organization. The significance assigned to the issues shall be the basis for all actions taken by the Contractor in correcting the issue from initial causal analysis, reviews for reporting to DOE, through completion of Effectiveness Reviews, if required, based on the seriousness of the issue.

DRAFT

The Contractor shall submit for DOE approval a Contractor Assurance System Description as required by DOE O 226.1A, Implementation of DOE Oversight Policy. This document shall identify and address program and performance deficiencies, opportunities for improvement, and processes to report deficiencies to the responsible managers and authorities. The description shall establish and effectively implement corrective and preventive actions, and share lessons learned across all aspects of the work scope. The Contractor shall annually review and update, as appropriate, their Contractor Assurance System Description and resubmit updates to DOE for approval.

Table C.2.EM.PA.0040.A001.07.DR.04.05-1 Quality Programs Milestones/Schedule	
Milestone	**Date**
Submittal of the Quality Assurance Plan	90 days after NTP
QAP Review and Update	Initial update due 1 year after conclusion of transition, and annually thereafter
Contractor Assurance System Description	Initially due 160 days after NTP and Annually thereafter

EM.PA.0040.A001.07.DR.04.06 Quality System for Nondestructive Assay Characterization (QSNDA)

The Contractor shall accept or complete if not yet final/approved and implement the Paducah Site ~~Nondestructive Assay (~~NDA~~)~~ Program that is compliant with DOE Order 414.1D, Quality Assurance. Prior to acceptance, the Contractor shall perform its own compliance verification of the program. Any identified non-compliances shall be brought to the attention of DOE. The Contractor shall comply with QSNDA requirements *DOE/PPPO/03-0235&D0, U.S Department of Energy Portsmouth/Paducah Project Office Quality System for Nondestructive Assay Characterization*. This program ~~is~~shall be capable of measuring waste drums of trapping media generated from the deposit/holdup removal program (5.5 weight % U^{235}) and characterizing cells/piping and identifying deposits/hold-up to a level that supports the implementation of the NCS ~~crit~~ criticality incredible limits (CI) for the process equipment following ~~in-situ chemical~~ deposit/holdup removal ~~(20 weight % U^{235}).~~.

The Contractor shall ensure the program can be utilized to characterize process equipment within the process facilities including but not limited to:

a. All piping/lines, converters, compressors, valves, instrument lines, expansion joints, etc.;
b. Loose and/or spare converters, compressors, and other UF_6 process equipment such as valves, expansion joints, and piping that were either cut out of operating cells or are spare parts (this equipment is stored in various locations within the process buildings);
c. Auxiliary equipment such as freezer sublimers, surge drums, cold traps, seal exhaust/wet air stations, purge and evacuation pumps, booster pumps/stations,

holding drums, jet stations, autoclaves, sampling stations, chemical traps, accumulators, withdrawal stations, Normetex pumps, UF_6 condensers, etc.; and

d. UF_6 instrumentation/monitoring equipment/systems such as line recorders, assay machines, seal exhaust, datum, etc.

e. Any additional process equipment or process support equipment from the process facilities requiring characterization not specifically listed above.

The Contractor shall ensure that all NDA programs comply with DOE Order 414.1D, not just those performing the NDA of trapping material, piping, and cells.

The Contractor shall review these programs for acceptance and continue implementation of the programs during the performance of this PWS. This includes submitting changes to DOE for approval.

Table C.2.EM.PA.0040.A001.07.DR.04.06-1
QSNDA Requirements Documents

Document Number	Title
DOE/PPPO/03-0235&D0	U.S Department of Energy Portsmouth/Paducah Project Office Quality System for Nondestructive Assay Characterization

EM.PA.0040.A001.07.DR.11 Real and Personal Property Management

Administration of the real and personal property program is the responsibility of the Infrastructure Contractor including managing an automated database of all personal property actions related to acquisition, use and disposition. The Infrastructure Contractor is also responsible for managing the property inventory, databases, disposition operations, and providing input to FIMS and the Property Information Database System.

The Contractor shall provide new or updated data to the Infrastructure Contractor for input into FIMS for all facilities assigned under this Contract~~.~~ and shall support the annual FIMS data verification, including correcting any findings. The Contractor shall be responsible for ensuring FIMS data is accurate and up to date throughout Contract period of performance for assigned facilities. The Contractor shall ~~provide~~be responsible for supplying FIMS ~~data to the Infrastructure Contractor and shall support the annual FIMS data verification, including correcting any findings~~information/updates for ad hoc requests from HQ.

The Contractor shall provide annual updates to the information contained in the PPPO Ten Year Site Plan, and provide support for review and resolution of comments. The Contractor is expected to be the information source authority for the facilities as assigned under this contract, and able to respond to DOE requests for information on real property under its control.

The Contractor shall interface with the ~~PED~~PACRO to transfer eligible excess personal property per the ~~PED~~PACRO/DOE Property Transition Agreement.

The Contractor shall develop and implement a Real Property Transfer Plan to transfer real property to another party prior to the end of the Base POP. The Contractor should target at least 500 acres for transfer. ~~The Contractor shall support additional property transfers as requested.~~The Property Transfer Plan shall identify suitable Parcels for transfer along with a detailed cost and schedule for transferring each of the identified Parcels. The Contractor shall support additional property transfers as requested. The contractor shall perform all required work to compile and/or develop all letters; title, activity and records searches; reports; drawings; photographs; and other documentation needed to transfer real property identified by the Contractor in the Property Transfer Plan and approved by DOE. The work performed shall be completed consistent with guidance in Planning and Due Diligence for Real Property Transfer (PPPO-M-3463195, D0) and Protocol for the Environmental Regulatory Processes for the Transfer of Real Property at the DOE Portsmouth and Paducah Sites, Volume 1: Uncontaminated Property (PPPO-3392287, D0) or their most recent revision. Transfers for economic development will be assumed to be to the Paducah Area Community Reuse Organization (PACRO). Environmental Baseline Summaries shall be submitted to DOE for review and approval. Schedules for development of documentation, including the Environmental Baseline Summaries, shall be included with any proposed work

The Contractor shall manage all assigned Government-owned accountable and non-accountable personal property in accordance with the requirements listed below and 41CFR101 and 41CFR109:

a. Control classified equipment and material in accordance with DOE O 471.6, “Information Security,”,
b. Control high risk property in accordance with DOE Personal Property Letter 970-3, Rev.1, dated February 3, 1998, and
c. Destruction or “rendering useless” of any component, equipment, and material, which are both surplus to the DOE and identified in the Nuclear Suppliers Group Trigger List or are nuclear weapon components or weapon-like components.

This includes establishing a system to track the assignment and status of high risk property specifically assigned to the Contractor. Prior to providing property to the Infrastructure Contractor for disposition, the Contractor shall characterize the property, maintain characterization records and provide those records at the time of property transfer to the Infrastructure Contractor.

The Contractor shall work with the Realty Officer or other assigned real estate personnel and receive concurrence or approval prior to executing any real property actions on behalf of this Contract. All Contractor real estate actions shall be

accomplished in accordance with the DOE O 430.1B, Real Property and Asset Management.

The Contractor shall work with DOE Property Manager, Fleet Manager and Realty Officer and shall provide the property and vehicle reports in accordance with Section J, Attachment J-4, and Section J, Attachment J-13.

Table C.2.EM.PA.0040.A001.07.DR.11-1
Real and Personal Property Management Milestones/Schedule

Milestone	Date
Submit the FIMS data for site facilities to the Infrastructure Contractor	August 15 and annually thereafter
Real Property Transfer Plan	90 days after transition is complete
Reports of loss, damage, periodic physical inventory data and inventory, & final inventory for Contract completion	1 year after transition is complete and annually thereafter
Motor Vehicle Fleet Reports (FAST)	1 year after transition is complete and annually thereafter
Submit Draft Environmental Baseline Summary Reports for each parcel identified for Transfer	As identified in the Contractors DOE approved Property Transfer Plan
Final Environmental Baseline Summary Reports for each parcel identified for Transfer	As identified in the Contractors DOE approved Property Transfer Plan
Transfer excess acreage to the community	End of Base POP

EM.PA.0040.A001.07.DR.12 Automated Supply Pilot Project

Historically, projects at PGDP manage large inventories of consumables and parts. ~~-~~Cost and efficiency, however, are not optimized~~ because inventory is often lost; costs~~. Costs have not been adequately allocated to users/projects~~ costs~~, and large volumes of inventory is warehoused (which requires operational costs of facility management and maintenance) instead of receiving items "just-in-time" for users.
In an effort to improve efficiency and reduce logistical cost, the Contractor shall plan and implement a Pilot Project to automatically distribute consumables and parts in support of field activities, (e.g., facility maintenance, vehicle maintenance, operations, and/or small construction projects) from one primary equipment distribution center. The common terminology for this commercially available technology is "Industrial Vending".

The Contractor shall select one equipment distribution center to install "Industrial Vending System(s)". The period for performance of this pilot project begins on day one after transition is complete and continues for 39 (thirty-nine) months. The pilot study shall be divided into three phases.

Phase 1 starts at day one after the Transition Period is complete and concludes after 18 months. The Phase 1 scope includes planning, data collection relative to conventional distribution methods in the planned pilot study area(s) (for comparative analysis of automated distribution data), training/familiarization of site personnel with the "Industrial Vending" equipment and procedures procurement of an "Industrial Vending" technology provider, and deployment of the equipment to provide the automated distribution capability at the beginning of Phase 2.

Phase 2 begins immediately after Phase 1 for a period of 18 months. The Contractor shall use the Phase 2 period to gather cost data and efficiencies to compare the "Industrial Vending" performance of the automated equipment against conventional distribution systems currently in use at the PGDP.

Phase 3 is 90 days in duration and begins immediately following Phase 2. -At the end of Phase 3, the Contractor shall deliver, to DOE, a detailed report, comparing conventional equipment/parts distribution methods and "Industrial Vending", including efficiencies (if any), cost benefits (if any), and recommendation(s) for future application of the Industrial Vending technology/process.

Table C.2.EM.PA.0040.A001.07.DR.12-1
Automated Supply Pilot Project Milestones/Schedule

Milestone	Date
Complete Phase 1 of Automated Supply Pilot Project	18 months after completion of Transition
Complete Phase 2 of Automated Supply Pilot Project	36 months after completion of Transition
Complete Phase 3 of Automated Supply Pilot Project	39 months after completion of Transition
Automated Supply Pilot Project Report	39 months after completion of Transition

EM.PA.0040.A001.07.DR.13 Asset Recovery and Recycling

~~EM.PA.0040.A001.07.DR.13.01 Asset Recovery and Recycling~~

For all activities, the Contractor shall maximize use of recycling excess materials and equipment to reduce project costs in accordance with DOE O 436.1. The Contractor shall support DOE's reindustrialization and asset re-utilization activities at the site~~.~~ and participate in DOE's Paducah Project Investment Recovery Integrated Project Team (IPT Charter – PPPO-02-3330142-16).

The site has a large inventory of excess and obsolete parts and personal property. The Contractor shall develop and implement a Personal Property Transfer/Disposition Plan to identify and transfer/disposition these parts. The Contractor will develop a personal property disposition plan within 180 days along with a detailed cost and schedule for dispositioning excess personal

property. The Contractor shall support additional personal property transfers as requested. The Contractor shall perform all required work to compile and/or develop all necessary letters, activity and records searches; reports; drawings, photographs, and other documentation needed to transfer personal property identified by the Contractor in the Personal Property Transfer Plan and approved by DOE. Personal Property Transfers will be assumed to be to the Paducah Area Community Reuse Organization (PACRO).

The Contractor shall actively recycle all non-contaminated recyclables: batteries, rubber, paper, glass, plastics, and metals and work with local and regional recyclers and with ~~PED~~PACRO to maximize cost effectiveness. The Contractor shall also establish recycling collection points on-site for other site contractors. The Contractor shall not release, for unrestricted use, any scrap metal from DOE radiological areas into commerce for recycling (Memorandum of "Release of Surplus and Scrap Materials", from Secretary Bill Richardson, dated July 13, 2000). Also, the Contractor shall not release, for unrestricted use, volumetrically-contaminated metal into commerce (Press Release "Energy Secretary Richardson Blocks Nickel Recycling at Oak Ridge", dated January 12, 2000). The Contractor shall comply with DOE policies that are developed to address or update the suspension or the moratorium. The Contractor shall provide a Recycling Program Plan within 180 days after NTP. ~~The plan shall include volumes of regulated materials~~The plan shall include an inventory of all materials and equipment that can be made available for recycle/reuse as well as volumes of regulated materials. The Contractor shall include those items that were recycled/reused in the previous year as well as those recycle/reuse activities planned for the upcoming year and future years as appropriate. The cost savings/cost avoidance along with volumes and weight of materials/equipment recycled/reused should be included for completed activities. Proceeds from asset recovery or recycling can only be used for the direct costs associated with the Contractor's recycling activities for that material; proceeds cannot be used to fund/supplement other projects. All other proceeds are returned to the Treasury.

Table C.2.EM.PA.0040.A001.07.DR.13.01-1
Asset Recovery and Recycling Milestones/Schedule

Milestone	Date
Personal Property Disposition Plan	180 days after transition is complete, then annually thereafter
Asset Recovery and Recycling Program Plan	180 days after transition is complete, then updated annually

Table C.2.EM.PA.0040.A001.07.DR.13.01-
Asset Recovery and Recycling Reference Document

Document Number	Title
PPPO-02-3330142-16	IPT Charter

EM.PA.0040.A001.07.DR.14 Energy Efficiency

The Contractor shall assist DOE through direct participation and other support in achieving DOE's energy efficiency goals and objectives in electricity, water, thermal consumption, conservation, greenhouse gas reduction, climate control, and savings, including goals and objectives contained in Executive Order 13693, Planning for Federal Sustainability in the Next Decade. The Contractor shall maintain and update, as appropriate, its documents to include detailed plans and milestones for achieving site-specific energy efficiency goals and objectives. The Contractor shall maximize the use of Energy Savings Performance Contracts and Utility Energy Services Contracts. The Contractor will implement the Transformation Energy Action Management (TEAM) Goals and Initiatives and report the progress on achieving these goals and initiatives in the Ten Year Site Plan, semi-annually to EM HQ, and upon request. At a minimum, the following initiatives shall be pursued:

a. All purchases of office equipment shall be ENERGY STAR or DOE Federal Energy Management Program top 25th percentile. All new construction and major renovations shall be evaluated to achieve Leadership in Energy and Environmental Design (LEED) Gold certification.
b. Decrease water consumption where practical, in all applicable buildings, trailers, and other structures and facilities.
c. Develop Green purchasing program and incorporate Executive Order 13693 into new subcontracts.
d. Increase energy efficiency by adding meters to buildings that meet the Department's cost-benefit analysis guidelines. Even on non-metered buildings, pursue energy savings opportunities such as fluorescent lighting, low flow shower heads, programmable thermostats, more efficient insulation, and other energy saving projects.
e. Transition all fleet vehicles to alternative fuel as vehicles are replaced. Pursue plug-in hybrid electric vehicles where economically and operationally practical.
f. Develop a Toxicity Reduction Plan. Develop toxicity reduction objectives and targets. Monitor ozone depletion substances, recovery, and recycling.
g. Develop a plan to continually reduce greenhouse gas emissions by reducing energy use and cost, then finding renewable or alternative energy solutions.

Green and Sustainable Remediation and Innovative Technology – It is the DOE EM's goal to consider to the extent practical, Green and Sustainable Remediation (GSR) and Innovative Technology practices in all phases of this PWS and to implement such practices when they reduce costs, expedite project schedules, minimize risk, and maximize effectiveness. GSR and Innovative Technology practices should be evaluated for the phases of the PWS, and beyond, consistent with reducing activity impacts on future generations, resources, and the environment. The Contractor shall, to the extent practical utilize GSR practices to maximize sustainability, including but not limited to:

- reduce the environmental footprint of project activities;
- reduce waste generation, disposal, and landfill space;
- reduce energy and water usage;
- increase energy efficiency and minimize the use of non-renewable energy;
- conserve and efficiently manage resources and materials;
- promote carbon neutrality;
- reduce direct and indirect greenhouse gas and other emissions;
- promote reuse and recycling;
- foster green and healthy communities and working landscapes, which balance ecological;
- economic, and social goals;
- integrate the remedy with the end use;
- encourage green and sustainable re-development;
- maximize habitat value and create habitat;
- protect and preserve land resources; and
- minimize, eliminate, or contain pollution at its source.

As part of the project planning and alternative analyses efforts, the contractor should, to the extent practical, select an appropriate GSR/Innovative Technology practice to utilize to conduct the work scope. The contractor shall, to the extent practical, develop, plan, and implement GSR/Innovative Technology approaches, including examples of technologies listed as follows, but not limited to:

- Passive/no-flow sampling techniques;
- Direct-push drilling;
- Use of clean diesel or biofuels;
- Remote data collection, multi-increment sampling;
- Carbon offsets;
- Renewable energy;
- Field screening;
- Mobile laboratories;
- Waste minimization;
- Recycle/reuse ;
- GSR Best Management Practices (BMP); and
- Innovative approaches to public involvement.

The Contractor shall, to the extent practical develop and submit a life-cycle cost/benefit analysis demonstrating the pros and cons of each alternative analyzed and recommended for the project, including GSR/Innovative Technology practices. The contractor is encouraged to reference and quote, where possible, industry BMPs where costs and benefits are already known and published for expediency. The analysis shall include the net cost or net savings to the project/program by implementing that particular element. The Government will review the analysis and make the final determination on whether to

proceed with implementation of the GSR/Innovative Technology practice or technology. During all phases of the project/program, the contractor shall, to the extent practical, consider and implement GSRI/Innovative Technology practices to achieve an overall sustainable remedy selection to:

- reduce costs;
- expedite project schedules;
- minimize risk; and
- maximize effectiveness.

In some cases, a GSR/Innovative Technology Practice may actually increase project costs, but still be approved by the Government because it helps achieve other DOE EM goals of improving the community or environment. In these cases, the cost increase will not impact the contractor's incentive fee calculation.

To the extent practical, work plans and reports generated by the contractor in performance of work under this contract should document for the relevant scope of work the following:

- the GSR/lnnovative Technology that was considered
- the GSR/Innovative Technology that was implemented
- the reasons that considered GSR/lnnovative Technology was, or was not, implemented (for example, the results of the cost benefit analysis)

Table C.2.EM.PA.0040.A001.07.DR.14-1
Energy Efficiency Milestones/Schedule

Milestone	Date
Develop and implement an Energy Efficiency Plan that incorporates all requirements of Executive Order 13693	90 days after conclusion of Transition
Green and Sustainable Remediation and Innovative Technology Report	Annually

EM.PA.0040.A001.07.DR.15 Records Management

The Contractor shall manage all records (regardless of media) generated/received in the performance of the Contract, including records obtained from a predecessor contractor (if applicable), in accordance with the Paducah Infrastructure Contractors Records Management Program, 44 U.S.C. 21; 44 U.S.C. 29; 44 U.S.C. 31; 44 U.S.C. 33; 44 U.S.C. 36; 36 CFR Chapter XII, Subchapter B, *Records Manage*ment; DOE Order 243.1B, *Records Management Program*; and any other DOE requirements as directed by the CO. ~~The Contractor shall gain the approval of the Infrastructure Contractor for any of its Record Storage Areas (active records) and the methodology and process for handling records. These functions include, but are not limited to, tasks associated with creating, receiving, maintaining, storing, protecting, scheduling and dispositioning inactive records (including emails) to the Infrastructure Contractor; managing classified records (if applicable); records management data~~

~~calls by NARA and DOE-HQ; and responses to requests related to the Freedom of Information Act (FOIA), the Privacy Act, the Energy Employee Occupational Illness Compensation Program (EEOICPA), the former worker medical screening program, the Chronic Beryllium Disease Prevention program, congressional inquiries and legal discoveries~~All records (in all formats, including email) subject to the management of the contractor (e.g., records in support of its operation), are to be inventoried, scheduled and dispositioned in accordance with federal laws, regulations, DOE Directives, the Infrastructure Contractors Records Management Program and an approved Records Management Plan. The Records Management Plan shall be submitted to the Government for approval within 60 calendar day after NTP and updated thereafter when changes occur.

~~The Contractor shall ensure records classified as Quality Assurance records under American National Standards Institute (ANSI)/American Society of Mechanical Engineers (ASME) National Quality Assurance (NQA) 1 are categorized appropriately and managed in accordance with NQA-1 and 36 CFR Chapter XII, Subchapter B, and are maintained for traceability to the applicable item, activity or facility.~~

~~The Contractor shall ensure that records that contain personal information retrieved by name or another personal identifier are categorized and maintained in Privacy Act Systems of Records, in accordance with FAR 52.224-2, "Privacy Act" and DOE Order 206.1, "DOE Privacy Program".~~

Except for those defined as contractor-owned (in accordance with Department of Energy Acquisition Regulation (DEAR) 970.5204-3, "Access to and Ownership of Records," see Section I), all records (see 44 U.S.C. 3301 for the statutory definition of a record) acquired or generated by the Contractor in the performance of this Contract including, but not limited to, records from a predecessor contractor (if applicable) and records described by the Contract as being maintained in Privacy Act Systems of Records shall be the property of the Government.

The Contractor shall ~~turn over inactive~~ ensure all records ~~within 30 days of going from active to inactive (in all formats,~~ (including email) ~~to~~ are properly captured within the ~~Paducah~~ Deactivation and Remediation cabinet of Documentum (Electronic Records Management System managed by the Infrastructure Contractor). All records shall be in electronic format ~~in accordance with the Paducah~~ meeting National Archives and Records Administration (NARA) requirements (see below) and validated utilizing the Infrastructure ~~Contractor's Records Management Program. The process shall include, but is not limited to, the following activities:~~

~~a.Schedule records~~ Contractors Image Quality Statistical Sampling Plan. All records must be scheduled, arranged and cutoff by collections (e.g., case file, project, chronologic, numerical, alphabetical, etc.) for proper disposition in accordance with the NARA-approved DOE Records Disposition Schedules~~,~~.

a. Transmit record(s) in Portable Document Format (PDF), or other NARA-acceptable format~~.~~, with a minimum resolution of 300 ppi for temporary records.

b. Transmit record(s) in Portable Document Format (PDF)/Archival PDF/A, or other NARA-acceptable format for permanent records, with a minimum resolution in accordance with NARA guidance based on record (black and white, grey scale, color, digital image, etc.)

~~b.~~c. Transfer shall ~~include~~ ensure validation of scanned images (e.g. page count and legibility) and include all back-up data ~~and~~or drafts (if applicable) that would be required to be maintained to adequately document the work performed~~,~~.

~~c.~~d. ~~Perform 100 percent validation of all~~Records Management staff to perform image quality statistical sampling on transfers in accordance with a DOE approved plan to ensure:

~~i.~~• Optical character recognition ~~for text-based and text-mixed files to allow for digital indexing,~~process performed.

~~ii.~~• All text and markings are clear and legible~~,~~.

~~iii.~~• All pages are ~~machine-readable,~~legible or marked as "poor quality original~~,~~"."

~~iv.~~•Pages are ~~oriented/aligned, without scanning offsets,~~rotated correctly.

~~v.~~• Classification markings are clear and legible~~, and~~.

~~vi.~~•No security settings (e.g., encryption, passwords, and//or permissions) are included/embedded that would prevent opening, viewing, or printing a record.

- For permanent records, if compression is needed, ensure lossless file compression technique is used (not lossy).
- Utilize a preferred format (e.g., Portable Document Format/Archival PDF/A).

e. All embedded fonts are identified publically as being legally embeddable in a file.

f. Digital photographs shall meet NARA's requirements of a minimum resolution of 3,000 pixels across the long dimension; images that are uncompressed or which make use of lossless compression, shall be scheduled, managed and captioned as required.

- Captioning shall include an index that includes: Photo #, date taken, program category (e.g., Environmental Management), site, detailed description/caption, including names of individuals where possible. Digital photographs can be captioned utilizing the properties feature, but must also include an index to link the two. See 36 CFR 1237 and NARA Bulletin for specific requirements.

~~d.~~g. For permanent records, ensure lossless file compression technique is used,

~~e.~~ The Contractor shall ~~All embedded fonts are identified publically as being legally embeddable in a file,~~

~~f. Classified documents may be processed electronically only if computer systems meeting classified security requirements are available to properly process them.~~

~~g. Incorporate controls into~~ manage records contained in electronic information systems ~~and integrate them into the Infrastructure Contractor's electronic~~ by incorporating recordkeeping controls into the system ~~that is external to the information system itself~~for export the records into Documentum in accordance with 36 CFR Part 1236, Electronic Records Management~~,~~. The Contractor shall design and implement migration strategies to counteract hardware and

~~h.Photographs~~ software dependencies of electronic records whenever the records must be maintained and ~~audio/video shall be processed~~used beyond the life of the information system in which the records are originally created and ~~digitally~~ captured ~~compliant with the requirements of 36 CFR Part 1237~~. The Contractor shall provide a list of all EIS' to DOE annually utilizing the format provided by DOE.

The Contractor shall develop and maintain up-to-date records inventories and file plan(s) that provide for the identification, location, arrangement, assignment of disposition authority and retrieval of all categories (record series), ownership, quality assurance, etc., of records created and received.

The Contractor shall respond to records management data calls by NARA and DOE as requested and process record requests for the FOIA, the Privacy Act, the former worker medical screening program, the Chronic Beryllium Disease Prevention Program, congressional inquiries, legal discoveries and other record requests (e.g., training, personnel, exposure, project, incident reports, visitor's logs, etc.).

The Contractor shall ensure all records identified for inclusion in the administrative record are turned over to the Infrastructure Contractor for the inclusion in the Paducah Environmental Information Center in both hard copy and electronic format within 30 days of generation. The Contractor shall review any existing open administrative record project files and ensure the documents are appropriate and take necessary actions to correct any omissions or remove items that have been included in error.

The Contractor shall ~~prepare, revise, submit for DOE approval, and execute an approved Records Management Plan, Vital Records Inventory, and Records Management Close-out/Transition Plan consistent with~~transfer all inactive records to the Paducah Infrastructure ~~Contractor's Records Management Program, and records management regulations.~~ Contractor at project completion; no inactive records will be transitioned to the subsequent contractor.

The Contractor shall ~~not transfer any inactive records to the~~ disposition/transfer all inactive records regardless of media to the Paducah Infrastructure Contractor at project completion; if any records become eligible prior to project completion the contractor will work with the Infrastructure Contractor to ensure proper disposition

and documentation. No inactive records will be transferred to the subsequent Paducah D&R Project Contractor. The Contractor shall certify to DOE that all documents transferred to the subsequent Contractor contain no records, unless they are active records managed and ~~stored in an approved records storage area~~that all records have been turned over to the Infrastructure Contractor. The Contractor shall provide a list of all contractor-owned records, where they will be shipped and the contact for those records.

The Contractor shall develop, implement and maintain sound document control systems and processes ensuring efficient tracking, retrieval, revision control and distribution of documents, including drawings.

Table C.2.EM.PA.0040.A001.07.DR.15-1 Records Management Milestones/Schedule	
Milestone	**Date**
Records Management Plan	60 days after NTP
Vital/Essential Records Plan and Inventory	120 days after NTP
Electronic Information System	Annually
Records Management Close-out/Transition Plan	180 days prior to end of the POP
Contractor Document Certification	14 days prior to end of the POP

EM.PA.0040.A001.07.DR.16 Continuity Program

The Contractor shall develop implement, and update, as necessary, a Site Wide Continuity of Operations (COOP) Program per DOE Order 150.1. The Contractor shall develop and implement a COOP Implementation Plan or Business Recovery Plan that documents the COOP Program. DOE approval of the Plan is required. The COOP program is designed to:

a. Assist the Department in continuing to accomplish Departmental mission essential functions (MEFs), primary mission essential functions (PMEFs), and essential supporting activities (ESAs);
b. Be integrated with other Paducah contractor organizations and the Emergency Management Program; and
c. Address preparedness and response to epidemic and pandemic events.

DRAFT

Table C.2.EM.PA.0040.A001.07.DR.16-1 Continuity Program Milestones/Schedule	
Milestone	**Date**
Site Wide COOP Program Implementation Plan and updates as necessary	60 days after completion of Transition

EM.PA.0040.A001.07.DR.17 DOE Consolidated Audit Program

The DOECAP is a consolidated audit program with DOE complex-wide participation that conducts annual audits of analytical environmental laboratories and commercial treatment, storage, and disposal facilities (TSDFs) that have contracts or agreements to provide services to DOE. DOECAP audits are performed on behalf of, and with the participation of, sites throughout the DOE complex. The six DOECAP laboratory audit areas include Quality Assurance Management Systems and General Laboratory Practices, Data Quality for Organic Analyses, Data Quality for Inorganic and Wet Chemistry Analyses, Data Quality for Radiochemistry Analyses, Laboratory Information Management Systems and Electronic Data Management, and Hazardous and Radioactive Materials Management. The seven DOECAP TSDF audit areas include Quality Assurance Management Systems, Sampling and Analytical Data Quality, Waste Operations, Environmental Compliance/Permitting, Radiological Control, Industrial and Chemical Safety, and Transportation Management.

The Contractor shall perform all activities to:

a. Provide at least one qualified candidate to participate as an audit team member in as many as four TSDF and five Lab DOECAP audits each year, (a total of nine candidates maximum, but that may also be the same individual(s) so long as no audit schedule is impacted), as requested by DOE.
b. Perform pre-audit activities, including but not limited to, requesting and reviewing pre-audit information from the audited facilities and participating in conference calls.
c. Perform audit activities, including lead auditor activities during laboratory audits.
d. Perform post-audit activities, including but not limited to, completing and issuing audit reports and notifying the audited facility of acceptance of the proposed CAP.
e. Perform work in accordance with applicable DOECAP policies and procedures

EM.PA.0040.A001.07.DR.18 Project Close-out and Completion

The Contractor shall provide all necessary support for a smooth transition/turnover at the end of the Contract. Six (6) months prior to the expiration of the Contract, the Contractor shall submit the Contract Close-out Plan for DOE approval. The Contract

Close-out Plan shall include all remaining administrative matters necessary to close out the Contract after the POP, including, but not limited to: resolution of remaining and open agreements, resolution of remaining and open litigation; audit of indirect costs; remaining records disposition required by the Government; or any other activities required by the Contract. The Plan shall identify the costs and provide a schedule and should indicate if the costs are direct or indirect and how they will be charged. Contract closeout activities shall be completed within 180 days after the end of the POP, with the exception of the required accounting and auditing functions.

Ninety days prior to the end of the POP, the Contractor shall submit to DOE, a comprehensive environmental compliance report demonstrating compliance with all applicable environmental regulatory requirements.

One hundred and twenty (120) days prior to the expiration of the contract, the Contractor shall submit a detailed Contract Completion Transition Plan. The Contract Completion Transition Plan shall include the approach the Contractor will take to ensure the successful transfer of responsibility in the following areas, to a follow-on Contractor at the end of the POP:

a. transition of all facilities, facility operations, and environmental permits to the follow-on contractor;
b. support- due diligence walk downs of facilities and other areas;
c. transfer of existing program documents to include deactivation and environmental remediation services;
d. transfer of authorization basis documents;
e. transitioning of staff;
f. transferring procurement activities for materials, equipment, supplies, parts, and subcontractors required for a seamless transition;
g. destruction of all non-records that are not desired by the incoming Contractor; and
h. transfer of all records to the Infrastructure Contractor Records Management Center, in accordance with this contract.

The Contractor shall work with the incoming D&R Project Contractor to align transition activities and to support a smooth transition. Any areas that the Contractor believes are being missed shall be brought to DOE's attention

Table C.2.EM.PA.0040.A001.07.DR.18-1
End of Contract Performance Milestones/Schedule

Milestone	Date
Contract Close-out Plan	180 days before end of POP
Contract Completion Transition Plan	120 days before end of POP
Environmental Compliance Report	90 days before end of POP

EM.PA.0040.A001.07.DR.19 Worker Pensions & Retirement Health Benefits

The Contractor shall become a sponsor/participating employer in the East Tennessee Technology Park Pension Plan for Grandfathered Employees (ETTP MEPP), the East Tennessee Technology Park Multiple Employer Welfare Arrangement (ETTP MEWA). The requirements associated with this responsibility are set forth in Section H.

The Contractor shall perform the premium remittance (employer cost share) and employer reporting duties for the inactive population of eligible former Remediation Contractor employees (e.g. Retirees, Displaced Workers, COBRA, and Long-Term Disability). Under the UCOR's prime contact with the DOE, UCOR has the responsibility to administer MEPP/MEWA Pad/Ports benefits, however, the funds will be provided to UCOR through this contract. There will be no fee associated with the pass-through costs paid to UCOR. Consistent with Section B of the RFP, fee applies to administration costs only.

EM.PA.0040.A001.07.DR.20 Nuclear Materials Control and Accountability

The Contractor shall manage and implement the site's Nuclear Materials Control and Accountability (NMC&A) Program. The NMC&A Group will include a balance of staff to include an appropriate mix of accountants, NMC&A Engineers, IT, and other specialties as necessary. The NMC&A group shall be organizationally independent of all site operations management. The Contractor shall comply with DOE Orders including, but not limited to, DOE O 474.2 Change 3 and DOE O 410.2, and optimize the cost-effectiveness of the program for all ~~accountable~~reportable quantities of accountable of nuclear material in the scope of this contract on the Paducah site, and for use by other Paducah site contractors. The Contractor shall, in consultation with the ODSA, ~~ensure~~assist with the preparation of the NMC&A Section of the SSP and provide assurance that the NMC&A Section of the SSP is correct and/or provide changes to the ODSA.

The Contractor shall:

a. Provide a ~~single, integrated~~ NMC&A Plan ~~for use by~~addressing all accountable nuclear materials in this contract scope and assist in the development of the NMC&A Plan required by other Paducah site contractors performing NMC&A activities;
b. Manage and conduct a centralized NMC&A Program for all accountable quantities of nuclear material on the Paducah site~~;~~ including, but not limited to, nuclear material accounting, NMC&A Training for the Paducah site, assessments and self-assessments, oversight of measurements required by the NMC&A Program, reporting nuclear material transactions to NMMSS, and assuring necessary site expertise for compliance with DOE NMC&A requirements;
c. Perform NMC&A activities which include warehousing, surveillance, characterization, planning, brokering, packaging, consolidation, preparation, and shipping of the inventory of depleted, normal and enriched Nuclear Materials;

d. ~~Be responsible for the~~Perform final disposition~~, as directed by DOE, of all remaining Nuclear Material inventory~~ (including ~~product and waste. The dispositioning of the Nuclear Material Product includes,~~ but ~~is~~ not limited to~~,~~ relocation to other DOE sites or DOE contractors for storage/programmatic use and/or sale to the private sector and/or disposal~~; and~~), as directed by DOE, of all remaining Nuclear Material inventory including product and waste;

e. Provide necessary reports and information to support DOE-HQ Nuclear Materials Management and Safeguard System~~.~~; and

f. Provide necessary reports to PPPO regarding clarification of the status of the nuclear material inventory.

Table C.2.EM.PA.0040.A001.07.DR.20-1 NMC&A Milestones/Schedule	
Milestone	**Date**
Submittal of NMC&A ~~Program~~ Plan	90 days after NTP and Annually thereafter or following significant program change
Submit the NMC&A SSP Section to the ODSA	90 days after NTP and Annually thereafter in a schedule agreed to by the ODSA

EM.PA.0040.A001.07.DR.21 Information Services and Communications ~~and Information Technology~~

The Contractor shall maintain a functioning Information Services Program. The Information Services organization provided by the Contractor shall provide project management for information systems and software asset management. This will also consist of the supporting of Contractor users and applications; database and web application development; technology planning, scheduling, cost estimating, and contracting; and other activities to meet information and communications needs for execution of the Contractor's project scope.

Other technical activities performed by Contractor shall include:

- Provide IT management, planning, and coordination for the Contractor's project scope;
- Communicate project computing and telecommunications requirements to the Infrastructure Contractor;
- Provide for the development and implementation of non-enterprise applications, web sites, and databases, in support of the Contractor's project work scope;
- Provide user support, maintenance, and administration of non-enterprise software applications, in support of the Contractor's project work scope;
- Support implementation of software quality assurance requirements specified DOE Order 414.1D, *Quality Assurance*, as well as guidance provided in DOE Guide 414.1-4, Safety Software Guide for Use with 10 Code of Federal

Regulations (CFR) 830 Subpart A, Quality Assurance Requirements, and in DOE O 414.1C, Quality Assurance; and

- Support project management of IT hardware and software projects, as specified in DOE O 415.1.

The Contractor's Information Services organization shall also provide IT Project Management that includes the following:

- Provide IT management for non-enterprise project-specific software systems, as specified in DOE O 200.1A, Information Technology Management;
- Coordinate and support Infrastructure Contractor information security planning and site-wide reporting requirements; and
- Ensure procedure and process compliance to management directives, procedures, and standards.

The Cyber Security Program and implementation of the program is provided by the Infrastructure Contractor. The Contractor shall support the Infrastructure Contractor in complying with DOE N 205.1, Department of Energy Cyber Security Management Program and 206.4, Personal Identity Verification Program, which includes, but is not limited to, classified cyber security, unclassified cyber security, and telecommunications security.

The Contractor is responsible for providing radios for emergency and routine day-to-day use.

The Infrastructure Contractor is responsible for enterprise applications and installed hardware, providing telephones (landline and cellular), copiers, and computers and hardware maintenance consistent with Section J, Attachment J – 12, Government Furnished Services and Items.

EM.PA.0040.A001.07.DR.22 Laundry

The Contractor shall be responsible for laundry services for work performed under the PWS. The Contractor shall also provide these services to the ETS contractor and DOE.

The Contractor shall ~~A Local Area Network (LAN), Wide Area Network (WAN), and Wireless Local Area Network (WLAN) configured to allow multiple users will be provided for the Contractor's use at Paducah. The Contractor will have to furnish secured connectivity to any off-site facilities. The Infrastructure Contractor will perform maintenance and repair of all installed external connectivity. The system will be configured to allow separation of multiple users and provide basic operating software sufficient to allow input into DOE data systems. Computer support will be provided by the Infrastructure Contractor and will include network administration, customer service support, help desk support, servers for the Paducah Data Warehouse, computer repairs, and cyber security and basic security such as SPAM,~~

~~adware, and spyware protection. Customer service support includes unpacking, installation, testing and removal of Personal Computers (PCs) and related components and software installation, removal, or upgrades as necessary; ensuring operability between PCs and peripheral devices, the LAN, WAN, and WLAN; and providing personal interface in assessing user needs through personal visits and telephone.~~

~~The Contractor shall install any additional ports necessary to support its own activities if a sufficient number of ports are not available in the work location. If additional facilities are brought on to house personnel (e.g. trailers) that are not sufficiently equipped, the Contractor is responsible to run lines, wire trailers, install ports and to perform any necessary preliminary work for connection to the site LAN or WAN. Any requests for additional computing resources either hardware or software must be submitted to DOE for approval including justification and detailed explanation of costs.~~

~~The Contractor is responsible to provide only peripheral activities related to the telephone system for its own personnel (i.e. individual phone unit replacements, and working with the Infrastructure Contractor for moving office phone numbers). If additional facilities are brought on to house personnel (e.g. trailers) that are not sufficiently equipped, the Contractor is responsible to run lines, wire the facilities, install phone systems and to perform any necessary preliminary work for connection to the site phone system.~~

~~The Infrastructure Contractor holds the license for the Federal Communications Commission (FCC) digital narrow band radio frequencies being used. The Infrastructure Contractor provides the narrow band radio frequency, the tower, transmission and radio repair services. At Paducah most of the radios are Enhanced Access Communication Systems (LPE-200) portable 800 MHz compliant with the narrow band frequency. Approximately 350 narrow band frequency radios are available for use by the Contractor. Additional radios may be available upon request. Cell phones and other communication devices will not be provided and are the responsibility of the Contractor. Subcontractors are responsible for providing their own radios meeting the narrow band frequencies and subject to the Infrastructure Contractor's guidelines and oversight.~~

provide pickup and distribution of laundry across the Paducah site. The Contractor shall provide subcontracted off-site laundry services or self-performing laundry services, whichever is determined to be the best value to the Government, for work performed under the PWS, including:

- Providing materials, services, testing devices, and all items necessary for the laundering, disinfecting, sanitizing, transporting, testing, evaluating, and ensuring quality of the Laundry Service;
- Providing resources necessary for radiological support for collection and redistribution of Laundry;

- Suppling adequate labor, supervision, tools, equipment, etc. for on-site pickup and delivery to and from Paducah facilities; and
- Providing laundry services for DOE and the ETS contractor.

DRAFT

EM.PA.0040.A002.04.DR WASTE OPERATIONS

EM.PA.0040.A002.04.DR.01 Waste Operations

The Contractor, to the extent necessary to comply with regulatory and DOE requirements, shall operate and maintain a compliant Waste Management Program. Waste is considered disposed of when it has been shipped to~~,~~ and accepted for final disposition at~~,~~ a properly licensed and permitted disposal site. The Contractor shall avoid generating waste from any operations within the PWS with no pathway for disposal.~~-~~ The Contractor shall take all reasonable actions to minimize waste generation and to preclude the generation of TRU and MTRU wastes from any operations within the PWS. The Contractor shall obtain DOE approval prior to generation of TRU or MTRU waste. The Contractor shall assist DOE in evaluating disposal site alternatives (e.g., cost/benefit analyses, NEPA documentation).

The Contractor shall utilize any facilities available for cost-effective storage and processing to comply with nuclear safety requirements (e.g., storage of fissile waste). However, the contractor shall try to maximize the use of SSAs, SAA, and 90 Day Storage Areas, while minimizing the need to keep and process waste in waste storage facilities.

The Contractor shall compliantly manage, characterize, process, and package all waste generated with certification as required during this Contract. The Contractor shall also be responsible for dispositioning all waste generated or received prior to 90 days before this Contract expires. This includes final characterization, packaging, labeling, and final disposition of all acceptable waste (e.g. not sanitary waste) from the Infrastructure Contractor, TVA (primarily expected to be MLLW), or that which was left behind by the incumbent contractor. Waste generated and in process for disposition by previous contractors is expected to exist. The Contractor shall disposition the wastes from the previous contractors, and notify DOE upon completion. For all activities, the Contractor shall maximize use of recycling excess materials and equipment to reduce project costs.

Waste generated from environmental remediation activities using the CERCLA process (in accordance with Executive Order 12580, Superfund Implementation) shall comply with the requirements of DOE O 435.1 (and subsequent revision e.g., DOE O 435.1A), Radioactive Waste Management, DOE M 435.1-1, Radioactive Waste Management Manual, and any other requirements, as specified in the CERCLA ARARs for the projects.

The Contractor shall manage the generated CERCLA Project wastes, including all secondary wastes, such that~~;~~ the waste disposal is ~~not delayed until after the completion of~~ongoing during the remediation/removal activity, all waste disposal is completed within 45 days after the completion of the remedial/removal process, and waste disposal is completed prior to submittal of the D1 Remedial Action Completion Report (RACR) or D1 Completion Notice to DOE.

All waste management activities shall meet the appropriate waste acceptance criteria with certification, as appropriate, for approved waste disposition/disposal options. The Contractor, in compliance with DOE M 435.1-1 requirements, shall prepare exemption requests for use of non-DOE treatment, storage, and disposal facilities, which includes lifecycle cost analysis for disposition (non-DOE treatment, storage, or disposal) options considered. The Contractor has access to the national IDIQ disposal and Basic Ordering Agreement treatment contracts (i.e., DOE LL/ MLLW Disposal Services IDIQ Contracts and DOE LL/ MLLW Treatment Services Basic Ordering Agreements) as needed for the execution of waste management activities.

The Contractor shall development, submit, and maintain a Waste Management Plan in accordance with DOE M 435.1 Chg 1 and obtain DOE approval. The Waste Management Plan should reflect an integrated overarching approach to waste management that minimizes generation, maximizes recycling and reuse, and moves the site toward elimination of waste processing and storage at the PGDP as early as possible.

The Contractor shall ensure operation of storage and treatment areas or facilities, and comply with all permits, orders, and regulatory requirements. The Contractor shall, to the extent possible, minimize the number of facilities used for waste storage and waste/materials in storage.

The Contractor shall establish an accounting system and baseline (i.e., CPB) such that 100% of all Waste Operations costs (fully burdened) are distributed to the projects generating the wastes and utilizing these services, other than those costs directly associated with the management and disposition of: 1) the previous contractor's wastes (90 Day inventory), 2) TVA and 3) other site contractors.

The Contractor may distribute the S&M and associated regulatory compliance activities required for having the facilities to either the S&M WBS or WBS where project management support is captured in lieu of allocating the costs to the projects that are generating the wastes.

The Contractor shall perform all activities to:

a. Operate and maintain the waste storage facilities identified in Table C.2.EM.PA.0040.A002.04.DR.01-1 in compliance with applicable permits, and restrictions. Any facilities not required or effective for operations shall be compliantly placed into STANDBY mode and DOE concurrence gained prior to deactivation shutdown.
b. The Contractor shall continue any waste determination efforts regarding De-Listing Waste and as described within the 2003 Agreed Order Site-Wide Contained-In determinations.

c. Comply with the agreement with the Tennessee Valley Authority (TVA) Shawnee Fossil Plant for DOE to accept certain ^{99}Tc contaminated waste associated with the PDGP ^{99}Tc groundwater plume.
d. Waste generated during the execution of this Contract may require treatment prior to final disposition. Subject to regulatory requirements to meet the waste acceptance criteria for disposal, treatment services may be performed on-site, off-site, or at other DOE facilities. The Contractor, in compliance with DOE M 435.1-1 requirements, shall prepare exemption requests for use of non-DOE treatment, storage, and disposal facilities, which includes lifecycle cost analysis for disposition (non-DOE treatment, storage, or disposal) options considered.
e. The contractor shall also develop and maintain summary information for Nevada National Security Site (NNSS) on waste stream life-cycle projections planned for treatment facilities, including forecasts and updates as requested by NNSS throughout the year.
f. The Contractor shall perform all activities associated with the characterization, packaging, handling and hauling/transportation of waste to various facilities with waste certification as appropriate. This includes the transport to off-site and on-site treatment and/or storage facilities and off-site and on-site disposal facilities. All packaging and transportation practices shall be in accordance with applicable Federal, state, and local regulations and requirements. In addition, the Contractor shall:
    i. Consider the DOE-negotiated tender for transportation services.
    ii. Procure necessary packaging and carrier services for transport to/from treatment facilities and to disposal facilities;
    iii. Make the appropriate requests and gain approval from the DOE ODSA for classified shipments;
    iv. Develop appropriate transportation plans, including transportation security plans, for various waste types, obtain appropriate transport permits, and coordinate with DOE as appropriate; and
    v. Receive and manage the disposal certificates for all wastes shipped off-site.
    vi. Establish or accept the current existing program for meeting the NNSS waste certification process.
    vii. Annually report LLW/MLLW volumes for prior year actual and forecast shipments as requested by the DOE Office of Environmental Management.
    viii. Provide auditor support for DOECAP audits of commercial facilities if non-DOE treatment and disposal services are used.

DRAFT

Table C.2.EM.PA.0040.A002.04.DR.01-1
Waste Storage Facilities

Building Number	Building Title	FT^2	Bldg. Description	Waste Type			
				RCRA	RCRA / TSCA	TSCA	LLW
C-733	Waste Oil and Chemical Storage Facility	4,224	Covered structure enclosed by a wall on one side and fencing on the other sides. This building is RCRA permitted and holds the flammable/ignitable hazardous material. ~~Several large tanks are here for batching/transfer operations.~~	X	X		X
C-746-B1	Staging Area	71,000	Waste staging area west of C-746-A. Gravel pad used to store scrap metal, pallets, etc. for size reduction prior to going for disposal.				X
C-746-H3	Storage Area	56,150	Concrete slab for 90-day storage of RCRA material. Two clean shell structures are located on the pad for storing LLW and solid waste.	X			X
C-746-Q	Hazardous and Low-Level Waste Storage Facility	33,165	Prefabricated metal building that stores RCRA and LLW. Material that requires nuclear criticality storage is located here. Some USEC waste is stored in the building.	X	X	X	X
C-746-V	Waste Staging Area	10,000	Outside gravel pad. LLW and solid waste is temporarily stored here.				X
C-752-A	Waste Storage Facility	43,600	Prefabricated metal building used for operations and storage of waste. This building is permitted for RCRA storage and treatment. The southeast corner of the building has a structure for waste treatment that can be isolated from the rest of the building and hooked to air containment systems. Treatment for wastewater occurs here by activated	X	X	X	X

DRAFT

Table C.2.EM.PA.0040.A002.04.DR.01-1
Waste Storage Facilities

Building Number	Building Title	FT^2	Bldg. Description	Waste Type			
				RCRA	RCRA / TSCA	TSCA	LLW
			carbon or a low capacity ultraviolet light system. The building is also used for sorting and packaging waste.				
C-753-A	TSCA Storage	31,600	Prefabricated metal building used for storage of TSCA waste. Sorting and packing operations also occur here.			X	X
C-754	Low Level Waste Storage	7872	Sprung Structure				X
C-757	Solid and LL Waste Processing	10,000	Waste management staging & processing				X
C-759	Staging Area	124,893	Gravel pad for waste staging and processing				X
C-760	Pad	104,822	90-day accumulation area				X
C-761	Staging Area	71,046	Gravel pad for waste staging and processing				X
C-746-Q1		16,335	This unit is part of the C-746-Q facility designed to manage both solid and liquid hazardous wastes. Wastes are stored in containers. This unit currently is permitted for the crushing of light bulbs and for chemical treatment of hazardous wastes in containers. This is a Haz Cat 2 Facility.	X	X		X`

LLW = low-level waste
RCRA = Resource Conservation and Recovery Act of 1976
TSCA = Toxic Substances Control Act of 1976, Public Law 94-469, October 11, 1976, 15 USC Section 2622
Source: DOE/LX/07-0035&D1, Scoping Document for CERCLA Waste Disposal Alternatives Evaluation Remedial Investigation/Feasibility Study at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky

DRAFT

Table C.2.EM.PA.0040.A002.04.DR.01-2 Waste Operations Requirements Documents	
Document Number	**Title**
DWM-31434-042	2003 Agreed Order Site-Wide Contained-In Determinations
NA	Agreement with Tennessee Valley Authority (TVA) Shawnee Fossil Plant for DOE to accept Certain ^{99}Tc contaminated wastes
CP2-WM-0011/R0	Waste Acceptance Criteria for the Treatment, Storage, and Disposal Facilities at the Paducah U.S. Department of Energy Site, December 2015
DWM-30039-042	1997 Agreed Order for Site Treatment Plan
Permit Numbers 073-00045, 073-00014, 073-00015	Kentucky Division of Waste Management C-746-U, C-746-S and C-746-T Landfills Solid Waste Permits
Permit Number KY8-890-008-982	Kentucky Division of Waste Management Hazardous Waste Management Facilities Permit, includes the Hazardous and Solid Waste Amendments permit issued by U.S. EPA

Table C.2.EM.PA.0040.A002.04.DR.01-3 Waste Management Operations Milestones/Schedule	
Milestone	**Date**
Submit Waste Management Plan	90 days after NTP
Complete disposition of wastes remaining from previous contractors and TVA	180 days after transition is complete

EM.PA.0040.A002.05.DR LANDFILL OPERATIONS

The Paducah Site has one 60-acre Subtitle D landfill (approximately 22 acres are permitted for disposal) that is currently operational and is designated as the C-746-U landfill. The landfill waste acceptance criteria prohibits the disposal of classified, hazardous, or LLW. However, waste within authorized limits for radionuclides may be disposed in the C-746-U landfill. The location of the landfill is outside the security fence. Five of 23 cells within the C-746-U landfill are currently active. The landfill has a capacity to accept an estimated 1.~~96~~18 million cubic yards of waste, and currently contains an estimated ~~300~~115,000 cubic yards. C-746-S and C-746-T are two closed landfills that are currently permitted.

EM.PA.0040.A002.05.DR.01 Operate the Landfills

The Contractor shall perform all activities to operate and maintain the three landfills (C-746-U, C-746-S, and C-746-T) in accordance with Kentucky regulations, DOE requirements (e.g., authorized limits), closure and post-closure requirements, and the operating permit, to include but not limited to, the following:

a. Accept waste (including waste from other site contractors or TVA) that meets the requirements of the permit.
b. Operate and maintain the leachate collection and treatment systems at C-746-U and C-746-S (Note: C-746-T does not have a leachate collection system). Collect, characterize, transport, treat as necessary, and discharge all leachate,

(including leachate from any new cells constructed/operated) estimated at 825,000 gallons of leachate annually (five year trending average) from the C-746-U Cells 1-5 (798,000 gallons) and C-746-S (27,000 gallons) at an approved wastewater treatment facility. C-746-U leachate is collected and pumped into leachate storage tanks. Leachate from C-746-S is collected in a sump and transferred into tanker trucks where it can be transferred to the leachate storage tanks. Leachate is treated in the C-746-U leachate treatment system. Treatment of the leachate (transferred via tanker trucks) at C-615 is allowed by the site's various permits when the C-746-U treatment system is unavailable or leachate treatment demands exceed the C-746-U treatment system capacity (such as during maintenance or discharges into outfall 19).

c. Be named as the operator on the permit for the C-746-U, C-746-S and C-746-T landfills, the RCRA permit, and the KPDES permit. If this work is subcontracted out, the Contractor shall remain named as the operator. Additionally, the Contractor shall be designated as the waste generator and responsible for making waste determinations at the site. The Contractor shall enter into a RCRA co-generator agreement with DOE consistent with the existing agreement at the Paducah Site.

d. Operate and maintain ~~entire permitted area including fencing, mowing, gates, and buildings/~~buildings and structures.

EM.PA.0040.A002.05.DR.02 Landfill Expansion

As indicated above, five (5) of 23 cells within the C-746-U landfill are currently active. DOE has projected the need for two (2) additional cells to be designed and constructed. The Contractor shall perform all activities necessary to complete the design and gain regulatory approval (via permit modification) for design and construction of two new cells at the C-746-U Landfill. The two additional cells need to be available based on the Contractor's estimated need for additional disposal space.

Table C.2.EM.PA.0040.A002.05.DR.02-1
C-746-U Landfill Expansion Reference Documentation

Reference Number	Title
KDWM Solid Waste Permits SW07300015, SW07300014, and SW07300045	Solid Waste Permit for C-746-S, C-746-T, and C-746-U Landfills, July 21, 2015
N/A	C-746-U Technical Application for a Solid Waste Landfill (August 1994)

Table C.2.EM.PA.0040.A002.05.DR.02-2
C-746-U Landfill Expansion Milestones/Schedule

Milestone	Date
Submit C-746-U Landfill Expansion Design and Permit Modification Package for DOE Approval	Consistent with the approved CPB

Table C.2.EM.PA.0040.A002.05.DR.02-2 C-746-U Landfill Expansion Milestones/Schedule	
Milestone	**Date**
Complete design and construction of two new cells and any necessary changes to the leachate treatment system. Cells must be operational.	NLT the end of FY22

EM.PA.0040.A005.02.DR SOUTHWEST PLUME SOURCES REMEDIATION

EM.PA.0040.A005.02.DR.02 SWMUs 211 A&B Remediation

The Contractor shall complete the installation of the Bio-Remediation delivery system and monitoring system, including monitoring wells at ~~SWMUs~~SWMU 211A needed to implement long-term monitoring of the source areas. The Contractor shall implement the Bio-Remediation remedy as specified in the applicable CERCLA documents. The Contractor shall complete the Remedial Action Completion Report (RACR) for ~~SWMUs~~SWMU 211A and implement long-term monitoring. The Contractor shall perform all activities supporting the long-term monitoring of the Southwest Plume Sources, including sampling and analyses necessary to: demonstrate the effectiveness of the treatment; the development and submittal of all regulatory documents and reports; and compliant waste disposal. All wastes generated up to 90 days prior to the end of the Contract must be disposed of prior to the end of the period of performance.

As a result of the successful completion of the active treatment of the ~~three~~ SW Plume ~~Sources~~Source (SWMU 211A~~)~~), the contractor shall perform long-term monitoring of the source ~~areas~~area for one year under the project and then incorporate additional years of monitoring into the Paducah Site EMP. All data shall be included in the CERCLA 5-Year Site Review and the FFA Semi-annual Report. The initial deliverables submitted to DOE shall be of sufficient quality, depth, thoroughness, and format to support DOE approval.

The current ROD alternatives for SWMU 211B (Long-Term Monitoring or Bio-Remediation) are no longer appropriate based on recent data collected in support of remedy selection. The Contractor shall support future planning and regulatory activities for a path forward for SWMU 211B. No regulatory documents or fieldwork is included in this PWS.

Table C.2.EM.PA.0040.A005.02.DR.02-1 SWMUs 211 A&B Remediation Requirements Documents	
Document Number	**Title**
DOE/LX/07-0186&D2	Memorandum of Agreement for Resolution of Informal Dispute for the Focused Feasibility Study for the Southwest Plume Volatile Organic Compound Sources (Oil Landfarm and C-720 Northeast and South East Sites) at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, 2010

Table C.2.EM.PA.0040.A005.02.DR.02-1 SWMUs 211 A&B Remediation Requirements Documents	
Document Number	**Title**
DOE/LX/07-0365&D2/R1	Record of Decision for Solid Waste Management Units 1, 211-A, 211-B, and Part of 102 Volatile Organic Compound Sources for the Southwest Groundwater Plume at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, March 2012
DOE/LX/07-1288&D2	Final Characterization Report for Solid Waste Management Units 211-A and 211-B Volatile Organic Compound Sources for the Southwest Groundwater Plume at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, December 2013
DOE/LX/07-1268&D2/R2/A1	Addendum to the Remedial Design Work Plan for Solid Waste Management Units 1, 211-A, and 211-B Volatile Organic Compound Sources for the Southwest Groundwater Plume at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, Sampling and Analysis Plan, February 2015
DOE/LX/07-1288&D2/A1	Addendum to Final Characterization Report for Solid Waste Management Units 211-A and 211-B Volatile Organic Compound for the Southwest Groundwater Plume at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, December 2015
PPPO-02-3287657-16	Final Characterization Notification for Solid Waste Management Unit 211-A and Solid Waste Management Unit 211-B at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, December 17, 2015

Table C.2.EM.PA.0040.A005.02.DR.02-2 SWMUs 211 A Remediation Milestones/Schedule	
Milestone	**Date**
D1 Remedial Design Work Plan for SWMU 211A	Consistent with the SMP and the approved CPB
30% Remedial Design Report for SWMU 211A	Consistent with the SMP and the approved CPB
60% Remedial Design Report for SWMU 211A	Consistent with the SMP and the approved CPB
90% Remedial Design Report for SWMU 211A	Consistent with the SMP and the approved CPB
D1 Remedial Action Work Plan for SWMU 211A	Consistent with the SMP and the approved CPB
Field Start for SWMU 211A Remedial Action	Consistent with the SMP and the approved CPB
D1 Post Construction Report	Consistent with the SMP and the approved CPB
D1 Operation and Maintenance Plan	Consistent with the SMP and the approved CPB
Complete waste disposition for SWMU 211A Remedial Action	Consistent with the SMP and the approved CPB
D1 Remedial Action Completion Report(s) for SWMU 211A	Consistent with the SMP and the approved CPB

EM.PA.0040.A005.~~03~~10.DR C-400 BUILDING SUBSURFACE GROUNDWATER SOURCE REMEDIATION

EM.PA.0040.A005.10.DR.01 C-400 Building Subsurface Groundwater Source Remediation

~~TCE was discovered in residential wells north of the Paducah Site in 1988. The Administrative Consent Order site investigation delineated two off-site groundwater contamination plumes, referred to as the Northwest and Northeast Plumes, and identified several potential on and off-site source areas requiring additional investigation and action. An additional on-site plume has been found to the southwest of the Paducah site. In addition, a series of Remedial Investigation/Feasibility Studies (RI/FS) were conducted under the FFA, including the evaluation of all potential major contaminant sources impacting groundwater and surface water. The project continues to evaluate on-going potential sources of contamination. In accordance with these investigations, DOE implemented interim actions that focused on reducing potential risks associated with off-site contamination.~~

~~The Southwest and Northwest Plumes all have TCE and ^{99}Tc contaminants. The Northeast Plume has TCE contamination. A preliminary study has been completed on the viability of utilizing natural attenuation as a final remedy. The preliminary study showed that aerobic degradation is occurring in the Regional Gravel Aquifer.~~

~~EM.PA.0040.A005.03.DR.01 C-400 Phase IIb~~

The C-400 Cleaning Building has historically been found to be a major source of TCE in the Northwest and Northeast Plumes. TCE and other related Volatile Organic Compounds (VOC) as well as ^{99}Tc have been found in the vadose zone from the surface down to the water table. ~~Concentrations of TCE up~~Now that the facility has been returned to ~~11,055,000 µg/kg~~DOE, all of the contaminants of concern (COCs) in the ~~soil have been found. Concentrations of TCE in~~soils surrounding and underneath the buildings and groundwater ~~in the~~ need to be determined. The C-400 Complex is being defined as the area ~~have been recorded as high as 1,400,000 ppb. Significant quantities of TCE have been released to the environment~~bounded by the streets Virginia Avenue to the north, 11th Street to the east, 10th Street to the west, and Tennessee Avenue to the south.

~~An interim Record of Decision selecting Electrical Resistance Heating (ERH) was signed in August 2005. Additionally, a Remedial Design Support Investigation (RDSI) was completed in August 2006 further defining the location of TCE Dense Non-Aqueous Phase Liquid (DNAPL) source material near C-400. Additional remedial actions may be necessary to complete removal of TCE sources. This may include utilization of other technologies and the development and submittal of additional CERCLA documents.~~

~~The C-400 IRA will be completed in two Phases. Phase I focused on two treatment areas; one on the southwest corner of the C-400 area and one in 11th Street east of C-400. Phase II focuses on a treatment area in the southeast corner of the C-400 area. As a result of lessons learned during Phase I operations, specifically the inability to~~

~~adequately heat the deep RGA, Phase II was further divided into two sub-phases; Phase IIa and Phase IIb. Phase IIa utilized electrical resistance heating (ERH) in the Upper Continental Recharge System (UCRS) and upper Regional Gravel Aquifer (RGA). The target depth of treatment for ERH in Phase IIa was 20 to 60 feet below ground surface (bgs). Phase IIb is to use an alternate treatment method approved by the FFA parties through appropriate CERCLA documentation for approximately 55 to 95 feet bgs. Phase I and Phase IIa are complete.~~

~~In 2015, DOE completed a treatability study for implementation of steam treatment in the Phase IIb region. Utilizing the results of the Treatability Study, a revision to the ROD to select Steam Treatment for the Phase IIb region has been completed.~~ The Contractor shall complete ~~all applicable CERCLA documentation for Phase IIb, including the 30%, 60%, 90%, CFC design packages, the RAWP, a post construction report, and a RACR. The RACR shall include the results of all phases of the C-400 source remediation activities (Phase I, Phase IIa, and Phase IIb). The initial deliverables submitted to DOE shall be of sufficient quality, depth, thoroughness, and format to support DOE approval.~~

~~The Contractor shall~~ perform all activities to complete the ongoing remediation of the C-400 sources (Phase IIb), including but not limited to:

~~a) Design, construction, testing, and operation of the treatment system;~~
~~b) Sampling and analyses necessary to operate and demonstrate effectiveness of the treatment;~~
~~c) Shutdown and removal of the treatment system (including any components remaining in place from Phase IIa);~~
~~d) Development and submittal of all regulatory documents and reports;~~
~~e) Demobilization;~~
~~f) Site restoration; and~~
~~g) 100% compliant waste disposal.~~

~~All wastes excavated or generated during this project and all site restoration and demobilization activities shall be completed prior to submitting the D1 RACR to the regulatory agencies. All wastes excavated or generated up to 90 days prior to the end of the Contract must be disposed of prior to the end of the period of performance.~~

~~As a result of the successful completion of the active treatment of the C-400 Groundwater Sources (Phase I, Phase IIa, and Phase IIb) the Contractor shall perform long-term monitoring of the source areas for one year under the project and then incorporate additional years of monitoring into the Paducah Site EMP. All data shall be included in the FFA Semi-annual Report and the CERCLA 5 Year Site Review.~~

~~**Table C.2.EM.PA.0040.A005.03.DR.01-1**~~ ~~**C-400 Phase IIb Requirements Documents**~~	
~~**Document Number**~~	~~**Title**~~

~~**Table C.2.EM.PA.0040.A005.03.DR.01-1**~~ ~~**C-400 Phase IIb Requirements Documents**~~	
~~DOE/OR/07-2150&D2/R2~~	~~Record of Decision for Interim Remedial Action for the Groundwater Operable Unit for the Volatile Organic Compound Contamination at the C-400 Cleaning Building at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, July 2005~~
~~DOE/OR/07-2151&D2/R2~~	~~Land Use Control Implementation Plan: Interim Remedial Action for the Groundwater Operable Unit for the Volatile Organic Compound Contamination at the C-400 Cleaning Building at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, February 2008~~
~~DOE/LX/07-1260&D1~~	~~Technical Performance Evaluation for Phase I of the C-400 Interim Remedial Action at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, August 2011~~
~~DOE/LX/07-1294&D2~~	~~Treatability Study Work Plan for Steam Injection, Groundwater Operable Unit, at Paducah Gaseous Diffusion Plant, Paducah, Kentucky, February 2014~~
~~DOE/LX/07-1295&D2/R1~~	~~Treatability Study Design, Design Drawings and Technical Specifications Package for the C-400 Interim Remedial Action Phase IIb Steam Injection Treatability Study at Paducah Gaseous Diffusion Plant, Paducah, Kentucky, July 2014~~
~~DOE/LX/07-2202&D1~~	~~Treatability Study Report for the C-400 Interim Remedial Action Phase IIb Steam Injection Treatability Study, December 2015~~

~~**Table C.2.EM.PA.0040.A005.03.DR.01-1**~~ ~~**C-400 Phase IIb Milestones/Schedule**~~	
~~**Milestone**~~	~~**Date**~~
~~30% Design Package~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~
~~60% Design Package~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~
~~90% Design Package~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~
~~D1 RAWP~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~
~~Begin field construction (actual field work does not include mobilization)~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~

DRAFT

~~Table C.2.EM.PA.0040.A005.03.DR.01-1~~ ~~C-400 Phase IIb Milestones/Schedule~~	
~~Milestone~~	~~Date~~
~~D1 RACR~~	~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.~~

~~EM.PA.0040.A005.10.DR.01 C-400 Building Subsurface Groundwater Source Remediation~~

~~The Contractor shall complete an~~a full investigation of the C-400 Complex, including any and all regulator documents and sampling, to determine the nature and extent of ~~any TCE contamination that might extend~~ all COCs in the groundwater, soils surrounding the buildings, and beneath the ~~C-400 Cleaning Building, beyond the currently known TCE or other contaminants source areas around C-400.~~buildings. The investigation includes all slabs, soils, and groundwater within the area specified above (C-400 Complex). The Contractor shall develop and submit to DOE and the regulatory agencies all applicable CERCLA documentation, including any sampling and analysis plans necessary to complete the investigation and reach a final remediation Record of Decision (ROD) addressing all COCs instead of an Interim ROD addressing only the TCE contamination. The Contractor shall work to gain DOE and regulatory agency approval of the CERCLA documentation, including the results of the investigation. The Contractor shall comply with the FFA and other applicable regulatory agreements/requirements.

The Contractor shall develop and submit to DOE and the regulatory agencies all applicable CERCLA documentation (e.g., ~~revised or new~~Remedial Investigation/Feasibility Study (RI/FS) Work Plan, RI/FS, Proposed ~~Plans~~Plan, Records of Decision~~, Explanations of Significant Differences~~, Design Packages, Remedial Design Work Plans, Remedial Action Work Plans, etc. necessary to complete remediation ~~of~~within the C-400 Complex, which would include any ~~TCE~~ contamination that extends beneath the C-400 Cleaning Building. The Contractor shall work to gain DOE and regulatory agency approval of the applicable CERCLA documentation. The Contractor shall comply with the FFA and other applicable regulatory agreements/requirements.

~~The Contractor shall complete the remediation of TCE contamination that extends beneath the C-400 Cleaning Building, beyond the currently known TCE source areas around C-400 while the C-400 Building is still in place. The Contractor shall maximize the synergies associated with the implementation of the C-400 Phase IIb Remediation (see Section C.2 EM.PA.0040.A005.03.DR.01) utilizing existing equipment and systems where possible.~~Upon completion of the remediation, the Contractor shall prepare the Remedial Action Completion Report (RACR). The Contractor shall comply with the FFA and other applicable regulatory agreements/requirements.

Table C.2.EM.PA.0040.A005.10.DR.01-1 **C-400 BUILDING SUBSURFACE GROUNDWATER SOURCE INVESTIGATION** **Milestones/Schedule**	
Milestone	**Date**

Table C.2.EM.PA.0040.A005.10.DR.01-1 C-400 BUILDING SUBSURFACE GROUNDWATER SOURCE INVESTIGATION Milestones/Schedule	
Milestone	**Date**
D1 C-400 ~~Subsurface Investigation Report~~Complex RI/FS Work Plan	~~2 years~~Within 6 months after completion of Transition
Begin field RI activities	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
D1 RI/FS	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
D1 Proposed Plan	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
~~Modify necessary CERCLA documentation to support Remediation of C-400 subsurface TCE contamination~~D1 Record of Decision	~~4 years after completion of Transition~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
D1 Remedial Action Work Plan	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
Complete the remediation of ~~TCE~~COC contamination throughout the C-400 Complex including contamination that extends beneath the C-400 Cleaning Building,	~~NLT end of FY 23~~As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP
D1 RACR	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.

EM.PA.0040.A008.41.DR SURVEILLANCE AND MAINTENANCE

EM.PA.0040.A008.41.DR.01 Surveillance and Maintenance of Facilities

The Contractor shall perform routine surveillance and maintenance of all DOE-owned facilities assigned to the Paducah D&R Contractor in FIMS and identified in Section J, Attachment J-18. The Contractor shall perform all S&M activities associated with these facilities through the end of the Contract. While not an all-inclusive list, examples of S&M activities are: system monitoring, routine inspections, calibrations, certifications, corrective maintenance, facility repairs necessary to maintain the integrity of the facility, combustible removal, cleanup of spills/leaks, control of loose contamination and airborne particles, isolation of utilities, etc.

Additionally, the Contractor shall minimize the size/footprint of occupied facilities to the greatest extent practical. The goal of this action is to reduce utility and S&M

costs and maximize productivity of personnel. The Contractor shall submit annually a Site Facility Occupational Status Report that documents which facilities are occupied and the plans associated with the unoccupied. The report shall include a plan and schedule to reduce the number of occupied facilities by 20% over the life of the contract while meeting all PWS requirements and tasks. A facility shall be considered occupied, consistent with DOE Orders and the Life Safety Code (NFPA-101), if the facility is occupied by personnel on a regular basis (more than just making rounds or walk-throughs of the facility). If operations are performed in a facility, it shall be considered occupied. The Contractor shall implement that plan to the extent practical.

The Contractor shall also, to the extent practicable, remove and disposition permanently unoccupied temporary facilities (e.g. trailers) or small structures to preclude degradation that would result in increased cost to DOE. DOE approval is not required prior to implementing such actions but DOE notification is required since GFSI services will be impacted. However, CERCLA and other applicable regulatory requirements processes shall be adhered to. Additionally, the Contractor shall maximize the ~~use of PED~~transfer to PACRO for excessing any such facilities.

The Contractor shall develop, document, and maintain an S&M Program Plan as appropriate for all facilities that are within the Contractor's responsibility.

The S&M activities shall be tailored during the facility life-cycle in accordance with DOE O 430.1B, Real Property Asset Management, and 10 CFR 851, Worker Safety and Health Program. Other areas that may require S&M include closed areas, remediated areas, capped areas (e.g., landfill), open areas, etc.

The Contractor shall provide preventive and corrective maintenance using a graded approach on buildings, trailers and Other Structures and Facilities (OSF) assigned to the Contractor in FIMS and identified in Section J, Attachment J-18. A graded approach is defined as the process of ensuring that actions used to comply with a requirement are commensurate with:

a. the relative importance of safety and safeguards and security,
b. the magnitude of any hazard(s) involved,
c. the life cycle stage of the facility,
d. the programmatic mission of the facility,
e. the particular characteristics of the facility,
f. the relative importance of the radiological and non-radiological hazards, and
g. any other relevant factor.

The Contractor shall ensure that an electronic S&M tracking/work processing software package is used to integrate historical S&M data with S&M work requests for subsequent scheduling. The Contractor shall accept, utilize, and optimize the existing electronic system. Further, the Contractor shall ensure that no systems, equipment, or items related to safety (including defense in depth) are degraded for

more than 30 days without written DOE consent. The Contractor shall ensure that long-lead or critical spares are in on-site inventory where practical. The Contractor shall ensure mitigating actions are put in place within 24 hours of identifying a degraded system, equipment, or item related to safety.

The Contractor shall review the Authorization Basis, the Technical Safety Requirements (TSR), and the defense-in-depth safety related programs and shall present to DOE within 45 days after Transition completion, a comprehensive, itemized list of systems, equipment, and items related to safety (including those items credited for defense-in-depth or other safety related systems). The Contractor shall implement and adhere to the guidance provided in DOE memoranda *Deferred Maintenance Report Recommendations and Implementation Plan, June 25, 2015* and *Deferred Maintenance PPPO-02-2742794-15, March 30, 2015*. The Contractor shall actively work with DOE safety personnel and reach agreement on the list within 60 days after Transition completion. As such, there shall be no deferred maintenance of safety related systems, equipment, or items greater than 30 days without express written consent from DOE.

The Contractor shall perform all S&M activities including, but not limited to, the following:

a. Minimize and reduce the occupation of facilities to the maximum extent possible;
b. Maintain the operability of critical equipment such as the criticality accident alarm systems (CAAS), monitor radiological conditions, and check and maintain safety-related items. As facility conditions change, the Contractor shall reduce or eliminate critical equipment or use of critical systems that are no longer required for compliance with DOE requirements.
c. Perform minimally required facility inspections including equipment and/or structure;
d. Conduct preventive, predictive, and corrective maintenance actions only necessary to support near-term Contractor or site tenants/contractors operations. As operational activities change, the Contractor shall annually assess if continued preventative, predictive, and corrective maintenance is still warranted.
~~e. At the completion of Uranium deposit/holdup removal and ^{99}Tc thermal treatment actions in a facility, the Contractor shall ensure that the CAAS and Fire Suppression Systems are no longer required. The Contractor shall modify all applicable safety basis documents of facilities/systems that support elimination of those systems for facilities including, but not limited to, C-337/C-337-A, C-333/C-333-A, and C-360. The Contractor shall actively pursue and justify, from a technical and regulatory perspective, the deactivation of these systems in preparation for deactivation and decommissioning.~~

Table C.2.EM.PA.0040.A008.41.DR.01-2 Surveillance and Maintenance of Facilities Milestones/Schedule	
Milestone	**Date**
Develop and Submit a S&M Program Plan for facilities within the Contractors responsibility	NLT 30 days after transition is complete
Annual Site Facility Occupational Status Report	90- days after conclusion of transition and annually thereafter
Comprehensive list of systems, equipment, and items related to safety	Within 45 days after transition completion and reach agreement with DOE safety personnel within 60 days after transition completion.

EM.PA.0040.A008.41.DR.02 Facility Roofs

The Contractor shall ensure that all Category 2 nuclear facility roofs do not leak. If a leak is discovered the Contractor shall take immediate mitigation action(s) and pursue full repair actions to ensure all temporary repair actions are replaced with permanent repair(s) within 60 days of leak identification. This includes any and all structural aspects of the roofs. Further, the Contractor shall ensure that roof leaks do not impact operational activities (defined as taking any type of action that adjusts the operation from pre-leak condition/configuration, including modifying operator PPE) in non-Category 2 nuclear facilities and shall permanently repair such leaks within 90 days of identification. Permanent repairs are defined as returning the roof to its original pre-leak configuration or equivalent. The Contractor shall submit a non-Category 2 facility operations roof list to DOE 45 days after Transition is complete. The Contractor shall gain DOE approval of the list within 60 days after Transition is complete.

The Contractor shall assess the integrity of all of the PGDP facility roofs 30 days after Transition is complete and annually thereafter. The Contractor shall provide DOE a report of the integrity ~~(ability to withstand/resist water infiltration)~~ of facility roofs within 30 days of completing its assessment, including the costs and schedule for repair of the roofs by facility. (Note: The cost for roof repair is informational; the Contractor is responsible for funding those repairs.) All repairs shall be completed in a compliant, timely manner and shall prevent water leakage.

Further, the roofs for C-310, C-310-A, C-331, C-333, C-335, ~~C-337,~~ and C-~~720~~337 were replaced with a fire resistant structural membrane system. These roofs shall be maintained in a sound condition that does not invalidate the warranty of the roofs. In the event leaks are identified, the Contractor shall work with the installer to resolve warranted deficiencies.

Non-Category 2/Category 3 facilities that are: 1) shutdown, 2) do not have routine personnel access, 3) have utilities isolated, and 4) do not have authorization basis requirements associated with facility safety ~~do not require roof maintenance. This~~should be evaluated on a graded approach . This exemption does not apply to facilities with structural membrane systems (C-310, C-310-A, C-331, C-333, C-

335, ~~C-337,~~ and C-~~720~~337). The roof structural membrane must be maintained in accordance with warranty requirements.

Table C.2.EM.PA.0040.A008.41.DR.02-1 Facility Roofs Reference	
Document Number	**Title**
FPAD-16-1257	2015 Annual Process Facilities Roof Structural Integrity Assessment
FPAD-16-1430	~~Paducah Gaseous Diffusion Plant Roof Report~~Performance Based Incentive No 3c C-335 and C-331 Roof Replacement and Warranties

~~Table C.2.EM.PA.0040.A008.41.DR.02-2~~ ~~Facility Roofs Milestones/Schedule~~	
~~**Milestone**~~	~~**Date**~~
~~Submit Roof Integrity Assessment~~	~~60 days after Transition is complete and annually thereafter~~

EM.PA.0040.A008.42.DR UTILITIES OPERATIONS

EM.PA.0040.A008.42.DR.01 Utility Operations

The Contractor shall operate and maintain utilities and ensure utility services are provided to site tenants for the utilities described within this section. The Contractor shall work with the other site tenants/contractors to ensure that decisions to provide these services are based on overall cost effectiveness. The ~~Site's~~Contractor shall evaluate the existing Nitrogen ~~System Distribution System has been deactivated and all~~system to determine if there are any modifications required to optimize/minimize the nitrogen ~~is supplied by bottles (Dewars or portable cylinders).~~usage at PGDP. The Contractor shall provide DOE with the analysis of the system along with detailed cost and schedule for any recommendations. Natural gas is provided from off-site via two main utility lines; one to the north that services ~~GDP~~PGDP facilities and one to the south for DUF_6 facilities.

Additionally, the tracking and metering of utilities in Federal Buildings is maintained by Section 103 of the Energy Policy Act of 2005. Since DOE will be performing clean-up operations in portions of the facility for the foreseeable future, the Contractor shall install and track meters for the usage of power, natural gas, water, and other fuels, when repairs are made to the utility service for a building/group of buildings, such that installation of the meters is practicable to DOE annually (unless the facility(ies) is/are actively undergoing or, has completed deactivation).

Table C.2.EM.PA.0040.A008.42.DR.01-1 Utility Operations Milestones/Schedule	
Milestone	**Date**
List of facility meters added or deleted	12 months after transition is complete and annually thereafter
Nitrogen System Evaluation Report	90 days after transition

EM.PA.0040.A008.42.DR.02 Steam, Chilled Water, Compressed Air, & Waste Heat Systems

The Contractor shall operate and maintain the existing five (5) package boilers units (~~22,500~~nominal 20,000 pounds/hour each) to meet the site demands, including ~~cell treatment~~deposit/hold-up removal, of up to ~~100~~40,000 pounds/hour. A connection for a sixth package boiler is available should the Contractor determine that additional steam capacity is required to support the Contractor's operational needs. The Contractor will be responsible for the costs of natural gas and/or fuel oil for boilers. The Contractor shall remove the package boilers as demand is reduced site-wide. ~~Table C.2.EM.PA.0040.A008.42.DR.02-1 lists the facilities that use steam (with estimated demand loads) for heating and to support their operations.~~

~~Table C.2.EM.PA.0040.A008.42.DR.02-1~~ ~~Facilities Using Steam and Estimated Load~~			
~~Bldg #~~	~~Title~~	~~Winter lbs/hr~~	~~Summer lbs/hr~~
~~C-101~~	~~Medical~~	~~1000~~	~~0~~
~~C-300~~	~~Control~~	~~1000~~	~~1000~~
~~C-310~~	~~Product~~	~~5000~~	~~5000~~
~~C-315~~	~~Tails/C-620 Air~~	~~5000~~	~~5000~~
~~C-331~~	~~Process~~	~~7000~~	~~7000~~
~~C-333~~	~~Process~~	~~12,500~~	~~12,500~~
~~C-333-A~~	~~Vaporizer~~	~~1500~~	~~1500~~
~~C-335~~	~~Process~~	~~7000~~	~~7000~~
~~C-337~~	~~Process~~	~~12,500~~	~~12,500~~
~~C-337-A~~	~~Vaporizer~~	~~1500~~	~~1500~~
~~C-360~~	~~Toll Transfer~~	~~5000~~	~~5000~~
~~C-400~~	~~Cleaning~~	~~4000~~	~~4000~~
~~C-409~~	~~Stabilization~~	~~2000~~	~~2000~~
~~C-531~~	~~Switchyard~~	~~1000~~	~~0~~
~~C-532~~	~~Relay House~~	~~1000~~	~~0~~
~~C-533~~	~~Switchyard~~	~~1000~~	~~0~~
~~C-535~~	~~Switchyard~~	~~1000~~	~~0~~
~~C-536~~	~~Relay House~~	~~1000~~	~~0~~
~~C-537~~	~~Switchyard~~	~~1000~~	~~0~~
~~C-631~~	~~Pump House~~	~~500~~	~~0~~
~~C-633~~	~~Pump House~~	~~500~~	~~0~~
~~C-635~~	~~Pump House~~	~~500~~	~~0~~
~~C-635-6~~	~~Waste Heat Exchange~~	~~20,000~~	~~0~~
~~C-637~~	~~Pump House~~	~~500~~	~~0~~
~~C-709/710~~	~~Laboratory~~	~~1000~~	~~1000~~
~~C-720~~	~~Maintenance~~	~~2000~~	~~0~~
~~C-724~~	~~Carpenter Shop~~	~~1000~~	~~1000~~

Table C.2.EM.PA.0040.A008.41.DR.02-2 Facility Roofs Milestones/Schedule	
Milestone	Date
Submit Roof Integrity Assessment	60 days after Transition is complete and annually thereafter
Submit a List of Non-Category 2 Facilities	NLT 45 days after Transition is complete

DRAFT

~~Table C.2.EM.PA.0040.A008.42.DR.02-1~~ ~~Facilities Using Steam and Estimated Load~~			
~~Bldg #~~	~~Title~~	~~Winter lbs/hr~~	~~Summer lbs/hr~~
~~C-750~~	~~Garage~~	~~1000~~	~~0~~

The Contractor shall ensure that the facilities currently using steam for heating have a replacement heat supply installed if the facility is going to continue to be occupied/operated. The Contractor shall ensure that the ductwork needed to distribute the heating/cooling is properly configured and sized as part of the replacement heating/cooling. The Contractor shall develop and submit to DOE the plan and schedule for replacing the heat source to facilities that are going to remain operational.

Heat and chilled water will still be required for certain facilities that currently utilize the recirculating heat systems (formerly the Waste Heat System tied to the Recirculating Cooling Water System). The Contractor shall operate and maintain these systems until shutdown of end user facilities. The following facilities use chilled water:~~–~~ C-100; C-101; C-102; C-200; C-205; C-300; C-600; C-709; C-710; and C-720. The following facilities use the recirculating heat system to provide heat (including estimated percentage of total load used): C-100 (8%); C-200 (2%); C-400 (~~39.5~~40%); C-710 (6~~.5~~%); and C-720 (44%) buildings~~; as well as pre-heating boiler feed water (C-635-6) (1%).~~ .

The Contractor shall ensure that those facilities using chilled water or the recirculating heat system have replacement heating/cooling installed if the facility is going to continue to be occupied/operated. The Contractor shall ensure that the ductwork needed to distribute the heating/cooling is properly configured and sized as part of the replacement heating/cooling. The Contractor shall develop and submit to DOE the plan and schedule for replacing the heating/cooling service to facilities that are going to remain operational. Upon completion of replacing the heating/cooling services to those facilities, the Contractor shall shut-down the plant chiller (located in C-602) and the heat exchanger east of C-600. The Contractor shall work with ~~the PED~~DOE and PACRO to excess the heat exchanger.

There are several air compressors of varying age, reliability, and capacity that provide dry compressed air to a plant-wide dry air distribution system. The Contractor shall operate and maintain, as necessary, dry compressed air distribution system and associated air compressors until the Contractor can modify the system to facilitate shutdown and discontinue use of the plant-wide dry air distribution system. The Contractor shall utilize local air compressors or air compressors within the building to provide any required dry compressed air. No air compressors shall use once-through cooling from the plant/sanitary water system. The air compressors in C-620 and in C-602 shall be shut down.

Table C.2.EM.PA.0040.A008.42.DR.02-2
Steam, Chilled Water, Compressed Air, and Waste Heat Systems Milestones/Schedule

Milestone	Date
Steam Heat Service Replacement Plans and Schedule	12 months after Transition is complete
Shut down of the Plant Compressed Air Distribution System and air compressors in C-620 and C-602	24 months after Transition is complete
Discontinue use of the Plant Dry Air /Compressed Air System and any air compressors that use once through cooling from plant/sanitary water	24 months after Transition is complete
Complete Installation of the Replacement Heating/Cooling Service for the Chiller and Recirculating Heat System	30 months after Transition is complete
Complete Installation of Replacement Heat Service for Steam	42 months after Transition is complete

EM.PA.0040.A008.42.DR.03 Water Systems

The Contractor shall ensure the operation and maintenance of the permitted C-611 Water Treatment Facilities and provide potable and non-potable (process) water to the site's contractors/tenants. This includes maintenance of associated raw water lines, distribution lines to the individual site facilities, water towers, pump, housings, etc. The raw water treatment process is based on conventional water treatment techniques which include softening, coagulation, flocculation, sedimentation, and chlorination. Raw water is obtained from the Ohio River through an intake station and pumped through water-softening units at the facility.

The Contractor shall continue to operate the existing on-site water treatment facilities and distribution network until a commercial/community water supplier connects and begins to provide water to the site.

The process to acquire potable water from one of the local water districts has been initiated ~~and includes running two water lines off site and installing~~along with installation of additional infrastructure to supply the PGDP between 0.5 and 1 million (1,000,000) gallons of water per day. The scope of the current contractor includes design and construction of a water storage tank(s) of up to 500,000 gallons for sanitary water and the installation of an underground line from the new tank(s) to the site sanitary water system. The new configuration would initially supply the DUF_6 and the C-103 DOE Building with sanitary water and fire protection services. The storage tank(s) are to include all piping, pumps, valves, controls, and connections required to allow tie-in of a future water supply line from an off-site supplier as described above.

The Contractor shall complete this process and complete all actions, including design, procurement, and construction necessary to place the in-coming water lines from the local water district into service, while minimizing the operation and maintenance of existing on-site water treatment facilities and systems. The Contractor shall develop and submit to DOE a plan and detailed schedule that identifies the facilities/systems to be shut down and those required to continue to operate after connection to the local water

district. The Contractor shall shut down, de-energize, isolate, and drain liquids, from all water treatment facilities/systems (including ancillary systems) no longer required to be operated. The Contractor shall ensure sufficient water capacity remains on-site in support of fire suppression systems and firefighting response actions.

The Contractor shall also design and construct, make modifications to and/or replace the appropriate sections of the on-site sanitary water distribution system. As part of the changes, the Contractor shall ensure that the distribution system lines are right sized to have sufficient flow in the lines to maintain the sanitary condition of the water service. The Contractor shall also ensure that any existing lines used for distribution of the sanitary water shall be in good condition and have all leaks eliminated. Finally, the Contractor shall air gap (permanently isolate) parts of the existing distribution system that are not required for sanitary water distribution.

DRAFT

Table C.2.EM.PA.0040.A008.42.DR.03-1 Water Systems Milestones/Schedule	
Milestone	**Date**
Water Facility Shutdown Plan	12 months after Transition is complete
Provide a Plan for Optimization of the onsite Sanitary Water Distribution system	24 months after Transition is complete
Complete transition of the Site's sanitary/plant water systems to a local water district.	24 months after Transition is complete
Complete the shut down, de-energization, isolation, and draining of liquids, of the unnecessary facilities/systems (including ancillary/support systems)	30 months after Transition is complete

***Note:** Transfer of facilities may involve multiple steps, including lease prior to completing all necessary facility transfer requirements.*

EM.PA.0040.A008.42.DR.04 Electric Power Distribution

In 2015, the site completed the reconfiguration of the site's ~~14KV~~14kV power distribution system~~,~~ allowing the shut-down of the low-side of the C-533, C-535, and C-537 switchyards. All power currently is distributed out of the C-531 switchyard.~~ A new switchyard~~

The Contractor shall:

a. ensure power is provided to ~~replace C-531 is planned~~all on-site tenants/contractors (does not include commercial power provided to ~~be constructed east~~remote areas of the ~~C-755 Trailer Complex. The design of~~site that are managed by the ~~14KV power distribution to by-pass the C-531 Switchyard and connect all site loads to the new switchyard is complete. The Contractor shall complete all actions necessary to construct the 14KV distribution lines/system by-passing the C-531 Switchyard~~Infrastructure Contractor);
b. operate and maintain the high side of the site's four switchyards until TVA, EEI, or KU have migrated the 161kV lines away from the switchyards; and
c. project the power needs for all site operations (including infrastructure and DUF_6 needs) for a five-year period and update that projection quarterly.~~ tie those lines into the new switchyard and place the new switchyard into service.~~

EM.PA.0040.A008.42.DR.04.01 Electric Power Operations and Deactivation of Switchyards

The Contractor shall ~~ensure as-built drawings are provided. The Contractor shall shut-down the C-531 Switchyard upon completing tie-ins to the new switchyard. The utility responsible for constructing the new switchyard will also be responsible for its operation and maintenance. The Contractor shall maintain and operate the 14KV~~maintain and operate the 14kV Power Distribution systems at the site.

The Contractor shall operate and maintain the high side of the site's four switchyards in accordance with the requirements established by the regional reliability coordinator

(TVA), until TVA, EEI, or KU have migrated the ~~161KV~~161kV lines away from the switchyards. As TVA, EEI, and KU complete the migration of the ~~161 KV~~161kV power lines coming into the site's four switchyards, the Contractor shall shutdown and isolate the high side of the switchyards and eliminate all power (including any ancillary or station power) and other utility services to the switchyards and associated ancillary facilities. All oils shall ~~be~~by drained and compliantly dispositioned and fire suppression systems shall be deactivated. Upon completion of this activity all C-500 series facilities shall be shutdown, de-energized, drained of liquids, and unoccupied.

The Contractor shall have the ability to collect the fully burdened costs for maintaining and operating the high-side of each switchyard by month starting in FY18. The costs shall include an apportionment of supporting utilities (e.g., power, steam, fire suppression, water) and program management cost in addition to overhead, fringe, and fee. DOE may recover costs from the electrical utilities.

~~The Contractor shall ensure power is provided to all on-site tenants/contractors (does not include commercial power provided to remote areas of the site that are managed by the Infrastructure Contractor). Although the Contractor is not responsible for purchasing power (DOE purchases power), the Contractor shall project the power needs for all site operations (including infrastructure and DUF_6 needs) for a five-year period and update that projection quarterly.~~ The Contractor ~~shall also provide updates as requested.~~is not responsible for purchasing power (DOE purchases power).

Table C.2.EM.PA.0040.A008.42.DR.04-1
Electric Power Distribution Milestones/Schedule

Milestone	Date
~~Complete construction of the C-531 14KV By-Pass to the new Switchyard~~	~~8 months after Transition is complete~~
~~Complete shut-down, isolation, de-energization, and draining of the C-537 and C-535 Switchyards and associated ancillary/support facilities~~	~~6 months after EEI and TVA complete re-configuration of the 161 KV lines to migrate away from C-537 and C-535~~
~~Complete Tie-in to the new switchyard and take C-531 out of service~~	~~2 months after completion of construction of the new switchyard and the C-531 14KV By-Pass~~
Complete shut-down, isolation, de-energization, and draining of the C-537 and C-535 Switchyards and associated ancillary/support facilities	6 months after EEI and TVA complete re-configuration of the 161 kV lines to migrate away from C-537 and C-535
Complete Tie-in to the new switchyard and take C-531 out of service	2 months after completion of construction of the new switchyard and the C-531 14kV By-Pass

Table C.2.EM.PA.0040.A008.42.DR.04-1 Electric Power Distribution Milestones/Schedule	
Milestone	**Date**
Complete shut-down, isolation, de-energization, and draining of the C-533 and C-531 switchyards and associate ancillary/support facilities	6 months after EEI and TVA complete re-configuration of the 161 KV lines to migrate away from C-531 and C-533.
Quarterly Site Power Projections	The 15th of January, April, July, and October for each preceding quarter

Table C.2.EM.PA.0040.A008.42.DR.04-2 Electric Power Distribution Reference Documents	
Document Number	~~SST 14KV DESIGN PACKAGE~~ Document Title
	~~North end Power Reconfiguration 535 and 537~~14kV Design Package
	Power ~~Contract~~Contracts

EM.PA.0040.A008.42.DR.05 Sewage Treatment Systems

The Contractor shall provide sewage handling and treatment (e.g. C-615 Sewage Disposal Plant) services for the site's contractors/tenants. The C-615 Sewage Treatment Plant provides secondary treatment and consists of primary and secondary settling basins, trickling filter, sludge digester and settling beds, chlorinator, and contact chamber.

The Contractor shall continue isolation of low use or damaged sewer lines, and transition to the use of contractor supplied self-contained restroom facilities.

The Contractor shall assess the capabilities of the on-site sewage collection and treatment systems and facilities for purposes of replacing these facilities with more efficient modular treatment systems or with use of local community sewage treatment districts. Additionally, the Contractor shall assess the site's near-term and long-term operational needs as the DUF_6 operations continue, environmental remediation activities continue, the ~~GDP~~PGDP continues to be deactivated, and include as a part of its assessment the needs of other on-site tenants/contractors. The sewage facilities and associated infrastructure have historical radiological contamination, and any recommendation provided by the Contractor must ensure no migration of contamination off-site. The Contractor shall prepare an alternatives analysis to replace, modify, repair, optimize or supplement the existing sewage treatment system, the existing sewage lines, and the existing sewage collection and treatment systems and facilities. A field study (i.e., smoke test, dye and flush test, closed circuit TV, etc. or any combination) is being conducted by the current Contractor to determine the source of infiltration and inflow (I&I) to the sewage collection system (including manholes) due to cross connections, point source inflow, faulty connections, and sewer system integrity. The Contractor is required to

~~perform a smoke test to verify the integrity of the sewage lines and determine where blocks or leaks exist~~evaluate the results of the Field Study (Reference TBD) and incorporate the results into the alternative analysis. As part of the alternatives analysis, the Contractor shall include dry chemical and other environmentally friendly sewage systems, and all costs necessary to implement and operate the various alternatives. The analysis shall include an evaluation of all of the cost-/benefits for each alternative and a schedule of implementing each alternative, including key milestones.

Table C.2.EM.PA.0040.A008.42.DR.05-1 Sewage Treatment Systems Milestones/Schedule	
Milestone	**Date**
Submittal of the Sewage Alternatives Analysis	~~72~~24 months after transition is complete

***Note:** Transfer of facilities may involve multiple steps, including lease prior to completing all necessary facility transfer requirements.*

EM.PA.0040.A008.43.DR ANALYTICAL LABORATORY

Onsite laboratory facilities C-709, C-710 and associated ancillary facilities will become the responsibility of the Contractor.

EM.PA.0040.A008.43.DR.01 Analytical Laboratory Operations

Costs for ~~off-site~~all analytical services shall be assigned to the applicable projects/PWS activities and not included within this PWS. The Contractor's projects/PWS activities and other site tenants/contractors are expected to pay the fully burdened costs for performance of the analytical analysis/services. The costs for analytical testing associated with the analytical services shall be included in the fully burdened rates. Only a prorated amount of the programmatic laboratory management costs or laboratory disposition activities shall be included within this PWS.

The operation of on-site analytical facilities to provide analytical laboratory services will be at the discretion of the Contractor.

In the event the Contractor performs some analytical services on-site, the services shall be available to other DOE on-site contractors. ~~The Contractor shall ensure costs for services to the Contractor's projects/PWS elements and other on-site contractors are segregated appropriately, and shall require the Contractor's projects/PWS activities and other site tenants/contractors to pay the fully burdened costs for performance of the analytical analysis/services.~~

Samples (waste or otherwise) shall be disposed of within six (6) months of the acceptance of the Analytical Laboratory deliverable/data. The Contractor shall arrange for and coordinate the disposition of GFE laboratory equipment no longer needed, chemicals, samples, waste resulting from its services, and any other materials associated with laboratory services.

~~The~~If the Analytical Laboratory is utilized, the Contractor shall participate in Performance Evaluation Studies (PES) for its self-performed laboratory services provided through industry standard vendors and/or control programs. The PES programs include, but are not limited to:

a. Mixed Analyte Proficiency Evaluation Report Program (MAPEP),
b. American Industrial Hygiene Association and National Institute of Occupational Safety and Health Asbestos Proficiency Testing Programs,
c. Environmental Resource Associates (ERA) Proficiency Testing Program, and Discharge Monitoring Report – Quality Assurance (DMR-QA) study.

The Analytical Laboratory may also be subject to blind PES submittals at the discretion of DOE. The Contractor shall submit to on-site audits led by DOECAP or their designees within the DOE and Contractor organizations. Audit teams will typically consist of personnel from the DOECAP, and other DOE contractors. The audits will be performed periodically as identified by the DOECAP.

Regardless of the Contractor's decision to continue laboratory operations, the Contractor shall disposition samples and/or waste from analytical services provided by the previous contractor that may be present and associated with C-709 and C- 710 laboratory facilities within 6 months of transition. The Contractor shall disposition all sources, fissionable/fissile materials, chemicals, other materials, and excess GFE equipment remaining in the facility that the Contractor does not use to support its operation of the Analytical Laboratory (including ancillary facilities) or remains after transition from the previous contractor within 6 months of transition.

EM.PA.0040.A008.48.DR STABILIZATION AND DEACTIVATION

The Contractor shall perform stabilization, as appropriate, to ensure the ~~GDP~~PGDP uranium processing facilities are in a safe configuration (including meeting criticality incredibility (CI)) with minimal S&M activities required until decommissioning begins and shall be addressed as part of the Contractor's Stabilization and Deactivation Plan.

In general "stabilization" refers to the early stages of the deactivation process when nuclear and hazardous materials are removed from the facility, shutting facility systems down, de-energizing equipment in preparation for long-term S&M (EM.PA.0040.A008.41), completely isolating (i.e. "air gapping") the facility from site utilities, removal of all fire loading, and preparing the facility for long-term surveillance awaiting demolition.

The PGDP enrichment facility consists of 1820 stages by design. The stages are arranged in two cascades. The cascade buildings are designated as C-331 (400 stages), C-333 (480 stages), C-335 (400 stages), C-337 (480 stages) and C-310 (60 stages). The C-331 and C-333 stages are placed in series to form what is known as the "Lower Cascade" and similarly the C-335 and C-337 stages are place in series to form the "Upper Cascade". The Uranium Hexafluoride (UF_6) enriched product and lighter molecular weight gases are separated and removed in the C-310

facility. The depleted UF_6 is removed in the C-315 facility which does not contain operating stages.

In C-310 (purge cascade), the facility contains one Unit. Unit 1 has ten (10) Cells~~,~~. Each C-310 Cell has six (6) "XX" sized converters (i.e., 60 stages). In C-331 and C-335, each facility contains four (4) Units. Each C-331 and C-335 Unit has ten (10) Cells, each Cell has ten (10) "~~OO~~00" sized converters (i.e., 400 stages each). In C-333 and C-337, each facility has six (6) Units. Each C-333 and C-337 Unit has ten (10) Cells, each Cell has eight (8) "~~OOO~~000" sized converters (i.e., 480 stages each).

Under Section 4.4 of the Lease Agreement between DOE and USEC, USEC was required to *"remove solid "Greater than Safe Mass" (GSM) deposits, of UO_2F_2/UF_4 to the extent necessary to prevent criticality, using an in-place removal process, such as the chemical fluorination treatment; and ensure that nothing adversely affects the operability of the purge cascade, the coolant, storage systems, HVAC systems, and air filtration systems"*. To comply with the turnover requirements of the Lease Agreement, USEC performed the following activities during the shutdown of operations to establish a Uranium Hexafluoride (UF_6) negative condition:

a. Isolation of each of the "units" from the remaining process via a series of valves in the process piping;
b. Evacuation of the Uranium Hexafluoride (UF_6) gas in the equipment and the system flushed with air; and
c. Follow-up sampling to ensure the individual components contain only minimal amounts of UF_6.

~~The majority of the inner~~Even though the above processes were followed, it would not be unusual for absorbed UF_6 on equipment surfaces ~~of equipment, piping~~to be transferred to the gas phase resulting in UF_6 concentrations above the UF_6 negative definition..

Uranium-containing materials are deposited on the surfaces of the PGDP UF_6 systems by three mechanisms: adsorption, metal corrosion, and ~~valves that have been exposed to UF_6 may have~~hydrolysis. An initial deposition of uranium as UF_6 occurs almost instantaneously because of chemisorption on the equipment surfaces. The quantity of chemisorbed material does not change with exposure time; it is always present. A relatively small additional amount of physically adsorbed material UF_6 was present when the plant was in operation but most of this material was removed during normal cascade shutdown, evacuation, and purging. The internal structural materials of the cascade include nickel, aluminum, nickel plated steel, copper, and small quantities of iron which were corroded by UF_6. The corrosion process produces a ~~thin coating of~~ solid ~~uranium hexafluoride, similar to a coating of dust. Additionally, due to the enormous surface area of the~~ deposit, reduced uranium ~~process systems, a significant amount of~~ fluoride, which can be UF_5, UF_4, or U_2F_9. Deposition of these reduced uranium ~~has been chemically and physically absorbed to the inner walls of the piping and cell components.~~ compounds have occurred and thus these compounds are present to some degree throughout the cascade. This deposited uranium is referred to as the in process uranium "hold-up". ~~There are also~~

Solid uranium-~~-~~containing material (referred to as "deposits~~ caused by wet air leakage. Upon entering~~") can also be deposited on the cascade ~~the moisture~~surfaces, in the~~ air reacts with UF_6 to~~ form ~~various~~of uranium oxy-fluorides ~~resulting in "deposits" near the leak, most commonly UO_2F_2.~~ principally as UO_2F_2 but possibly others as well by the reaction of UF_6 with moisture that entered the cascade through small leaks in the process and equipment failures such as seals, valves, and expansion joints. Most of the material formed by this mechanism is deposited on surfaces in the vicinity of the in-leakage point. Removal of the ~~deposit and hold-up (both terms are interchangeable with regard to performing removal activities) materials~~uranium within the process equipment will facilitate reducing the categorization of the uranium processing facilities from Nuclear Category 2 to Radiological Facilities. This will reduce the long-term ~~surveillance and maintenance (~~S&M~~)~~ costs associated with the facilities and subsequent waste characterization and waste disposal associated with ~~D&D~~Decommission and Demolition (D&D) activities.

~~In C-746-Q1, there are 14 UF_6 Cold Traps that were removed from the C-410 Feed Plant, packaged into boxes and placed into storage. These cold traps are not expected to contain greater than 0.722 weight % U^{235} (NU). However, they are believed to contain elevated levels of Plutonium (Pu) and transuranics that require additional radiological controls. Additionally, there are 2 UF_6 Cold Traps stored in C-746-Q1 that were previously stored in C-746-B Doors 1&2 and that are believed to have originated from Oak Ridge and were temporarily used in the PGDP process. The Contractor shall complete disposition of all 16 cold traps. In the event that the Portable Cell Treatment Carts (PCTC) systems are used to support removal of the deposits/hold-up, the Contractor shall assume that any radiological contaminants such as Pu or transuranics are not re-introduced into the process facilities or into the cylinder collecting the regenerated UF_6 from the uranium process facility deposit/hold-up removal. Any such off-spec uranium generated from the cold traps shall be dispositioned as waste.~~

There are a number of ~~convertors~~converters and compressors that have been removed from the process that contain deposits/hold-up. Some of ~~the convertors~~these components are located on outside storage pads in addition to being stored within the process buildings. Although these items are no longer connected to the cascade, the Contractor shall ensure ~~in-situ chemical treatment (ICT) of~~ deposit/hold-up removal has been performed on these components. After successful ~~treatment~~deposit/hold-up removal, these items may remain within the process building for future dispositioning. ~~For~~If those components stored on outside storage pads are required to be brought into a process building to conduct deposit/hold-up removal, they may remain within the process building where ~~treatment~~deposit/hold-up removal occurred for future dispositioning, based on available floor loading.

There are ten (10) Portable Cell Treatment Cart (PCTC) Systems ~~which include the Portable Cell Treatment Carts (PCTC),~~that are available as GFSI and may be used by the Contractor to conduct in-situ chemical treatment (ICT) activities of the PGDP process equipment. The PCTC consists of a large oven containing eight (8) sodium fluoride filled traps for trapping out UF_6 recovered during ICT. This is referred to as the NaF trap cart or NTC. The system also contains an analytical test buggy (ATB) used for gas sampling and ~~analytical equipment (Test Buggies) that will provide gas~~ analysis ~~and~~along with associated support equipment (pumps; temperature, pressure, and flow instrumentation; etc~~.) during ICT activities of the PGDP process equipment.~~

~~The PCTC Systems are provided as GFSI to the Contractor and shall be used to maximum extent possible.~~.). The Contractor shall be responsible for completion of all design, testing, or operational activities required to ensure effective operation of the PCTC systems for deposit removal from the cells, associated UF_6 piping, valves, expansion joints, bellows, etc. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF_6 cylinder) for transfer to the DUF_6 Contractor. If additional ~~cell treatment~~ PCTC systems are deemed necessary to support the stabilization approach, the ~~contractor~~Contractor may procure ~~the new~~more PCTCs.

Deposit/Holdup Removal activities are primarily focused on C-310, C-310-A, C-331, C-333~~,~~/C-~~333-A~~333A, C-335, C-337~~,~~/C-~~337-A~~337A, C-360, and the associated process facility tie lines. The Contractor shall ~~use as~~implement its ~~initial plan, the "Deposit/Holdup Removal Plan and Schedule" which provides a current overall strategy and~~ technical approach to effectively and efficiently remove uranium deposits. The Contractor shall ensure that the chosen approach (e.g., ICT, mechanical removal, cut and cap for offsite disposal, etc.), and sequencing of activities for deposit/hold-up removal takes into consideration uranium deposit/hold up removal in adjacent facilities and the need to perform, and the approach for, future Technetium-99 (^{99}Tc) treatment activities.

Table C.2. EM.PA.0040.A008.48.DR-1 STABILIZATION AND DEACTIVIATION OF PROCESS FACILITIES	
Milestone	**Date**
Develop and Submit a Stabilization and Deactivation Plan	NLT 30 days after transition

EM.PA.0040.A008.48.DR.01 NDA Characterization for Deposit/Hold-up Removal for the Process Facilities

The Contractor shall propose the sequence of operations and identify the appropriate lower level WBS elements to allow the Government to understand what work is being proposed and what the proposed cost is for each of the four (4) process facilities (C-331, C-333/C-333A, C-335, and C-337/C-337A) *(NOTE: C-337A and C-333A are considered part of C-337 and C-333 respectively).*

The Contractor shall perform characterization of process equipment in the four process facilities in support of uranium deposit/hold-up removal activities. All characterization data will be electronically managed in a manner that facilitates easy retrieval and is traceable to the building and process equipment.

Utilizing the QSNDA program, the Contractor shall characterize all process equipment within the process facilities including but not limited to:

a. All cell piping/lines, converters, compressors, valves, instrument lines, expansion joints, etc. (including cells which are partially connected or have not operated);

b. All tie line, by-pass, and auxiliary lines/piping including expansion joints, valves, and manifolds, etc.;
c. Loose and/or spare converters, compressors, and other UF_6 process equipment such as valves, expansion joints, and piping that were either cut out of operating cells or are spare parts (this equipment is stored in various locations within the process buildings);
d. Auxiliary equipment such as freezer sublimers, surge drums, cold traps, seal exhaust/wet air stations, purge and evacuation pumps, booster pumps/stations, holding drums, jet stations, autoclaves, sampling stations, chemical traps, etc.; and
e. UF_6 instrumentation/monitoring equipment/systems such as line recorders, assay machines, seal exhaust, datum, etc.

Table C.2. EM.PA.0040.A008.48.DR.01-1 CHARACTERIZATION OF THE PROCESS FACILITIES	
Milestone	**Date**
Complete revision of NCSEs to ensure double contingency on process equipment	NLT 30 months after transition
Complete development of NDA capability for "00" facilities. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	NLT 30 months after transition
Complete development of the CI limits for the "00" facilities	NLT 30 months after transition
Complete all NDA measurements for the "00" facilities. Measurements must be independently validated by a 3rd party.	NLT 60 months after transition
Complete development of NDA capability for "000" facilities. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	NLT 60 months after transition
Complete development of the CI limits for the "000" facilities	NLT 60 months after transition
Complete all NDA measurements for the "000" facilities. Measurements must be independently validated by a 3rd party.	NLT 84 months after transition

EM.PA.0040.A008.48.DR.01.05 NDA Characterization of C-360 Facility

The Contractor shall perform . ~~It also includes details pertaining to the types of~~ characterization of process equipment in C-360 in support of uranium deposit/hold-up removal activities. All characterization data will be electronically managed in a manner that facilitates easy retrieval and is traceable to the building and process equipment.

Utilizing the QSNDA program, the Contractor shall characterization all process equipment within C-360 facility ~~modifications that may have been made to support these activities. The Contractor shall revise the Plan and Schedule as necessary in accordance with its work sequencing and approach.~~including, but not limited to:

a. All equipment associated with sampling activities (i.e., sample cabinets, valves, lines/piping, tubing instrumentation, etc.);
b. All equipment associated with transfer activities (i.e., autoclave piping/lines, valves and instrumentation, transfer piping/lines, valves and instrumentation);
c. Technetium traps located at each autoclave and in downstairs transfer station; and

d. Loose and/or spare UF_6 process equipment such as valves, joints, and piping, that were either cut out of operating equipment or are spare parts

Table C.2. EM.PA.0040.A008.48.DR.01.05-1 CHACTERIZATION OF C-360	
Milestone	**Date**
~~EM.PA.0040.A008.48.DR.01~~	
Complete revision of NCSEs to ensure double contingency on process equipment in C-360.	NLT 24 months after transition
Complete development of NDA capability for C-360. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	NLT 24 months after transition
Complete development of the CI limits for C-360.	NLT 24 months after transition
Complete all NDA measurements for the C-360. Measurements must be independently validated by a 3rd party.	NLT 48 months after transition

EM.PA.0040.A008.48.DR.01.06 NDA Characterization of Loose Converters/Compressors

The Contractor shall perform characterization of loose converters/compressors stored outside of process facilities in support of uranium deposit/hold-up removal activities. All characterization data will be electronically managed in a manner that facilitates easy retrieval and is traceable to the building and process equipment.

Utilizing the QSNDA program, the Contractor shall characterization all loose converters/compressors stored outside of the process facilities.

Table C.2. EM.PA.0040.A008.48.DR.01.06-1 CHACTERIZATION OF LOOSE CONVERTERS/COMPRESSORS	
Milestone	**Date**
~~DEPOSIT/HOLD-UP REMOVAL~~	
Complete all NDA measurements for the Loose Converters/Compressors. Measurements must be independently validated by a 3rd party.	NLT 72 months after transition

EM.PA.0040.A008.48.DR.02 Deposit/Hold-up Removal for the Process Facilities

The Contractor shall propose the sequence of operations and identify the appropriate lower level WBS elements to allow the Government to understand what work is being proposed and what the proposed cost is for each of the four (4) process facilities (C-331, C-333/C-333A, C-335, and C-337~~ & ~~/C-337A) *(NOTE: C-337A and C-333A are considered part of C-337 and C-333 respectively).*

The Contractor shall complete the removal and disposition of any remaining lube oils, Freon, or other hazardous materials (e.g., mercury switches, cesium sources, etc.) and complete the shutdown and isolation of the facilities, supporting long-term S&M in ~~C-337/C-337A~~the four process facilities. The Contractor shall complete the performance of

the necessary facility stabilization and deactivation activities including, but not limited to, the following:

~~a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and~~
~~b.~~a. ~~Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.~~

~~Additionally, the Contractor shall remove the fire loading from each of the facilities and ensure a Transitional Hazard Facility Analysis (THFA) is developed and approved.~~

~~In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure C-337/C-337A is in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities a manner that presents a "crit-incredible" condition and that when the facility is eventually decommissioned that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).~~

~~The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-337/C-337A. The overall goal is to complete the uranium removal in the uranium processing facilities as quickly as possible to be able to eliminate criticality safety concerns in each of the production facilities, shut down the CAAS and then to be able to complete air gapping of all utilities and associated support systems, so as to reduce S&M costs. A secondary goal is to be able to avoid additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.~~

~~The Contractor shall perform ICT and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-337/C-337A. Exhibit C-1, C-337C-337A Deposit & Hold-up Removal, is available for reference.~~

~~The Contractor shall remove the deposit and hold-up materials from the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell block valves);~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors) or that have not operated; and~~
~~c. Convertors, compressors, equipment that was cut out of operating cells (These convertors are stored in various locations within the process buildings and in outside storage areas).~~

~~The Contractor shall be responsible for completion of all additional design, testing, or operational activities required to ensure effective operations of the PCTC and Test Buggy~~

~~system to maximize ICT of deposits for the cells, associated UF6 piping, valves, expansion joints, bellows, etc.~~

~~The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems. The Contractor shall collect the resulting/ regenerated UF6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~
~~The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

~~Completion Thresholds are as follows:~~

- ~~Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
- ~~Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~
- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~
- ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.~~

~~The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be needed to support development of final waste acceptance criteria for the process equipment and piping. Collection of NDA or analytical data prior to initial treatment is not required. Identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.~~

~~The Contractor shall complete deposit/holdup removal in C-337/C-337A of the uranium processing facilities, including, but not limited to:~~

DRAFT

~~a. removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS and the WAC for On-site CERCLA Waste Disposal Facility;~~
~~b. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF6 Contractor when the cylinder is full;~~
~~c. submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval; and~~
~~d. deactivate/shutdown the CAAS in the uranium production facilities.~~

~~Table C.2. EM.PA.0040.A008.48.DR.01.01-1~~ ~~DEPOSIT/HOLD-UP REMOVAL C-337 & C-337A~~	
~~Milestone~~	~~Date~~
~~Complete deposit/holdup removal in C-337/C-337A~~	~~NLT end of FY19~~

~~EM.PA.0040.A008.48.DR.01.02 ^{99}Tc THERMAL TREATMENT C-337 & C-337A~~

~~Technetium-99 (^{99}Tc) is a high-yield fission product. Some ^{99}Tc accompanies uranium during reprocessing of spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with ^{99}Tc. In the cascade, the relatively light ^{99}Tc moves toward the enrichment end. One of the concerns for the Paducah Deactivation and Decommissioning phase is the uncertainty of the actual levels of ^{99}Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF_6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of ^{99}Tc were fed into the PGDP cascade as a contaminant in the UF_6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).~~

~~The typical trace levels of ^{99}Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in the cascade gas stream is the pertechnetyl fluoride, TcO_3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO_3F, $HTcO_4$, $TcOF_4$, and TcF_6. The oxides Tc_2O_7, and TcO_2, could also possibly exist as condensed species, along with the liquid or solid pertechnetic acid, $HTcO_4$, and the oxyfluoride TcO_2F_3. (Reference the Simmons Report)~~

~~Technetium hexafluoride (TcF_6), technetium oxide tetrafluoride ($TcOF_4$), technetium trioxide fluoride (TcO_3F), and technetium dioxide tri-fluoride (TcO_2F_3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO_3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO_2 and $HTcO_4$, respectively. The formation of TcO_2 on steel surfaces is one effect which can retard the release of technetium. The~~

~~volatile compound TcO_3F has been prepared from the non-volatile solid TcO_2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)~~

~~It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile ^{99}Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of ^{99}Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized ^{99}Tc is then captured using cold traps, magnesium fluoride or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to ^{99}Tc. This method has not been used with a goal of meeting the sites disposal Waste Acceptance Criteria (WAC). The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) ^{99}Tc WAC is 172 pCi/g. Analyses of barrier samples recently removed from converters indicate the concentration of ^{99}Tc is two orders of magnitude above the Oak Ridge WAC.~~

~~Since the ^{99}Tc is not completely removed during the cell treatments for uranium deposits removal, the ^{99}Tc will need to be thermally treated to remove it from the equipment in order to meet waste disposal limits. The ^{99}Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal of gas phase decontamination is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the Paducah WAC once it is established. Graph and spreadsheets illustrating known Tc^{99} concentrations by facility and unit by provided in Exhibit C-2.~~

~~EM.PA.0040.A008.48.DR.01.02.01 ^{99}Tc THERMAL TREATMENT C-337 UNITS 1-6~~

~~The Contractor shall develop, select and implement an approach to thermally treat the converters in C-337 Units 1-6 to reduce ^{99}Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle. Upon completion of the ^{99}Tc thermal treatment activities, the Contractor shall remove any remaining instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support ^{99}Tc thermal treatment.~~

~~The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:~~

~~a. Minimize the potential for redepositing of ^{99}Tc in/on equipment/components during the process.~~
~~b. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.~~
~~c. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capture the liberated ^{99}Tc.~~
~~d. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.~~
~~e. The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.01.02.01-1**~~ ~~**99Tc Treatment C-337 Units 1-6**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete 99Tc Treatment in C-337 Units 1-6~~	~~NLT end of FY21~~

~~EM.PA.0040.A008.48.DR.01.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-337 & C-337A~~

~~For C-337 and C-337A, the Contractor shall complete deposit/holdup removal and additional hazard reduction/stabilization activities in piping outside the cell block valves (including the cell block valves) and all tie-lines connected to the C-337 & C-337A facilities. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.01.01. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in a UF_6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.01.03-1**~~ ~~**Bypass Piping and Trapping Equipment C-337 and C-337A**~~	
~~**Milestone**~~	~~**Date**~~

~~Complete C-337 and C-337A Bypass Piping and Trapping Equipment Disposition~~	~~NLT end of FY22~~

~~EM.PA.0040.A008.48.DR.01.04 EQUIPMENT REMOVAL C-337 & C-337A~~

~~The Contractor shall disposition any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the PCTCs may not be warranted) in C-337 and C-337A in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-337 & C-337A, including but not limited to:~~

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~
~~b. Any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status.~~
~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor~~

~~Table C.2. EM.PA.0040.A008.48.DR.01.04–1 EQUIPMENT REMOVAL C-337 & C-337A~~	
~~Complete C-337 and C-337A Equipment Removal~~	~~NLT end of FY20~~

~~EM.PA.0040.A008.48.DR.01.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-337 & C-337A~~

~~Consistent with the Transitional Hazard Facility Analysis (THFA), all fire~~

~~Milestone~~	~~Date~~

~~systems in C-337 and C-337A shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-337 and C-337A.The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-337 and C-337A.~~

~~Table C.2. EM.PA.0040.A008.48.DR.01.05–1 UTILITY/INSTRUMENTATION LINE ISOLATION C-337 & C-337A~~	
~~Milestone~~	~~Date~~
~~Complete C-337 and C-337A Utility/Instrumentation Line Isolation~~	~~NLT end of FY21~~

~~EM.PA.0040.A008.48.DR.02.01 DEPOSIT REMOVAL C-333 & C-333A~~

~~The Contractor shall complete the removal and disposition of any lube oils, Freon, or other hazardous materials and complete the shutdown and isolation of the facilities, supporting long-term S&M in C-333/C-333A. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:~~

~~a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and~~
~~b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.~~

~~Additionally, the Contractor shall remove the fire loading from each of the facilities and ensure a THFA is developed and approved.~~

~~In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure C-333/C-333A is in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities a manner that presents a "crit-incredible" condition and that when the facility is eventually decommissioned that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).~~

~~The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-333/C-333A. The overall goal is to complete the uranium removal in the uranium processing facilities as quickly as possible to be able to eliminate criticality safety concerns in each of the production facilities, shut down the CAAS and then to be able to complete air gapping of all utilities and associated support systems, so as to reduce S&M costs. A secondary goal is to be able to avoid additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.~~

~~The Contractor shall perform ICT and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-333/C-333A. Exhibit C-1, C-337/C-337A Deposit & Hold-up Removal is available for reference.~~

~~As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP process equipment and associated valves~~

~~and piping. The Contractor shall remove the deposit and hold-up materials from the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell block valves);~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors) or that have not operated; and~~
~~c. Convertors, compressors, equipment that was cut out of operating cells (These convertors are stored in various locations within the process buildings and in outside storage areas).~~

~~The Contractor shall be responsible for completion of all additional design, testing, or operational activities required to ensure effective operations of the PCTC and Test Buggy system to maximize ICT of deposits for the cells, associated UF_6 piping, valves, expansion joints, bellows, etc.~~

~~The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~

~~The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~
~~Completion Thresholds are as follows:~~

- ~~Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
- ~~Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~
- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~
- ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.~~

~~The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate~~

~~that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be needed to support development of final waste acceptance criteria for the process equipment and piping. Collection of NDA or analytical data prior to initial treatment is not required. Identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.~~

~~The Contractor shall complete deposit/holdup removal in C-333/C-333A of the uranium processing facilities, including, but not limited to:~~

~~a. removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS and the WAC for On-site CERCLA Waste Disposal Facility;~~
~~b. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;~~
~~c. submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval;~~
~~d. deactivate/shutdown the CAAS in the uranium production facilities.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.02.01-1 DEPOSIT/HOLD-UP REMOVAL C-333 & C-333A**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete deposit/holdup removal in C-333/C-333A~~	~~NLT end of FY23~~

~~EM.PA.0040.A008.48.DR.02.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-333 & C-333A~~

~~For C-333 and C-333A, the Contractor shall complete deposit/holdup removal and additional hazard reduction/stabilization activities in piping outside the cell block valves (including the cell block valves) and all tie-lines connected to the C-333 & C-333A facilities. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.02.01. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in an UF_6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~Table C.2. EM.PA.0040.A008.48.DR.02.03-1~~ ~~Bypass Piping and Trapping Equipment C-333 and C-333A~~	
~~Milestone~~	~~Date~~
~~Complete C-333 and C-333A Bypass Piping and Trapping Equipment Disposition~~	~~NLT end of FY24~~

~~EM.PA.0040.A008.48.DR.02.04 EQUIPMENT REMOVAL C-333 & C-333A~~

~~The Contractor shall disposition any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the PCTCs may not be warranted) in C-333 and C-333A in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-333 & C-333A, including but not limited to:~~

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~
~~b. any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status; and~~
~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor.~~

~~Table C.2. EM.PA.0040.A008.48.DR.02.04-1~~ ~~EQUIPMENT REMOVAL C-333 & C-333A~~	
~~Milestone~~	~~Date~~
~~Complete C-333 and C-333A Equipment Removal~~	~~NLT end of FY24~~

~~EM.PA.0040.A008.48.DR.02.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-333 & C-333A~~

~~Consistent with the THFA, all fire systems in C-333 and C-333A shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-333 and C-333A. The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-333 and C-333A.~~

~~Table C.2. EM.PA.0040.A008.48.DR.02.05-1~~ ~~UTILITY/INSTRUMENTATION LINE ISOLATION C-333 & C-333A~~	
~~Milestone~~	~~Date~~
~~Complete C-333 and C-333A Utility/Instrumentation Line Isolation~~	~~NLT end of FY24~~

~~EM.PA.0040.A008.48.DR.03.01 DEPOSIT REMOVAL C-331~~

~~The Contractor shall complete the removal and disposition of any lube oils, Freon, or other hazardous materials and complete the shutdown and isolation of the facilities, supporting long-term S&M in C-331. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:~~

a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation~~.~~; and

c. ~~Additionally, the Contractor shall remove the~~Remove fire loading from each ~~of the facilities~~ facility; and ~~ensure~~
d. Ensure a Transitional Hazard Facility Analysis (THFA) is developed and approved.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal ~~activities to ensure C-331 is~~for all process equipment, valves, and process piping (both installed and removed/loose) to ensure the facilities are in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities in a manner that presents a ~~"crit-incredible"~~CI condition and that when the facility is eventually decommissioned, that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

~~that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).~~

The

~~The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-331. The~~ overall goal is to ~~complete the~~ remove uranium deposits to a level that results in CI for the facility throughout the process of dispositioning the process equipment (CI for S&M, debris piles and onsite disposal in a CERCLA Cell, if approved). The uranium removal in the uranium processing facilities ~~as quickly as possible to be able to eliminate~~ and associated tie lines allows for the elimination of the criticality safety concerns in each of the ~~production~~process facilities and tie lines, shut down the CAAS in each facility, and ~~then~~ to be able to ~~complete~~ air ~~gapping of all~~ gap utilities and associated support systems~~, so as~~ to reduce S&M costs. A secondary goal is to be able to avoid the need for additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.

~~The Contractor shall perform in-ICT and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-331.~~ Exhibit C-1, C-~~337C~~337/C-337A Deposit & Hold-up Removal, is available for reference.

~~As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP process equipment and associated valves and piping. The Contractor shall remove the deposit and hold-up materials from the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell block valves).~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors) or that have not operated; and~~
~~c. Convertors, compressors, equipment that was cut out of operating cells (These convertors are stored in various locations within the process buildings and in outside storage areas).~~

~~The Contractor shall be responsible for completion of all additional design, testing, or operational activities required to ensure effective operations of the PCTC and Test Buggy system to maximize in-ICT of deposits for the cells, associated UF_6 piping, valves, expansion joints, bellows, etc.~~

The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the ~~deposit/hold-up removal using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~

~~a. The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

~~Completion Thresholds are as follows:~~

~~• Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
~~• Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~

- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~

- ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities~~proposed deposit/hold-up removal approach.

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be ~~needed~~utilized in the future to support development of final waste acceptance criteria for the process equipment and piping~~. Collection of NDA or analytical data prior to initial treatment is not required. Identify~~ and identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.

The Contractor shall dispose of any fissile equipment and not return the item to the facility after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval.
The Contractor shall remove the deposit and hold-up materials from all equipment in the process facilities. This includes but is not limited to:

a. All cell piping/lines, converters, compressors, valves, instrument lines, expansion joints, etc. (This includes cells which are partially connected or have not operated);
b. All tie line, by-pass, and auxiliary lines/piping including expansion joints, valves, manifolds, etc.;
c. Loose and/or spare converters, compressors, and other UF6 process equipment such as valves, expansion joints, and piping, that were either cut out of operating cells or are spare parts (This equipment is stored in various locations within the process buildings);
d. Auxiliary equipment such as freezer sublimers, surge drums, cold traps, seal exhaust/wet air stations, purge and evacuation pumps, booster pumps/stations, holding drums, jet stations, autoclaves, sampling stations, chemical traps, etc.;
e. UF_6 instrumentation/monitoring equipment/systems such as line recorders, assay machines, seal exhaust, datum, etc.; and
f. Technetium traps located in storage containers inside C-331 and adjacent to C-337A.

The Contractor shall complete deposit/holdup removal ~~in C-331~~ of the uranium processing equipment in the process facilities~~, including~~. This includes but is not limited to:

a. ~~removal~~Removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS ~~and the~~ in each facility for all phases of disposition and to meet the potential WAC for On-site CERCLA Waste Disposal Facility;
b. If ICT is utilized, transfer of any large UF_6 cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;
c. ~~submit~~Modify all applicable safety basis documents of facilities/systems that support elimination of the CAAS for facilities including, but not limited to, C-331, C-335, C-310/C-310A, C-337/C-337-A, C-333/C-333-A, and C-360 AND obtain approval of all documentation necessary to support criticality incredibility, including safety authorization basis changes to downgrade the uranium processing facilities from Category 2 Nuclear Facilities to ~~radiological~~Radiological facilities, and gain DOE approval; ~~and~~
d. ~~deactivate~~Deactivate/shutdown the CAAS in the uranium production facilities~~.~~; and
e. Isolate and air gap all utilities not required to support the facility post uranium removal and once CI is achieved (high pressure fire water will remain in service therefore the facility will require heating in the winter).

Completion Thresholds for uranium deposit/hold-up removal are as follows:

- Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND
- Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. (Assume a target waste acceptance criteria for total elemental uranium of 100,000 mg/kg);
  AND
- Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.

Table C.2. EM.PA.0040.A008.48.DR.~~03.01~~02-1 DEPOSIT/HOLD-UP REMOVAL ~~C-331~~FOR THE PROCESS FACILITIES	
Milestone	**Date**
~~Complete deposit/holdup removal in C-331~~Complete deposit removal to be less than CI limits for each process equipment component (assuming 5% of all process equipment components will be above the CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg	NLT ~~end of FY25~~116 months after transition

EM.PA.0040.A008.48.DR.~~03.~~02-~~99Tc THERMAL TREATMENT C-331~~

~~Technetium-99 (^{99}Tc) is a high-yield fission product. Some ^{99}Tc accompanies uranium during reprocessing of spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with ^{99}Tc. In the cascade, the relatively light ^{99}Tc moves toward the enrichment end. One of the concerns~~.05 Deposit Removal for **~~the Paducah deactivation and decommissioning phase is the uncertainty of the actual levels of ^{99}Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF_6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of ^{99}Tc were fed into the PGDP cascade as a contaminant in the UF6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).~~**C-360

~~The typical trace levels of ^{99}Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in the cascade gas stream is the pertechnetyl fluoride, TcO_3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO_3F, $HTcO_4$, $TcOF_4$, and TcF_6. The oxides Tc_2O_7, and TcO_2, could also possibly exist as condensed species, along with the liquid or solid pertechnetic acid, $HTcO_4$, and the oxyfluoride TcO_2F_3. (Reference the Simmons Report)~~

~~Technetium hexafluoride (TcF_6), technetium oxide tetrafluoride ($TcOF_4$), technetium trioxide fluoride (TcO_3F), and technetium dioxide tri-fluoride (TcO_2F_3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO_3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO_2 and $HTcO_4$, respectively. The formation of TcO_2 on steel surfaces is one effect which can retard the release of technetium. The volatile compound TcO_3F has been prepared from the non-volatile solid TcO_2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)~~

~~It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile ^{99}Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of ^{99}Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized ^{99}Tc is then captured using cold~~

~~traps, magnesium fluoride or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to ^{99}Tc. This method has not been used with a goal of meeting the sites disposal Waste Acceptance Criteria (WAC). The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) ^{99}Tc WAC is 172 pCi/g. Analyses of barrier samples recently removed from converters indicate the concentration of ^{99}Tc is two orders of magnitude above the Oak Ridge WAC.~~

~~Since the ^{99}Tc is not completely removed during the cell treatments for uranium deposits removal, the ^{99}Tc will need to be thermally treated to remove it from the equipment in order to meet waste disposal limits. The ^{99}Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal of gas phase decontamination is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the Paducah WAC once it is established. Graph and spreadsheets illustrate known Tc^{99} concentrations by facility and unit is provided in Exhibit C-2.~~

~~EM.PA.0040.A008.48.DR.03.02.1 ^{99}Tc THERMAL TREATMENT C-331 Units 1-4~~

_____The Contractor shall ~~develop, select and implement an approach to thermally treat the converters in C-331 Units 1-4 to reduce ^{99}Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle. Upon completion of the ^{99}Tc thermal treatment activities, the Contractor shall removal~~ complete the removal and disposition of any remaining ~~instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support ^{99}Tc thermal treatment.~~

~~The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:~~

~~a. Minimize the potential for redepositing of ^{99}Tc in/on equipment/components during the process.~~
~~b. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.~~
~~c. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capturing the liberated ^{99}Tc.~~

~~d. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.~~

~~e. The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.03.02.01-1**~~ ~~**99Tc Treatment C-331 Units 1-4**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete 99Tc Treatment in C-331 Units 1-4~~	~~NLT end of FY25~~

~~EM.PA.0040.A008.48.DR.03.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-331~~

~~For C-331, the Contractor shall complete deposit/holdup removal and additional hazard reduction/stabilization activities in piping outside the cell block valves (including the cell block valves) and all tie-lines connected to C-331 facility. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.03.01. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in a UF_6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.03.03-1**~~ ~~**Bypass Piping and Trapping Equipment C-331**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete C-331 Bypass Piping and Trapping Equipment Disposition~~	~~NLT end of FY26~~

~~EM.PA.0040.A008.48.DR.03.04 EQUIPMENT REMOVAL C-331~~

~~The Contractor shall disposition any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the PCTCs may not be warranted) in C-331 in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-331, including but not limited to:~~

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~
~~b. any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status; and~~
~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.03.04-1 EQUIPMENT REMOVAL C-331**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete C-331 Equipment Removal~~	~~NLT end of FY26~~

~~EM.PA.0040.A008.48.DR.03.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-331~~

~~Consistent with the THFA, all fire systems in C-331 shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-331.The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-331.~~

~~**Table C.2. EM.PA.0040.A008.48.DR.03.05-1 UTILITY/INSTRUMENTATION LINE ISOLATION C-331**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete C-331 Utility/Instrumentation Line Isolation~~	~~NLT end of FY27~~

~~EM.PA.0040.A008.48.DR.04.01 DEPOSIT REMOVAL C-335~~

~~The Contractor shall complete the removal and disposition of any~~ lube oils, Freon, or other hazardous materials (e.g., mercury switches, cesium sources, etc.) and complete the shutdown and isolation of the facilities, supporting long-term S&M in the C-~~335~~360 facility. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:

a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation~~.~~; and

c. ~~Additionally, the Contractor shall remove the~~ Remove fire loading from each ~~of the facilities~~facility; and ~~ensure~~
d. Ensure a Transitional Hazard Facility Analysis (THFA) is developed and approved.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal ~~activities~~for all process equipment, valves, and process piping (both installed and removed/loose) to ensure ~~C-335 is~~the facilities are in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities in a manner that presents a ~~"crit-incredible"~~CI condition and that when the facility is eventually decommissioned, that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

~~The Contractor shall complete the remaining deposit/hold-up removal~~The overall goal is to remove uranium deposits to a level that results in CI for the facility throughout the process of dispositioning the process equipment (CI for S&M, debris piles and ~~piping associated C-335.~~onsite disposal in a CERCLA Cell, if approved). The ~~overall goal is to complete the~~ uranium removal in the uranium processing facilities ~~as quickly as possible to be able to eliminate~~and associated tie lines allows for the elimination of the criticality safety concerns in each of the ~~production~~process facilities and tie lines, shut down the CAAS in each facility, and ~~then~~ to be able to ~~complete~~ air ~~gapping of all~~gap utilities and associated support systems~~, so as~~ to reduce S&M costs. A secondary goal is to be able to avoid the need for additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities. Exhibit C-1, C-337/C-337A Deposit & Hold-up Removal, is available for reference.

~~The Contractor shall perform~~

The PCTC Systems that are available as GFSI and may be used by the Contractor to conduct in-situ chemical treatment (ICT~~ and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-335.~~

~~As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP process equipment and associated valves and piping. The Contractor shall remove the deposit and hold-up materials for the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell lock valves);~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors), or that have not operated; and~~
~~c. Convertors, compressors, equipment that was cut out of operating cells (These convertors are stored in various locations within the process buildings and in outside storage areas).~~

~~The Contractor~~) activities of the PGDP process equipment. The Contractor shall be responsible for completion of all ~~additional~~ design, testing, or operational activities

required to ensure effective ~~operations~~operation of the PCTC ~~and Test Buggy system to maximize ICT of deposits~~systems for deposit removal from the cells, associated UF_6 piping, valves, expansion joints, bellows, etc. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF_6 cylinder) for transfer to the DUF_6 Contractor. If additional PCTC systems are deemed necessary to support the stabilization approach, the Contractor may procure more PCTCs.

The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal approach.

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling~~using the PCTC Systems~~ and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be utilized in the future to support development of final waste acceptance criteria for the process equipment and piping and identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.

~~regeneration and change-out of NaF trapping~~The Contractor shall dispose of any fissile equipment and not return the item to the facility after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval.

The Contractor shall remove the deposit and hold-up materials from all equipment in the C-360 facility. This includes, but is not limited to:

a. All equipment associated with sampling activities (i.e., sample cabinets, valves, lines/piping, tubing instrumentation, etc.); and
b. All equipment associated with transfer activities (i.e., autoclave piping/lines, valves and instrumentation, transfer piping/lines, valves and instrumentation~~the use~~; and
c. Technetium traps located at each autoclave and in downstairs transfer station; and
d. Loose and/or spare UF_6 process equipment such as valves, joints, and piping, that were either cut out of ~~the PCTC Systems.~~ operating equipment or are spare parts.

The Contractor shall ~~collect~~complete deposit/holdup removal of the uranium processing equipment in the C-360 facility. This includes but is not limited to:

a. Removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS in each facility and to meet the ~~resulting/ regenerated UF_6 material, handling it as product (in~~ WAC for On-site CERCLA Waste Disposal Facility;

b. If ICT is utilized, transfer of any large UF_6 ~~cylinder) for transfer~~ cylinders generated as part of deposit/hold-up removal to the DUF_6~~.~~ Contractor when the cylinder is full;

~~The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

c. Submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities from Category 2 Nuclear Facilities to Radiological facilities, and gain DOE approval;
d. Deactivate/shutdown the CAAS in the uranium production facilities; and
e. Isolate and air gap all utilities not required to support the facility post uranium removal and once CI is achieved (high pressure fire water will remain in service therefore the facility will require heating in the winter).

Completion Thresholds for uranium deposit/hold-up removal are as follows:

~~• Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~

~~• Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~

~~• Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing.~~

- Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND
- Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target ~~objective of half (50%) of the final Oak Ridge disposal facility~~ waste ~~(i.e., the EMWMF)~~ acceptance criteria~~;~~ for total elemental uranium of 100,000 mg/kg;
  - AND
- Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.

Table C.2. EM.PA.0040.A008.48.DR.02.05-1 DEPOSIT/HOLD-UP REMOVAL FOR C-360	
Milestone	**Date**
Complete deposit removal to be less than CI limits for each process equipment component (assuming 5% of all process equipment components will be above the CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg	NLT 96 months after transition

EM.PA.0040.A008.48.DR.02.06 Deposit/Hold-up Removal for Loose Converters/Compressors

The Contractor shall complete the performance of the necessary stabilization and deactivation activities including, but not limited to, the following:

a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure loose converters/compressors stored outside process buildings on outside storage pads/areas are in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in loose converters/compressors in a manner that presents a CI condition and that when the equipment is eventually dispositioned, that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

The overall goal is to remove uranium deposits to a level that results in CI throughout the process of dispositioning the process equipment (CI for S&M, debris piles and onsite disposal in a CERCLA Cell, if approved). The uranium removal in the loose converters/compressors allows for the elimination of the criticality safety concerns in the equipment, eliminates the need for CAAS coverage, and to reduce S&M costs. A secondary goal is to be able to avoid the need for additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.

The PCTC Systems that are available as GFSI and may be used by the Contractor to conduct in-situ chemical treatment (ICT) activities of the PGDP process equipment. The Contractor shall be responsible for completion of all design, testing, or operational activities required to ensure effective operation of the PCTC systems for deposit removal from the equipment. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF_6 cylinder) for transfer to the DUF_6 Contractor. If

additional PCTC systems are deemed necessary to support the stabilization approach, the Contractor may procure more PCTCs.

The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal approach.

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be ~~needed~~utilized in the future to support development of final waste acceptance criteria for the process equipment and piping~~. Collection of NDA or analytical data prior to initial treatment is not required. Identify~~ and identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.

The Contractor shall complete deposit/holdup removal ~~in 21 of~~for loose converter/compressor store outside the ~~40 cells (52.5%) in uranium~~ process ~~building C-335, including,~~facilities. This includes but is not limited to:

a. ~~removal~~Removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS ~~and~~in each facility and to meet the WAC for On-site CERCLA Waste Disposal Facility;
b. If ICT is utilized, transfer of any large UF_6 cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;
c. ~~submit~~Submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the ~~uranium processing~~storage pad/area from Category 2 Nuclear Facilities to Radiological facilities~~ to radiological facilities~~, and gain DOE approval; and
d. ~~deactivate/shutdown~~Eliminate the need for CAAS ~~in~~coverage of the loose converter/compressors.

Completion Thresholds for uranium deposit/hold-up removal are as follows:

- Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND
- Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. ~~production~~Assume a target waste acceptance criteria for total elemental uranium of 100,000 mg/kg.
  AND

~~d.~~• Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.

~~**Table C.2. EM.PA.0040.A008.48.DR.04.01-1**~~ ~~**DEPOSIT/HOLD-UP REMOVAL C-335**~~

DRAFT

Table C.3.2 EM.PA.0040.A008.48.DR.02.06-1 DEPOSIT/HOLD-UP REMOVAL FOR LOOSE CONVERTERS/COMPRESSORS	
Milestone	**Date**
Complete deposit removal to be less than CI limits for each process equipment component (assuming 5% of all process equipment components will be above the CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg	NLT 96 months following transition

EM.PA.0040.A008.48.DR.03 C-400 Deactivation

The Contractor shall complete full deactivation of the C-400 Cleaning Facility Work Zones 7, 8, 9 and 12 through 18 (see Exhibit C-2 for map of Work Zones) by removing all hazardous equipment and materials, all fissile materials and equipment, and other items necessary to leave the facility in a demolition-ready state. These activities include, but are not limited to, completion of the following:

a. Clean-out of all tanks, pits, piping, etc., including all basement areas associated with the work zone, physical verification that no liquids or solids remain in the items above contamination levels or levels that would require the materials to be managed as hazardous;
b. Removal of facility equipment, personal property/fixtures, tanks, drums, all asbestos in the building including wiring insulation (excluding interior transite panels), LLW PCB contaminated items, etc. that cannot be left behind for building demolition;
c. Cleanout of the work zones to maximize open floor space for sampling associated with EM.PA.0040.A005.10.DR.01;
d. Evaluation of contents within the facility for reuse or excessing in according with the Asset Recovery and Recycling Program;
e. Fill subgrade areas and basements with controlled low strength materials (CLSM) after all equipment and materials have been removed and characterization is complete (including sampling under EM.PA.0040.A005.10.DR.01);
f. Complete NDA characterization and NCS safety basis revisions for Work Zones 9 and 14 to allow for deactivation of all equipment;
g. Complete air gapping all underground and above-ground utilities to the facility, including support structures, back to the nearest active junction/tie-in.; and
h. Characterization and disposal of all generated wastes either off-site or in the C-746-U Landfill, should the waste meet the landfill waste acceptance criteria.

The Contractor shall develop a schedule for deactivating the different work zones that is integrated with the schedule for remedial investigation activities associated with PWS EM.PA.0040.A005.10.DR.01.

DRAFT

As part of the Contractor's safety and health oversight activities, the Contractor shall perform air monitoring (or other applicable monitoring) within C-400 to address the potential for trichloroethylene [TCE] vapor intrusion resulting from the underlying TCE contaminated groundwater plume. All activities, including schedules, shall be fully coordinated with the Contractor's Environmental Monitoring organization to ensure that all Federal and State commitments are met.

Table C.2. EM.PA.0040.A008.48.DR.03-1 C-400 Deactivation	
Reference Document Number	**Title**
KY/ERWM-38	C-400 Process and Structure Review, May 3, 1995.

Table C.2. EM.PA.0040.A008.48.DR.03-2 C-400 Deactivation	
Milestone	**Date**
Detailed Schedule Integrated with Planned C-400 Subsurface Soil Investigation Activities for DOE Approval	First Quarter FY18
Complete deactivation of Work Zones per Approved Schedule	TBD
Complete deactivation of all Work Zones and Disposition of All Wastes	NLT end of FY20

EM.PA.0040.A008.48.DR.04 C-746-Q1 Cold Trap Disposition

In C-746-Q1, there are 20 UF_6 Cold Traps that were removed from the C-410 Feed Plant, packaged into boxes and placed into storage. These cold traps are not expected to contain greater than 0.722 weight % U^{235} (NU). However, they are believed to contain uranium and small quantities of transuranic compounds such as neptunium and plutonium, plus ^{99}Tc requiring additional radiological controls. Additionally, there are 2 UF_6 Cold Traps stored in C-746-Q1 that were previously stored in C-746-B Doors 1&2 and that are believed to have originated from Oak Ridge and were temporarily used in the PGDP process. The Contractor shall complete disposition of all 22 cold traps. In the event that the Portable Cell Treatment Carts (PCTC) systems are used to support disposition of the cold traps, the Contractor shall ensure that any radiological contaminants such as transuranic compounds and ^{99}Tc are not re-introduced into the process facilities or into the cylinder collecting the regenerated UF_6 from the uranium process facility deposit/hold-up removal. Any such off-spec uranium generated from the cold traps shall be dispositioned as waste.

Table C.2. EM.PA.0040.A008.48.DR.04-1 C-746-Q1 COLD TRAP DISPOSITION	
Milestone	**Date**
~~Complete deposit/holdup removal in 21 of 40 cells in C-335~~	~~NLT end of FY27~~
Complete Disposition of 22 Cold Traps stored in C-746-Q1	NLT 24 months after transition

DRAFT

EM.PA.0040.A008.48.DR.~~08.01 NICKEL AND ^{99}TC MICROWAVE THERMAL TREATMENT TECHNOLOGY STUDY AND EVALUATION~~05 Nickel and ^{99}TC Microwave Thermal Treatment Technology Study and Evaluation

Within the ~~first 18~~30 months ~~of the POP~~after transition, the contractor shall complete activities to investigate the use of microwave technology to thermally treat the ^{99}Tc contained in the nickel barrier and subsequently melt the metal nickel for recovery purposes ~~*(Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study and Evaluation)*~~.

All personnel performing this evaluation must possess (at a minimum) an "L" Clearance.

The goal of the Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study and Evaluation is to determine if the use of microwave technology to in-situ thermally heat and melt the nickel in an installed ~~convertor~~converter, allowing the release and capture of ^{99}Tc in the barrier, is practical. As such, this technology potentially allows for nickel recycling, reduces the weight loading of the ~~convertors~~converters, and allows them to be removed during facility demolition.

The Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study and Evaluation must evaluate Microwave Thermal Treatment with the following specific requirements and objectives:

a. Thermally smelt 100% of classified barrier material to permit declassification. Smelting of other metals (e.g. Copper, Aluminum) within the ~~convertor~~converter shall also be demonstrated;
b. Reduce ^{99}Tc concentrations within the ~~convertor~~converter to permit material to be disposed of in an on-site CERCLA Cell ~~(cannot exceed 800 pCi/g);~~;
c. Remove 95% of the nickel and 95% of the other recyclable metals in the ~~convertor~~converter;
d. Ensure treated ~~convertor is~~converter can be left "in-place" for removal at facility demolition;
e. Demonstrate capability in a "000 ~~convertor~~" converter;
f. Prevent re-deposit of the released ^{99}Tc in other portions of the ~~convertor~~converter/cascade;
g. Capture of the ^{99}Tc using PCTC (or similar/simulated trapping method) with recommendations for improving the trapping process; and
h. Removal (draining) of smelted metals from the installed ~~convertor~~converter to allow for removal and storage elsewhere ~~prior to building demolition~~.

~~Initially, the~~The Contractor will design and complete a bench scale test study to demonstrate the safety and potential implementation success of microwave thermal treatment, prior to conducting a pilot scale test scenario under field conditions.

The Contractor shall issue a report to DOE upon completion of the bench scale study. The report shall provide DOE with a detailed description of the study, an evaluation of

the feasibility data and the associated technology, identification of the advantages and disadvantages of the technology, validation of the results in regards to the technologies ability to meet the goals in regards to ^{99}Tc removal and metal melt, opportunities to enhance the technologies performance, evaluation of the economic viability of the technology in regard to pilot scale implementation.

Upon gaining approval from DOE, the Contractor shall continue the Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study and Evaluation by conducting a Pilot Scale Study and Evaluation. The pilot scale study shall be conducted based on parameters that closely simulate the field conditions at PGDP process buildings including the various forms of Tc suspected to be present (TcO_3F, $HTcO_4$, $TcOF_4$, TcF_6 and oxides Tc_2O_7, TcO_2). The pilot scale study shall include the development of the test equipment, procedures, test parameters, sampling, and analysis of data and information (including data on the volatilization temperature of the various Tc compounds). The pilot scale study shall utilize PGDP barrier materials, be constructed to simulate other parameters, variables (including ambient temperature, space limitations, power loading, etc.) and contaminates expected to be encountered in actual field conditions. The pilot scale study shall specifically address possible in-situ application of the treatment at PGDP.

The Contractor shall issue a report to DOE upon completion of the pilot scale study. The report shall provide DOE with a detailed description of the study, an evaluation of the feasibility data and the associated technology, identification of the advantages and disadvantages of the technology, validation of the results in regards to the technologies ability to meet the goals in regards to ^{99}Tc removal and metal melt, opportunities to enhance the technologies performance, evaluation of the economic viability of the technology in regards to full scale field implementation, and a detailed cost and schedule for full scale implementation. This shall allow the Contractor and DOE to determine the economic viability of the technology, and to determine the feasibility of scaling up the technology to accommodate a full size process converter.

Table C.2.EM.PA.0040.A008.48.DR.05~~.02~~-1 Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study & Evaluation	
Milestone	**Date**
Design and complete a bench scale test study to demonstrate the safety and potential implementation success of microwave thermal treatment	In accordance with Contractor's technical proposal
Issue a report upon completion of the bench scale study for DOE approval to proceed to Pilot Study activity	In accordance with Contractor's technical proposal
Conduct ~~-~~a Pilot Scale Study and Evaluation	In accordance with Contractor's technical proposal
Issue a Nickel and ^{99}Tc Microwave Thermal Treatment Technology Study & Evaluation Pilot Study Report	~~18~~NLT 30 months after ~~conclusion of~~ transition

EM.PA.0040.A008.48.DR.~~09~~06 R-114 ~~FREON~~Freon

The Contactor shall manage, inspect, and disposition, the existing R-114 inventory. Historically, PGDP has maintained approximately 8.5 million pounds of R-114 Freon on

site. The bulk of the R-114 Freon is contained in the Process ~~Buildings~~Building (C-310, C-331, C-333, C-335, and C-337) coolant systems and in the process equipment (e.g., drain tanks, condensers, etc.). ~~Additionally, there are 15-18 rail cars on-site containing~~ The remaining (approximately 2-3 million pounds ~~(total) of)~~ R-114~~.~~ is contained in approximately 15-18 rail cars on-site There are up to 10 ISO containers (for on-site storage only) available. Some of the R-114 Freon has been removed from the C-337 Building. ~~–~~The Contractor shall perform any regulatory required inspections, which may include leak checks and level checks to ensure the rail cars and ISO containers are not leaking to the atmosphere. The railcars are not DOT compliant.

Consistent with the Secretary of Energy's directives pertaining to the reuse/recycling of materials/chemicals, a competitive subcontract ~~was~~is expected to be awarded to disposition the R-114 Freon. The Contractor shall accept assignment of all such contracts and continue disposition of the R-114 Freon. The Contractor shall ensure that all of the R-114 Freon at the Paducah Site is drained and completely dispositioned within the performance period of the contract. This includes any and all R-114 Freon rejected for recycling/reprocessing.

Table C.2.EM.PA.0040.A008.48.DR.~~03~~06-1 R-114 Freon Milestones/Schedule	
Milestone	**Date**
Disposition all Paducah Site R-114 Freon	~~Per the Contractor's Proposal~~NLT 116 months after transition

Table C.2.EM.PA.0040.A008.48.DR.~~03~~06-2 R-114 Freon Reference Documents	
Document Number	Title
NA	Hatton e:mail May 12, 2015 to vendors, subject: *"Request for an Expression of Interest – R-114"* with one Attachment (EOI)
	Disposition Agreement

~~EM.PA.0040.C002.03.DR ON-SITE WASTE DISPOSAL FACILITY (OSWDF) CAPITAL ASSET PROJECT~~

~~The DOE estimates a future need for disposal of approximately 3.7 million cubic yards of radioactively contaminated, non-radioactively contaminated, and hazardous material (soil and building debris), including sanitary waste through the end of deactivation and decommissioning of the PGDP. The majority of this waste will be disposed of outside of the period of performance of this Contract as it is currently associated with deactivation and decommissioning of the GDP. Approximately 2,000 yd^3 of these volumes are classified waste.~~

~~**Table C.2.EM.PA.0040.C002.01.DR-1 Estimated Disposal Volume, by Waste Form, for Waste Disposition Options Project through 2040 in 1000YD^3**~~

~~Waste form~~	~~LLW~~	~~LLW/ RCRA~~	~~LLW/ RCRA/ TSCA~~	~~LLW/ TSCA~~	~~RCRA~~	~~TSCA~~	~~Sanitary~~	~~Total~~
~~Asbestos~~	~~4~~	~~1~~	~~25~~	~~0~~	~~0~~	~~4~~	~~1~~	~~33~~
~~Concrete~~	~~377~~	~~1~~	~~0~~	~~0~~	~~0~~	~~0~~	~~393~~	~~771~~
~~General Construction Debris~~	~~425~~	~~3~~	~~0~~	~~1~~	~~0~~	~~3~~	~~235~~	~~667~~
~~Other Dry Solids~~	~~46~~	~~1~~	~~5~~	~~1~~	~~1~~	~~1~~	~~4~~	~~57~~
~~Scrap Metal~~	~~408~~	~~1~~	~~0~~	~~0~~	~~0~~	~~4~~	~~69~~	~~480~~
~~Soil~~	~~1,286~~	~~29~~	~~1~~	~~0~~	~~16~~	~~2~~	~~376~~	~~1,710~~
~~Total~~	~~2,547~~	~~36~~	~~31~~	~~2~~	~~17~~	~~14~~	~~1,079~~	~~3,719~~
~~LLW = low-level waste~~ ~~RCRA = Resource Conservation and Recovery Act of 1976~~ ~~TSCA = Toxic Substances Control Act of 1976, Public Law 94-469, October 11, 1976, 15 USC Section 2622~~ ~~Source: DOE/LX/07-0035&D1, Scoping Document for CERCLA Waste Disposal Alternatives Evaluation Remedial Investigation/Feasibility Study at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, April 2008~~								

~~EM.PA.0040.C002.03.DR .01 OSWDF CELL 1 AND INFRASTRUCTURE~~

~~The Contractor shall assume responsibility for all ongoing activities for OSWDF approvals and design. The Contractor shall assume that at the time of transition, a Record of Decision (ROD) and CD 0/1 approval has been obtained. This project is a Capital Asset Project and all Critical Decision processes shall be completed by the Contractor.~~

~~The Contractor shall complete all CERCLA documentations, DOE 435.1 required LFRG documents (e.g. performance assessment, annual reviews and composite analysis), the necessary designs (consistent with the planned lifecycle waste projections) for OSWDF Cell 1 and necessary infrastructure during the POP, consistent with the Project Data Sheet and CD-0/1 documentation.~~

~~Consistent with the FFA schedules, the Contractor shall prepare regulatory documents including, but not limited to, CERCLA documentation required per the regulatory agreement(s). The Contractor shall develop the necessary CERCLA documentation, and develop the necessary subsequent work plans and supplemental documents under the agreed-upon CERCLA process.~~

~~In addition, the Contractor shall be responsible for developing and coordinating all regulatory documentation necessary to support other activities associated with the onsite waste disposal facility (e.g., sampling, monitoring, waste treatment, disposal, storage).~~

~~The Contractor shall:~~

~~a. Prepare, submit, and obtain regulatory approval of the OSWDF Remedial Design Work Plan/Remedial Design Support Investigation. The initial deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE concurrence and regulatory approval.~~

~~a. Complete the Remedial Design Support Investigation, including any necessary fieldwork to complete the investigation, including any data analysis, modeling, and other reporting necessary to support completion of the OSWDF design.~~

~~b. Prepare and submit the OSWDF Critical Decision Documents (CD-2/3 and CD-3A) to DOE for review and approval. . The initial deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE approval.~~

~~c. Prepare and submit the OSWDF Safety Basis Documentation. The initial deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE approval.~~

~~d. Prepare and obtain regulatory approval of the Waste Acceptance Criteria for the OSWDF~~

~~e. Prepare, submit, and obtain regulatory approval of the OSWDF 30%, 60%, and 90% Remedial Design Reports, and the CFC Remedial Design Report, Remedial Action Work Plan, O&M Plan, Post Construction Report, and all other CERCLA documents and supporting documents necessary to complete construction and begin operations of the OSWDF. The initial deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE concurrence and regulatory approval.~~

~~**Table C.3.EM.PA.0040.C002.01.DR.01-1**~~ ~~**OSWDF Cell 1 and Infrastructure Milestones/Schedule**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete 90% Design Review (Cell 1 and Infrastructure)~~	~~18 months after completion of Transition~~
~~Complete CD-2/3 Documentation for DOE HQ Review (Cell 1 and Infrastructure)~~	~~NLT end of FY19~~
~~Complete LFRG PA Review and Approval (Cell 1 and Infrastructure)~~	~~NLT end of FY21~~
~~Complete D1 Remedial Action Work Plan (Cell 1 and Infrastructure)~~	~~NLT end of FY21~~
~~Complete CD-3A Documentation for DOE HQ Review (Cell 1 and Infrastructure)~~	~~NLT end of FY21~~

C.3 TECHNICAL OPTION WORK

As funding becomes available the Contractor may be asked to pursue various options for some scope elements that currently do not appear in the PWS. These options will be managed under unique CLINs if released by the Contracting Officer.

~~———~~EM.PA.0040.A008.48.DR.~~04.~~01.~~01 DEPOSIT REMOVAL~~ 07 NDA Characterization of C-~~335~~310/C-310A Facility

The Contractor shall ~~complete the removal and disposition of any lube oils, Freon, or other hazardous materials and complete the shutdown and isolation~~perform characterization of

the facilities, supporting long-term S&M process equipment in C-335. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:

a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
b. Perform deactivation and/or verification activities that 310/C-310A in support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.

Additionally, the Contractor shall remove the fire loading from each of the facilities and ensure a THFA is developed and approved.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure C-335 is in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in of uranium processing facilities a manner that presents a "crit-incredible" condition and that when the facility is eventually decommissioned that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-335. The overall goal is to complete the uranium removal in the uranium processing facilities as quickly as possible to be able to eliminate criticality safety concerns in each of the production facilities, shut down the CAAS and then to be able to complete air gapping of all utilities and associated support systems, so as to reduce S&M costs. A secondary goal is to be able to avoid additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.

The Contractor shall perform ICT and uranium deposit/hold-up removal for the activities. All characterization data will be electronically managed in a manner that facilitates easy retrieval and is traceable to the building and process equipment and valves and process piping associated with C-335. Exhibit C-1, C-337C-337A Deposit & Hold-up Removal, is available for reference.

As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP Utilizing the QSNDA program, the Contractor shall characterize all process equipment within the C-310/C-310A including but not limited to;

a. All cell piping/lines, converters, compressors, valves, instrument lines, expansion joints, etc. (This includes cells which are partially connected or have not operated.)
b. All tie line, by-pass, and auxiliary lines/piping including expansion joints, valves, manifolds, etc.

Loose and/or spare converters, compressors, and other UF_6 process equipment ~~and associated~~such as valves, expansion joints, and piping~~. The Contractor shall remove the deposit and hold-up materials from the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell block valves).~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors) or that have not operated.~~
c. ~~Convertors, compressors, equipment that was~~ that were either cut out of operating cells ~~(These convertors are~~or are spare parts (This equipment is stored in various locations within the process buildings~~and in outside storage areas~~).

~~The Contractor shall be responsible for completion of all additional design, testing, or operational activities required to ensure effective operations of the PCTC and Test Buggy system to maximize ICT of deposits for the cells, associated UF6 piping, valves, expansion joints, bellows, etc.~~

~~The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems. The Contractor shall collect the resulting/ regenerated UF6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~

~~The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

~~Completion Thresholds are as follows:~~

- ~~Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
- ~~Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~
- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~
- ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.~~

~~The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for~~

~~deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be needed to support development of final waste acceptance criteria for the process equipment and piping. Collection of NDA or analytical data prior to initial treatment is not required. Identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.~~

~~The Contractor shall complete deposit removal in 19 of the 40 cells (47.5%) in uranium process building C-335, including but not limited to:~~

~~a. removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS and the WAC for On-site CERCLA Waste Disposal Facility;~~
~~b. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;~~
~~c. submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval; and~~
~~d. deactivate/shutdown the CAAS in the uranium production facilities.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.04.01.01-1~~ ~~DEPOSIT/HOLD-UP REMOVAL C-335~~

d. Auxiliary equipment such as UF6 condensers and accumulators, cold traps, seal exhaust/wet air stations, Normetex pumps, booster pumps/stations, withdrawal stations, jet stations, autoclaves, sampling stations, chemical traps, etc.,
e. UF_6 instrumentation/monitoring equipment/systems such as line recorders, assay machines, seal exhaust, datum, etc.
f. Technetium traps

Table C.2. EM.PA.0040.A008.48.DR.01.07-1 **CHARACTERIZATION OF C-310/C-310A**	
Milestone	**Date**
~~Complete deposit/holdup removal in remaining 19 of 40 cells in C-335~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.04.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-335~~

~~In C-335, the Contractor shall complete deposit/holdup removal and additional hazard reduction/stabilization activities in piping outside the cell block valves (including the cell block valves) and all tie-lines connected to the C-335 facility. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.04.01.01. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in an UF6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of~~

~~the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~**Table C.3.2 EM.PA.0040.A008.48.DR.04.03-1**~~ ~~**Bypass Piping and Trapping Equipment C-335**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete C-335 Bypass Piping and Trapping Equipment Disposition~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.04.04 EQUIPMENT REMOVAL C-335~~

~~The Contractor shall disposition any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the PCTCs may not be warranted) in C-335 in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-335, including but not limited to:~~

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~
~~b. Any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status; and~~
~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor.~~

~~**Table C.3.2 EM.PA.0040.A008.48.DR.04.04-1**~~ ~~**EQUIPMENT REMOVAL C-335**~~	
Complete revision of NCSEs to ensure double contingency on process equipment in C-310/C-310A	Consistent with Exercise of Option
Complete development of NDA capability for C-310/C-310A facilities. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	Consistent with Exercise of Option
Complete development of the CI limits for the C-310/C-310A facilities	Consistent with Exercise of Option
Complete all NDA measurements for the C-310/C-310A facilities. Measurements must be independently validated by a 3rd party.	Consistent with Exercise of Option
~~**Milestone**~~	~~**Date**~~
~~Complete C-335 Equipment Removal~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.04.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-335~~

~~Consistent with the THFA, all fire systems in C-335 shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-335.The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-335.~~

~~**Table C.3.2 EM.PA.0040.A008.48.DR.04.05-1 UTILITY/INSTRUMENTATION LINE ISOLATION C-335**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete C-335 Utility/Instrumentation Line Isolation~~	~~Consistent with Exercise of Option~~

EM.PA.0040.A008.48.DR.~~05.01 DEPOSIT REMOVAL~~02.07 Deposit Removal for C-310/C-310A

The Contractor shall complete the removal and disposition of any remaining lube oils, Freon, or other hazardous materials (e.g., mercury switches, cesium sources, etc.) and complete the shutdown and isolation of the facilities, supporting long-term S&M in the C-310/C-310A facility. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:

a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation~~.~~; and

c. ~~Additionally, the Contractor shall remove the~~Remove fire loading from each ~~of the facilities~~facility; and ~~ensure~~
d. Ensure a Transitional Hazard Facility Analysis (THFA) is developed and approved.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal ~~activities to ensure C-310 is~~for all process equipment, valves, and process piping (both installed and removed/loose) to ensure the facilities are in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities in a manner that presents a ~~"crit-incredible"~~CI condition and that when the facility is eventually decommissioned, that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

~~The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-310. The~~ The overall goal is to ~~complete the~~ remove uranium deposits to a level that results in CI for the facility throughout the process of dispositioning the process equipment (CI for S&M, debris piles and onsite disposal in a CERCLA Cell, if approved). The uranium removal in the uranium processing facilities ~~as quickly as possible to be able to eliminate~~ and associated tie lines allows for the elimination of the criticality safety concerns in each of the ~~production~~process facilities and tie lines, shut down the CAAS in each facility, and ~~then~~ to be able to ~~complete~~ air ~~gapping of all~~gap utilities and associated support systems~~, so as~~ to reduce S&M costs. A secondary goal is to be able to avoid the need for additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.

~~The Contractor shall perform ICT and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-310.~~ Exhibit C-1, C-~~337C~~337/C-337A Deposit & Hold-up Removal, is available for reference.

~~As part of deposit/hold-up removal activities,~~ The PCTC Systems that are available as GFSI and may be used by the Contractor ~~shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT~~to conduct in-situ chemical treatment (ICT) activities of the PGDP process equipment ~~and associated valves and piping.~~. The Contractor shall ~~remove the deposit and hold-up materials from the following categories of equipment:~~

~~a. Cells (including all piping/lines located inside of the boundaries of the cell lock valves);~~
~~b. Cells partially connected (e.g., have equipment missing, such as compressors and/or convertors) or that have not operated; and~~
~~c. Convertors, compressors, equipment that was cut out of operating cells (These convertors are stored in various locations within the process buildings and in outside storage areas).~~

~~The Contractor shall~~ be responsible for completion of all ~~additional~~ design, testing, or operational activities required to ensure effective ~~operations~~operation of the PCTC ~~and Test Buggy system to maximize ICT of deposits~~systems for deposit removal from the cells, associated UF_6 piping, valves, expansion joints, bellows, etc.

~~The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems.~~ The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF_6 cylinder) for transfer to the DUF_6~~.~~

The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.

Completion Thresholds are as follows:

- Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND
- Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND
- Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND
- . IfRemoval of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be needed to support development of final waste acceptance criteria for the process equipment and piping. Collection of NDA or analytical data prior to initial treatment is not required. Identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. PCTC systems are deemedThe evaluation should address serviceability through completion of future deactivation and decommissioning activities.

The Contractor shall complete deposit removal in building C-310, including, but not limited to:

a. removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS and the WAC for On-site CERCLA Waste Disposal Facility;
b. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;
c. submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval;
d. deactivate/shutdown the CAAS in the uranium production facilities.

~~Table C.3.2 EM.PA.0040.A008.48.DR.05.01-1~~ ~~DEPOSIT/HOLD-UP REMOVAL C-310~~	
~~Milestone~~	~~Date~~
~~Complete deposit/holdup removal in C-310~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.05.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-310~~

~~For C-310, the Contractor shall complete deposit/holdup removal and additional hazard reduction/~~the stabilization ~~activities in piping outside the cell block valves (including the cell block valves) and all tie-lines connected to the C-310 facility. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.05.01. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in an UF6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.05.03-1~~ ~~Bypass Piping and Trapping Equipment C-310~~	
~~Milestone~~	~~Date~~
~~Complete C-310 Bypass Piping and Trapping Equipment Disposition~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.05.04 EQUIPMENT REMOVAL C-310~~

approach, the Contractor may procure more

~~The Contractor shall disposition~~ ~~any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the~~ PCTCs ~~may not be warranted) in C-310 in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-310, including but not limited to:~~.

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~

~~b. Any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status; and~~

~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.05.04-1~~ ~~EQUIPMENT REMOVAL C-310~~

~~Milestone~~	~~Date~~
~~Complete C-310 Equipment Removal~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.05.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-310~~

~~Consistent with the THFA, all fire systems in C-310 shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-310.The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-310.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.05.05-1 UTILITY/INSTRUMENTATION LINE ISOLATION C-310~~	
~~Milestone~~	~~Date~~
~~Complete C-310 Utility/Instrumentation Line Isolation~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.06.01 DEPOSIT REMOVAL C-360~~

~~The Contractor shall complete the removal and disposition of any lube oils, Freon, or other hazardous materials and complete the shutdown and isolation of the facilities, supporting long-term S&M in C-360. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:~~

~~a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and~~
~~b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.~~
~~c. Additionally, the Contractor shall remove the fire loading from each of the facilities and ensure a THFA is developed and approved.~~

~~In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure C-360 is in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities a manner that presents a "crit-incredible" condition and that when the facility is eventually decommissioned that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).~~

~~The Contractor shall complete the remaining deposit/hold-up removal for the process equipment and piping associated C-360. The overall goal is to complete the uranium~~

~~removal in the uranium processing facilities as quickly as possible to be able to eliminate criticality safety concerns in each of the production facilities, shut down the CAAS and then to be able to complete air gapping of all utilities and associated support systems, so as to reduce S&M costs. A secondary goal is to be able to avoid additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities.~~

~~The Contractor shall perform ICT and uranium deposit/hold-up removal for the process equipment and valves and process piping associated with C-360.~~

~~As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP process equipment and associated valves and piping. The Contractor shall remove the deposit and hold-up materials from all installed equipment, including, but not limited to:~~

~~a. All equipment associated with sampling activities (i.e., sample cabinets, valves, lines/piping, tubing, instrumentation, etc.); and~~
~~b. All equipment associated with transfer activities (i.e., autoclave piping/lines, valves and instrumentation, transfer piping/lines, valves and instrumentation, etc.).~~

~~The Contractor shall be responsible for completion of all additional design, testing, or operational activities required to ensure effective operations of the PCTC and Test Buggy system to maximize ICT of deposits for the cells, associated UF6 piping, valves, expansion joints, bellows, etc.~~

The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal ~~using the PCTC Systems and for regeneration and change-out of NaF trapping material associated with the use of the PCTC Systems. The Contractor shall collect the resulting/ regenerated UF6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~approach.

~~The Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

~~Completion Thresholds are as follows:~~

- ~~Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
- ~~Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~

DRAFT

- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~
  - ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.~~

~~The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be needed to support development of final waste acceptance criteria for the process equipment and piping. Collection of NDA or analytical data prior to initial treatment is not required. Identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.~~

~~The Contractor shall complete deposit removal in building C-360, including but not limited to:~~

~~a. removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS and the WAC for On-site CERCLA Waste Disposal Facility;~~
~~b. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;~~
~~c. submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval; and~~
~~d. deactivate/shutdown the CAAS in the uranium production facilities.~~

DRAFT

~~Table C.3.2 EM.PA.0040.A008.48.DR.06.01-1~~ ~~DEPOSIT/HOLD-UP REMOVAL C-360~~	
~~Milestone~~	~~Date~~
~~Complete deposit/holdup removal in C-360~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.06.03 BYPASS PIPING AND TRAPPING EQUIPMENT C-360~~

~~For C-360, the Contractor shall complete deposit/holdup removal and additional hazard reduction/stabilization activities in all tie-lines connected to the C-360 facility. The Contractor shall include any and all additional UF6 piping/lines that have not been addressed by WBS EM.PA.0040.A008.48.DR.06.01.. The Contractor shall complete all deposit/hold-up removal in all chemical traps and associated treatment/support equipment that operated in an UF6 environment (cold boxes, surge drums, valves, pumps, etc.) containing uranium (use of the PCTC may not be warranted). The Contractor shall submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities to radiological facilities and gain DOE approval.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.06.03-1~~ ~~Bypass Piping and Trapping Equipment C-360~~	
~~Milestone~~	~~Date~~
~~Complete C-360 Bypass Piping and Trapping Equipment Disposition~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.06.04 EQUIPMENT REMOVAL C-360~~

~~The Contractor shall disposition any loose or spare equipment/materials containing fissile (e.g., deposit/hold-up) materials (use of the PCTCs may not be warranted) in C-360 in order to support the Contractor's ability to deactivate the CAAS that provides coverage in these facilities. The Contractor shall dispose of any fissile equipment and not return the item after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval. The Contractor shall complete equipment removal in uranium process building C-360, including but not limited to:~~

~~a. disposition of all loose fissile material and equipment (e.g. spare parts, uninstalled equipment, removed equipment);~~
~~b. Any remaining equipment that contains fissile material precluding the building from achieving crit-incredible status; and~~
~~c. transfer of any large cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.06.04-1 EQUIPMENT REMOVAL C-360~~	
~~Milestone~~	~~Date~~
~~Complete C-360 Equipment Removal~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.06.05 UTILITY/INSTRUMENTATION LINE ISOLATION C-360~~

~~Consistent with the THFA, all fire systems in C-360 shall be deactivated or configured in a manner that eliminates the need for freeze protection. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. The Contractor shall isolate and air gap all of the utilities supporting/feeding C-360.The Contractor shall remove all temporary power/utilities service and remaining fire loading (including any resulting from the treatment process) in C-360.~~

~~Table C.3.2 EM.PA.0040.A008.48.DR.06.05-1 UTILITY/INSTRUMENTATION LINE ISOLATION C-360~~	
~~Milestone~~	~~Date~~
~~Complete C-360 Utility/Instrumentation Line Isolation~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.07. LOOSE CONVERTORS~~

~~The Contractor shall complete the performance of the necessary stabilization and deactivation activities including, but not limited to, the following:~~

~~a. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and~~
~~b. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation.~~

~~Additionally, the Contractor shall remove the fire loading from each of the facilities and ensure a THFA is developed and approved.~~

~~In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal activities to ensure loose convertors/compressors are in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in loose convertors/compressors in a manner that presents a "crit-incredible" condition and that when the equipment is eventually dispositioned, that the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).~~

~~The Contractor shall complete the remaining deposit/hold-up removal for loose convertors/compressors. The overall goal is to complete the uranium removal in the loose convertors/compressors as quickly as possible to be able to eliminate criticality safety concerns in each of the loose convertors/compressors to reduce S&M costs. A secondary goal is to be able to avoid additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during decontamination and decommissioning activities.~~

~~As part of deposit/hold-up removal activities, the Contractor shall maximize the use of the PCTC, gas sampling and analytical equipment (Test Buggies) and associated support equipment (pumps, temperature/pressure/flow instrumentation, etc.) during ICT activities of the PGDP process equipment and associated valves and piping. The Contractor shall remove the deposit and hold-up materials for loose convertors/compressors (use of the PCTC may not be warranted).~~

~~The Contractor shall collect the resulting/ regenerated UF6 material, handling it as product (in large UF6 cylinder) for transfer to the DUF6.~~

~~In addition, the Contractor shall implement alternative treatment options (mechanical removal, cut and cap for off-site disposal, etc.) for applications that do not lend themselves to the use of the PCTC system, upon approval by DOE.~~

~~Completion Thresholds are as follows:~~

- ~~Chemically treat all UF_6 equipment and piping with a mixture of ClF_3 and F_2 in order to remove residual uranium remaining in the UF_6 systems, unless an alternative treatment methodology is approved by DOE. The treatments will be done utilizing an end point based on the ClF3 consumption and the UF6 generation that will maximize the amount of uranium removed; AND~~
    - ~~Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND~~
- ~~Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target objective of half (50%) of the final Oak Ridge disposal facility waste (i.e., the EMWMF) acceptance criteria; AND~~
- ~~Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.~~

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be ~~needed~~utilized in the future to support development of final waste acceptance criteria for

the process equipment and piping~~. Collection of NDA or analytical data prior to initial treatment is not required. Identify~~ and identify/evaluate removal of unneeded CAAS Clusters once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.

The Contractor shall dispose of any fissile equipment and not return the item to the facility after the fissile material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval.~~EM.PA.0040.A008.48.DR.07.01 DEPOSIT REMOVAL LOOSE CONVERTORS~~

The Contractor shall remove the deposit and hold-up materials from all equipment in the process facilities. This includes but is not limited to:

a. All cell piping/lines, converters, compressors, valves, instrument lines, expansion joints, etc. (This includes cells which are partially connected or have not operated)
b. All tie line, by-pass, and auxiliary lines/piping including expansion joints, valves, manifolds, etc.
c. Loose and/or spare compressors, and other UF_6 process equipment such as valves, expansion joints, and piping, that were either cut out of operating cells or are spare parts (This equipment is stored in various locations within the process buildings.)
d. Auxiliary equipment such as UF6 condensers and accumulators, cold traps, seal exhaust/wet air stations, Normetex pumps, booster pumps/stations, withdrawal stations, jet stations, autoclaves, sampling stations, chemical traps, etc.,
e. UF_6 instrumentation/monitoring equipment/systems such as line recorders, assay machines, seal exhaust, datum, etc., and
f. Technetium traps.

The Contractor shall complete deposit/holdup removal ~~in all loose convertors/compressors~~of the uranium processing equipment in the process facilities. This includes but is not limited to:

a. ~~removal~~Removal of all deposits/hold-up to below levels needed to achieve incredibility of criticality and removal/shutdown of CAAS ~~and~~in each facility and to meet the WAC for On-site CERCLA Waste Disposal Facility;
b. If ICT is utilized, transfer of any large UF_6 cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;
c. ~~submit~~Submit all documentation necessary to support criticality incredibility, including authorization basis changes to downgrade the uranium processing facilities ~~to radiological~~from Category 2 Nuclear Facilities to Radiological facilities, and gain DOE approval;~~ and~~
d. ~~deactivate~~Deactivate/shutdown the CAAS in the uranium production facilities~~.~~

e. Isolate and air gap all utilities not required to support the facility post uranium removal and once CI is achieved (high pressure fire water will remain in service therefore the facility will require heating in the winter)

Completion Thresholds for uranium deposit/hold-up removal are as follows:

- Removal of uranium to allow the shutdown of the CAAS for the given areas treated; AND
- Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing. Assume a target waste acceptance criteria for total elemental uranium of 100,000 mg/kg.
  AND
- Removal of uranium and re-categorization of the processing facilities from Category 2 Nuclear Facilities to Radiological Facilities.

DRAFT

Table C.2. EM.PA.0040.A008.48.DR.02.07-1 DEPOSIT/HOLD-UP REMOVAL FOR C-310/C-310A	
Milestone	**Date**
Complete deposit removal to be less than CI limits for each process equipment component (assuming 5% of all process equipment components will be above the CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg	Consistent with Exercise of option

EM.PA.0040.A008.48.DR.01.08 NDA Characterization of C-315 Facility

The Contractor shall perform characterization of process equipment in C-315 in support of deactivation and uranium deposit/hold-up removal activities. All characterization data will be electronically managed in a manner that facilitates easy retrieval and is traceable to the building and process equipment.

Utilizing the QSNDA program, the Contractor shall characterize all process equipment within the C-315 facility including but not limited to;

g. All piping/lines, centrifugal compressors, valves, instrument lines, expansion joints, tie lines, etc.
h. Loose and/or spare compressors, and other UF_6 process equipment such as valves, expansion joints, and piping that were either cut out of operating equipment or are spare parts,
i. Auxiliary equipment such as UF_6 condensers and accumulators, hortonsphere, seal exhaust stations, Normetex pumps, withdrawal stations, jet stations, sampling stations, chemical traps, etc.,

Table C.2. EM.PA.0040.A008.48.DR.01.08-1 CHARACTERIZATION OF C-315	
Milestone	**Date**
Complete development of NDA capability for C-315. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	Consistent with Exercise of Option
Complete all NDA measurements for the C-315 facility. Measurements must be independently validated by a 3rd party.	Consistent with Exercise of Option

EM.PA.0040.A008.48.DR.02.08 Deposit Removal and Deactivation of C-315/C-620

The Contractor shall complete the removal and disposition of any remaining lube oils, Freon, or other hazardous materials (e.g., mercury switches, cesium sources, etc.) and complete the shutdown and isolation of the facilities, supporting long-term S&M in the C-315/C-620 facility. The Contractor shall complete the performance of the necessary facility stabilization and deactivation activities including, but not limited to, the following:

e. Evaluate and determine the need for the continued safety requirements for monitoring and/or maintaining systems; and
f. Perform deactivation and/or verification activities that support facilities stabilization, per DOE O 420.1C, Facility Safety and contractor safety basis documentation; and
g. Remove fire loading from each facility; and
h. Ensure a Transitional Hazard Facility Analysis (THFA) is developed and approved.

In support of the hazard reduction objectives of stabilization, the Contractor shall perform deposit/holdup removal for all process equipment, valves, and process piping (both installed and removed/loose) to ensure the facility is in a safe configuration with minimal S&M activities required until decommissioning begins. The criteria for successful deposit/holdup removal is to disposition nuclear materials in uranium processing facilities in a manner that supports downgrading the facility from a Nuclear Category 3 facility to a Radiological facility, and that when the facility is eventually decommissioned, the resulting waste is compliant with applicable waste acceptance criteria for an on-site CERCLA Cell (e.g., the OSWDF).

The overall goal is to remove uranium deposits to a level that results in CI for the facility throughout the process of dispositioning the process equipment (CI for S&M, debris piles and onsite disposal in a CERCLA Cell, if approved). The uranium removal in the uranium processing facilities and associated tie lines allows for the elimination of the criticality safety concerns in each of the process facilities and tie lines, shut down the CAAS in each facility, and to be able to air gap utilities and associated support systems to reduce S&M costs. A secondary goal is to be able to avoid the need for additional uranium treatment to meet Waste Acceptance Criteria for an on-site CERCLA Cell (if approved) during deactivation and decommissioning activities. Exhibit C-1, C-337/C-337A Deposit & Hold-up Removal, is available for reference.

The PCTC Systems that are available as GFSI and may be used by the Contractor to conduct in-situ chemical treatment (ICT) activities of the PGDP process equipment. The Contractor shall be responsible for completion of all design, testing, or operational activities required to ensure effective operation of the PCTC systems for deposit removal from the cells, associated UF_6 piping, valves, expansion joints, bellows, etc. The Contractor shall collect the resulting/ regenerated UF_6 material, handling it as product (in large UF_6 cylinder) for transfer to the DUF_6 Contractor. If additional PCTC systems are deemed necessary to support the stabilization approach, the Contractor may procure more PCTCs.

The Contractor shall also design, procure, install and test any required PGDP facility modifications necessary to support the deposit/hold-up removal approach.

The Contractor shall develop any additional protocols (NDA, visual inspections, sampling and testing, statistical analysis, etc.) that will be used to demonstrate that the post treatment condition of the equipment and piping will meet completion thresholds for deposit/hold-up materials removal activities. These protocols need to include

identification of specific data that will be collected, how it will be collected and how it will be used to assess post treatment conditions. The data collected will also be used in the future to support development of final waste acceptance criteria for the process equipment and piping and identify/evaluate re-categorizing the facility from Nuclear Category 3 to Radiological once the deposit/holdup removal activities are completed. The evaluation should address serviceability through completion of future deactivation and decommissioning activities.

The Contractor shall dispose of any uranium equipment and not return the item to the facility after the uranium material has been removed, unless agreed to by DOE. Relocation to another on-site facility for storage is not authorized without DOE approval.

The Contractor shall remove the deposit and hold-up materials from all equipment in the process facilities. This includes but is not limited to:

a. All piping/lines, centrifugal compressors, valves, instrument lines, expansion joints, tie lines, etc.
b. Loose and/or spare compressors, and other UF_6 process equipment such as valves, expansion joints, and piping that were either cut out of operating equipment or are spare parts,
c. Auxiliary equipment such as UF_6 condensers and accumulators, hortonsphere, seal exhaust stations, Normetex pumps, withdrawal stations, jet stations, sampling stations, chemical traps, etc.,

For each process facility, the Contractor shall complete deposit/holdup removal of the uranium processing equipment in the process facilities. This includes but is not limited to:

a. Removal of all deposits/hold-up to below levels needed to meet the WAC for On-site CERCLA Waste Disposal Facility;
b. Removal of deposit/hold-up to levels that support re-categorizing the facility from Nuclear Category 3 to Radiological
c. If ICT is utilized, transfer of any large UF_6 cylinders generated as part of deposit/hold-up removal to the DUF_6 Contractor when the cylinder is full;
d. Isolate and air gap all utilities not required to support the facility post uranium removal

Completion Thresholds for uranium deposit/hold-up removal are as follows:

Removal of uranium to allow the process equipment and piping to be placed in an On-site Disposal Facility (e.g. On-Site CERCLA Cell) without further processing.

~~Table C.3.2 EM.PA.0040.A008.48.DR.07.01-1~~ ~~DEPOSIT/HOLD-UP REMOVAL LOOSE CONVERTORS~~

- Assume a target waste acceptance criteria for total elemental uranium of 100,000 mg/kg.
  AND

- Removal of uranium and re-categorization of the facility from Category 3 Nuclear Facility to a Radiological Facility.

Table C.2.EM.PA.0040.A008.48.DR.02.08-1 DEPOSIT REMOVAL AND DEACTIVATION OF C-315/C-620	
Milestone	**Date**
~~Complete deposit/holdup removal in Loose Convertors/Compressors~~Complete deposit removal to be less than CI limits for each process equipment component and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg	Consistent with Exercise of ~~Option~~option

EM.PA.0040.A008.48.DR.~~02.02 99Tc THERMAL TREATMENT C-333 & C-333A~~

~~**Technetium-99 (99Tc) is a high-yield fission product. Some 99Tc accompanies uranium during reprocessing**~~07 Deactivation of ~~**spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with 99Tc. In the cascade, the relatively light 99Tc moves toward the enrichment end. One of the concerns for the Paducah deactivation and decommissioning phase is the uncertainty of the actual levels of 99Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of 99Tc were fed into the PGDP cascade as a contaminant in the UF6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).**~~Fire Systems for the Process Facilities

The Contractor shall propose the sequence of operations and define the appropriate lower level WBS elements to allow the Government to understand what work is being proposed and what the proposed cost is for each of the process facilities (C-331, C-333/C-333A, C-335, C-337/C-337A, C-310, C-315/C-620 and C-360) *(NOTE: C-337A, C-333A, and C-310A are considered part of C-337, C-333, and C-310 respectively).*

Consistent with the Transitional Hazard Facility Analysis (THFA), all fire systems in process facilities shall be deactivated or configured in a manner that eliminates the need for freeze protection and reduces S&M costs. Modification of facilities to eliminate the need to provide fire suppression is an acceptable approach. This requires the Contractor to submit all supporting documentation and authorization basis changes for deactivation of the fire suppression systems in these facilities. ~~The typical trace levels of 99Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in the cascade gas stream is the pertechnetyl fluoride, TcO3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO3F, HTcO4, TcOF4, and TcF6. The oxides Tc2O7, and TcO2, could also~~

~~possibly exist as condensed species, along with the liquid or solid pertechnetic acid, HTcO4, and the oxyfluoride TcO2F3. (Reference the Simmons Report)~~

~~Technetium hexafluoride (TcF6), technetium oxide tetrafluoride (TcOF4), technetium trioxide fluoride (TcO3F), and technetium dioxide tri-fluoride (TcO2F3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO2 and HTcO4, respectively. The formation of TcO2 on steel surfaces is one effect which can retard the release of technetium. The volatile compound TcO3F has been prepared from the non-volatile solid TcO2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)~~

~~It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile 99Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of 99Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized 99Tc is then captured using cold traps, magnesium fluoride or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to 99Tc. This method has not been used with a goal of meeting the sites disposal Waste Acceptance Criteria (WAC). The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) 99Tc WAC is 172 pCi/g. Analyses of barrier samples recently removed from converters indicate the concentration of 99Tc is two orders of magnitude above the Oak Ridge WAC.~~

~~Since the 99Tc is not completely removed during the cell treatments for uranium deposits removal, the 99Tc will need to be thermally treated to remove it from the equipment in order to meet waste disposal limits. The 99Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal of gas phase decontamination is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the Paducah WAC once it is established. Graph and spreadsheets illustrate known Tc99 concentrations by facility and unit is provided in Exhibit C-2.~~

~~EM.PA.0040.A008.48.DR.02.02.1 99Tc THERMAL TREATMENT C-333 & C-333A Units 1-6~~

Table C.2.EM.PA.0040.A008.48.DR.07-1
Deactivation of Fire Systems for Process Facilities
Milestones/Schedule

~~The Contractor shall develop, select and implement an approach to thermally treat the converters in C-333 & C-333A Units 1-6 to reduce 99Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle. Upon completion of the 99Tc thermal treatment activities, the Contractor shall remove any remaining instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support 99Tc thermal treatment.~~

~~The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:~~

~~Minimize the potential for redepositing of 99Tc in/on equipment/components during the process.~~

~~a. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.~~
~~b. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capturing the liberated ^{99}Tc.~~
~~c. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.~~
~~d. The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.~~

~~**Table C.3.2. EM.PA.0040.A008.48.DR.02.02.01-1**~~ ~~**99Tc Treatment C-333 Units 1-6**~~	
Milestone	**Date**
~~Complete 99Tc Treatment in C-333 Units 1-6~~	~~Consistent with Exercise of Option~~

~~EM.PA.0040.A008.48.DR.04.02 99Tc THERMAL TREATMENT C-335~~

~~Technetium-99 (99Tc) is a high-yield fission product. Some 99Tc accompanies uranium during reprocessing of spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with 99Tc. In the cascade, the relatively light 99Tc moves toward the enrichment end. One of the concerns for the Paducah deactivation and decommissioning phase is the uncertainty of the actual levels of 99Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of 99Tc were fed into the PGDP cascade as a contaminant in the UF6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).~~

~~The typical trace levels of 99Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in the cascade gas stream is the pertechnetyl fluoride, TcO3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO3F, HTcO4, TcOF4, and TcF6. The oxides Tc2O7, and TcO2, could also possibly exist as condensed species, along with the liquid or solid pertechnetic acid, HTcO4, and the oxyfluoride TcO2F3. (Reference the Simmons Report)~~

~~Technetium hexafluoride (TcF6), technetium oxide tetrafluoride (TcOF4), technetium trioxide fluoride (TcO3F), and technetium dioxide tri-fluoride (TcO2F3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO2 and HTcO4, respectively. The formation of TcO2 on steel surfaces is one effect which can retard the release of technetium. The volatile compound TcO3F has been prepared from the non-volatile solid TcO2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)~~

~~It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile 99Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of 99Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized 99Tc is then captured using cold traps, magnesium fluoride or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to 99Tc. This method has not been used with a goal of meeting the sites disposal Waste Acceptance Criteria (WAC). The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) 99Tc WAC is 172 pCi/g. Analyses of barrier samples recently removed from converters indicate the concentration of 99Tc is two orders of magnitude above the Oak Ridge WAC.~~

~~Since the 99Tc is not completely removed during the cell treatments for uranium deposits removal, the 99Tc will need to be thermally treated to remove it from the equipment in order to meet waste disposal limits. The ^{99}Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal of gas phase decontamination is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the Paducah WAC once it is~~

~~established. Graph and spreadsheets illustrate known Tc99 concentrations by facility and unit is provided in Exhibit C-2.~~

~~EM.PA.0040.A008.48.DR.04.02.1 99Tc THERMAL TREATMENT C-335 Units 1-4~~

Deactivation of Fire Systems for Process Facilities with independent verification	Consistent with Exercise of Task Order

C.4 IDIQ

~~The Contractor shall develop,~~ select and implement an approach to thermally treat the converters in C-335 Units 1-4 to reduce 99Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle. Upon completion of the 99Tc thermal treatment activities, the Contractor shall remove any remaining instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support 99Tc thermal treatment.

The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:

Minimize the potential for redepositing of 99Tc in/on equipment/components during the process.

a. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.
b. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capturing the liberated ^{99}Tc.
c. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.
d. The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.

Table C.3.3 EM.PA.0040.A008.48.DR.04.02.01 99Tc Treatment C-335 Units 1-4	
Milestone	**Date**
Complete 99Tc Treatment in C-335 Units 1-4	Consistent with Exercise of Option

~~EM.PA.0040.A008.48.DR.07.02 Tc99 LOOSE CONVERTORS~~

~~Technetium-99 (99Tc) is a high-yield fission product. Some 99Tc accompanies uranium during reprocessing of spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with 99Tc. In the cascade, the relatively light 99Tc moves toward the enrichment end. One of the concerns for the Paducah deactivation and decommissioning phase is the uncertainty of the actual levels of 99Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of 99Tc were fed into the PGDP cascade as a contaminant in the UF6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).~~

~~The typical trace levels of 99Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in the cascade gas stream is the pertechnetyl fluoride, TcO3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO3F, HTcO4, TcOF4, and TcF6. The oxides Tc2O7, and TcO2, could also possibly exist as condensed species, along with the liquid or solid pertechnetic acid, HTcO4, and the oxyfluoride TcO2F3. (Reference the Simmons Report)~~

~~Technetium hexafluoride (TcF6), technetium oxide tetrafluoride (TcOF4), technetium trioxide fluoride (TcO3F), and technetium dioxide tri-fluoride (TcO2F3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO2 and HTcO4, respectively. The formation of TcO2 on steel surfaces is one effect which can retard the release of technetium. The volatile compound TcO3F has been prepared from the non-volatile solid TcO2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)~~

~~It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile 99Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of 99Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized 99Tc is then captured using cold traps, magnesium fluoride or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to 99Tc. This method has not been used with a goal of meeting the to be established OSWDF WAC, if~~

~~the OSWDF is the selected remedy. The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) 99Tc WAC is 172 pCi/g. Analyses of barrier samples recently removed from converters indicate the concentration of 99Tc is two orders of magnitude above the Oak Ridge EMWMF WAC.~~

~~Since the 99Tc is not completely removed during the cell treatments for uranium deposits removal, the 99Tc will need to be thermally treated to remove it from the equipment in order to meet waste disposal limits. The 99Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal of gas phase decontamination is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the to be established OSWDF WAC, if the OSWDF is the selected remedy. The following graph and spreadsheets illustrate known Tc99 concentrations by facility and unit.~~

~~The Contractor shall develop, select and implement an approach to thermally treat loose convertors 99Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle. Upon completion of the 99Tc thermal treatment activities, the Contractor shall removal any remaining instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support 99Tc thermal treatment.~~

~~The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:~~

~~Minimize the potential for redepositing of 99Tc in/on equipment/components during the process.~~

~~a. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.~~
~~b. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capturing the liberated ^{99}Tc.~~
~~c. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.~~
~~d.~~~~h.~~~~The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.~~

~~The Contractor shall develop,~~ select and implement an approach to thermally treat loose ~~converters to reduce 99Tc levels to below the to be established OSWDF WAC, if the OSWDF is the selected remedy. The Contractor shall ensure the implemented technique~~

~~provides the most cost effective approach for the lifecycle. Upon completion of the 99Tc thermal treatment activities, the Contractor shall remove any remaining instrument lines, piping, or equipment necessary to achieve crit-incredible that had not already been removed/treated, but was left in place to support 99Tc thermal treatment.~~

~~The Contractor shall ensure the following requirements are met during the development, evaluation and implementation of the thermal treatment technique:~~

~~Minimize the potential for redepositing of 99Tc in/on equipment/components during the process.~~

~~a. Many plant utilities may have been shut down, air gapped and/or demobilized as a result of Deposit/Hold-up removal completion. The Contractor to shall acquire necessary equipment (skid mounted or mobile systems to replace removed utilities), as necessary, to implement the thermal treatment technique and to capture the liberated ^{99}Tc.~~
~~b. The C-310 Purge Cascade is shut down and unavailable for use. The Contractor may select to use the PCTCs used for Deposit/Hold-up removal activities as an approach to capturing the liberated ^{99}Tc.~~
~~c. All waste generated during the treatment process shall be disposed during the option period of performance. Wastes shall not be transferred to a subsequent contractor.~~
~~d. The dose/concentration of the resulting waste (e.g., Magnesium Fluoride and/or Alumina trapping media) shall not exceed limits that requires remote handling and shall not exceed limits that prohibit waste shipments or disposal to off-site disposal facilities.~~

~~**Table C.3.3 EM.PA.0040.A008.48.DR.07.02-1**~~ ~~**99Tc Treatment Loose Convertors**~~	
~~**Milestone**~~	~~**Date**~~
~~Complete 99Tc Treatment in Loose Convertors~~	~~Consistent with Exercise of Option~~

~~**C.4.1 IDIQ**~~

EM.PA.0040.A009.04.DR.01 C-400 ~~DEACTIVATION & DEMOLITION~~Demolition

Should ~~the following~~ this PWS ~~elements may~~element be required; the Contracting Office will issue a Task Order Request.

~~The Contractor shall complete full de-inventorying and deactivation of the C-400 Cleaning Facility removing all hazardous equipment and materials, all fissile materials and equipment, and other items necessary to leave the facility in a demolition-ready state. These activities include, but are not limited to, completion of the following:~~

~~a. Clean-out or removal of all tanks, pits, piping, etc., including physical verification that no liquids or solids remain in the items above contamination levels or levels that would require the materials to be managed as hazardous;~~
~~b. Removal of facility equipment, personal property/fixtures, tanks, drums, asbestos, LLW and PCB contaminated items leaving only what would normally be left behind for building demolition;~~
~~c. Air gapping all utilities services to the facility; and~~
~~d. Characterization and disposal of all generated wastes.~~

The Contractor shall complete the demolition of the C-400 Facility. This includes all above ground and below ground structures associated with the C-400 Facility and support systems in direct contact with the C-400 Facility such as: HVAC systems, material and equipment supply lines to and from the C-400 Facility, and other structures and equipment to ensure the complete removal of C-400 from other surrounding facilities. Transite panels will be manually removed. The slab will be left in place; however, the sumps, basement areas and low areas are required to be filled with flowable fill. Drain lines and piping will be plugged before filling with flowable fill. Slab will be decontaminated and/or sealed. All waste must be disposition onsite or offsite.

Table C.~~3.~~4.EM.PA.0040.~~A005.10~~A009.04.DR.01-1 C-400 BUILDING ~~DEACTIVATION &~~ DEMOLITION Milestones/Schedule	
Milestone	**Date**
Complete filling of sumps, basements and low areas with flowable fill	Consistent with Exercise of Task Order
Complete removal of both interior and exterior transite panels	Consistent with Exercise of Task Order
Complete C-400 ~~Deactivation &~~ Demolition	Consistent with Exercise of Task Order
Complete disposition of all waste	Consistent with Exercise of Task Order

EM.PA.0040.A009.04.DR.02 On-Site Waste Disposal Facility (OSWDF) Capital Asset Project

Should this PWS element be required; the Contracting Office will issue a Task Order Request.

The DOE estimates a future need for disposal of approximately 3.7 million cubic yards of radioactively contaminated, non-radioactively contaminated, and hazardous material (soil and building debris), including sanitary waste through the end of deactivation and decommissioning of the PGDP. The majority of this waste will be disposed of outside of the period of performance of this Contract as it is currently associated with deactivation and decommissioning of the PGDP. Approximately 2,000 yd^3 of these volumes are classified waste.

Table C.4.EM.PA.0040.A009.04.DR.02-1
Estimated Disposal Volume, by Waste Form, for Waste Disposition Options Project through 2040 in 1000YD^3

Waste form	LLW	LLW/ RCRA	LLW/ RCRA/ TSCA	LLW/ TSCA	RCRA	TSCA	Sanitary	Total
Asbestos	4	1	25	0	0	4	1	33
Concrete	377	1	0	0	0	0	393	771
General Construction Debris	425	3	0	1	0	3	235	667
Other Dry Solids	46	1	5	1	1	1	4	57
Scrap Metal	408	1	0	0	0	4	69	480
Soil	1,286	29	1	0	16	2	376	1,710
Total	**2,547**	**36**	**31**	**2**	**17**	**14**	**1,079**	**3,719**

LLW = low-level waste
RCRA = Resource Conservation and Recovery Act of 1976
TSCA = Toxic Substances Control Act of 1976, Public Law 94-469, October 11, 1976, 15 USC Section 2622

Source: DOE/LX/07-0035&D1, Scoping Document for CERCLA Waste Disposal Alternatives Evaluation Remedial Investigation/Feasibility Study at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, April 2008

EM.PA.0040.A009.04.DR.02.01 OSWDF Cell 1 and Infrastructure

The Contractor shall assume responsibility for all ongoing activities for OSWDF approvals and design. This project is a Capital Asset Project and all Critical Decision processes shall be completed by the Contractor.

Consistent with the FFA schedules, the Contractor shall prepare regulatory documents including, but not limited to, CERCLA documentation required per the regulatory agreement(s). The Contractor shall develop the necessary CERCLA documentation, and develop the necessary subsequent work plans and supplemental documents under the agreed-upon CERCLA process.

In addition, the Contractor shall be responsible for developing and coordinating all regulatory documentation necessary to support other activities associated with the onsite waste disposal facility (e.g., sampling, monitoring, waste treatment, disposal, and storage) as defined in the Task Order. The Task Order will, at a minimum, include scope to revise the existing RI/FS to include updated information, which includes but is not limited to, Paducah-specific waste profiles for the process building and equipment, additional data obtained from the burial ground efforts, design features, and cost estimates for the various alternatives. This document will be issued as a D1 for regulatory reviews per the FFA. The task order may include other tasks associated with completion of all CERCLA documentations necessary for decision making and for design and operations of the OSWDF (e.g., Proposed Plan, Record of Decision, Remedial Design Work Plan/Remedial Design Support, Remedial Design Support Investigation, Remedial Design Report, Remedial Action Work Plan, O&M Plan, etc.). The Task Order may also include the development of Critical Decision Documents, DOE 435.1 required LFRG documents (e.g. performance assessment, annual reviews and composite analysis), and the necessary designs (consistent with the planned lifecycle waste projections) for OSWDF Cell 1.

Table C.3.EM.PA.0040.A009.04.DR.02.01-1
OSWDF Cell 1 and Infrastructure Milestones/Schedule

Milestone	Date
Complete D1 RI/FS	Consistent with Exercise of Task Order
Complete remaining Task Order CERCLA Documentations	Consistent with Exercise of Task Order

EM.PA.0040.A009.04.DR.03 ^{99}Tc Removal

Should this PWS element be required; the Contracting Office will issue a Task Order Request.

Technetium-99 (^{99}Tc) is a high-yield fission product. Some ^{99}Tc accompanies uranium during reprocessing of spent reactor fuel and forms a gas during fluorination. Hence, recycled uranium is contaminated with ^{99}Tc. In the cascade, the relatively light ^{99}Tc moves toward the enrichment end. One of the concerns for the Paducah Deactivation and Decommissioning phase is the uncertainty of the actual levels of ^{99}Tc which will be encountered in the disposition of the process equipment. Considerable amounts of UF_6 were produced at Paducah from reactor return uranium. Estimates have been made that approximately 550 kilograms of ^{99}Tc were fed into the PGDP cascade as a contaminant in the UF_6 between 1953 and 1977 (Reference the Smith Report and the PGDP Mass Balance Report).

The typical trace levels of ^{99}Tc compounds in the operating GDP's is below the minimum detectable limit for any of the process gas analyzers. Consequently, it cannot be definitively stated which technetium compounds are present in the operational cascades. The only gas phase technetium compound that has been reported to have been detected in

the cascade gas stream is the pertechnetyl fluoride, TcO_3F, which was detected in the purge cascade during treatments to unplug the barrier. The technetium compounds that should be considered as potential cascade vapor phase compounds would consist of TcO_3F, $HTcO_4$, $TcOF_4$, and TcF_6. The oxides Tc_2O_7, and TcO_2, could also possibly exist as condensed species, along with the liquid or solid pertechnetic acid, $HTcO_4$, and the oxyfluoride TcO_2F_3. (Reference the Simmons Report)

Technetium hexafluoride (TcF_6), technetium oxide tetrafluoride ($TcOF_4$), technetium trioxide fluoride (TcO_3F), and technetium dioxide tri-fluoride (TcO_2F_3) have sufficient volatility to be in the cascade gas streams of an operating gaseous diffusion plant, but TcO_3F is the only compound of technetium to be identified. There are also non-volatile and less volatile compounds such as TcO_2 and $HTcO_4$, respectively. The formation of TcO_2 on steel surfaces is one effect which can retard the release of technetium. The volatile compound TcO_3F has been prepared from the non-volatile solid TcO_2 by use of fluorine at 300°F (degrees Fahrenheit). (Reference the Simmons Report)

It has been demonstrated at the three former gaseous diffusion plants that technetium can be removed from the process surfaces by heating the metals to sufficient temperatures (i.e., approximately 250 degrees Fahrenheit). The more volatile ^{99}Tc compounds have been removed to a certain extent from process equipment by heating the cell with the cell off stream and the compressors running using air to volatize the technetium into the gas phase and trapping it using accepted methods standard to the diffusion process. However, due to the limitations of heating the process equipment while it was operating the heat was limited to approximately 250 degrees Fahrenheit and at this temperature complete removal of ^{99}Tc was not accomplished. The heated air is circulated through the converters by the compressors. The volatilized ^{99}Tc is then captured using cold traps, magnesium fluoride, or activated alumina. This technique has been done with moderate success at the GDPs to unplug cells and to prepare cells for maintenance thus reducing worker exposure to ^{99}Tc. This method has not been used with a goal of meeting the sites disposal Waste Acceptance Criteria (WAC). The final WAC's for Paducah and Portsmouth Plants have not officially been determined, however, the Oak Ridge Environmental Management Waste Management Facility (EMWMF) ^{99}Tc WAC is 172 pCi/g.

Should it be chosen for deposit removal, the use of ICT will not completely remove ^{99}Tc from the equipment. Therefore additional activities will be necessary to remove the ^{99}Tc in order to meet waste disposal limits. The ^{99}Tc limits are more restrictive than uranium due to the difference in mobility of the compounds of the two elements. The ultimate goal is to remove the technetium to sufficient levels that the radioactive contamination is below the free release levels and/or meet the Paducah WAC once it is established. Graph and spreadsheets illustrate known ^{99}Tc concentrations by facility and unit and is provided in Exhibit C-3.

The Contractor shall characterize equipment, develop, select and implement an approach to remove ^{99}Tc from the converters in the process facilities (C-310, C-331, C-333, C-335, and C-337), including converters no longer connected to the process system and those

stored on outside storage pads. The Contractor shall ensure the implemented technique provides the most cost effective approach for the lifecycle.

Table C.2. EM.PA.0040.A009.04.DR.03-1 ^{99}Tc Removal	
Milestone	**Date**
Complete ^{99}Tc Removal in the Four Process Facilities	Consistent with exercise of Task Order
Complete ^{99}Tc Removal in the Loose Converters Stored Outside the Process Facilities	Consistent with exercise of Task Order
Complete ^{99}Tc Removal in the C-310 Process Facility	Consistent with exercise of Task Order

EM.PA.0040.A009.04.DR.04 Construction of McCaw Road Bridge

Should this PWS element be required; the Contracting Office will issue a Task Order Request.

A two-lane, three-sided (bottomless) box culvert (rectangular opening) was constructed circa 1950 allowing McCaw Road to cross Little Bayou Creek, which is located in Paducah, Kentucky. This bridge was removed in early 2012 after an inspection and subsequent report recommended that it be replaced due to the state of disrepair and conclusion that the bridge was structurally deficient. After the bridge was removed, the Little Bayou Creek bank was fortified with riprap in the footprint of the removed bridge. The new bridge shall be constructed in the footprint of the previous bridge, reopening McCaw Road, and providing local emergency response vehicles/equipment with a shorter route to the Paducah Site thereby decreasing the emergency response time. The new bridge size and configuration shall be of similar size as the previous bridge, and the load rating capacity shall be sufficient to handle the fire and emergency response vehicles/equipment.

The McCaw Road bridge is located on the Paducah Site property west of the county property line along McCaw Road. Neither the county nor the state have jurisdiction over this bridge. The U.S. Army Corps of Engineers (USACE) has jurisdiction over the Little Bayou Creek (waterway) and the permitting for this bridge. There are contaminated soils along the streambed. Radiological controls/procedures concerning working with, temporary stockpiling, reuse, and/or disposal of the contaminated soils will need to be identified and followed by the bridge contractor. The current Contractor is designing the replacement bridge.

The Contractor shall review the existing McCaw Road Bridge design, construct the McCaw Road bridge spanning Little Bayou Creek, reestablish McCaw Road, erect guardrails and signage at the crossing, and place erosion/scour riprap. The Contractor shall ensure that all of the appropriate regulatory documents are in place and any outstanding regulatory issues have been addressed for the construction of the bridge. The

Contractor shall issue as-built drawings of the bridge, road, and streambed within the project boundaries. The Contractor shall provide an as-constructed bridge rating.

Table C.2. EM.PA.0040.A009.04.DR.04-1 Construction of McCaw Road Bridge	
Milestone	**Date**
Complete Construction of McCaw Road Bridge	Consistent with exercise of Task Order

EM.PA.0040.A009.04.DR.05 Small Cylinder Disposition

Should this PWS element be required; the Contracting Office will issue a Task Order Request.

The Contractor shall disposition all small diameter (5 inch nominal diameter or less) UF_6 cylinders at PGDP that are no longer needed to support deactivation activities. The amount remaining at transition is estimated to be 1,500. This includes disposal of all secondary wastes. The Contractor is not required to recover the UF_6 in these cylinders.

Table C.2. EM.PA.0040.A009.04.DR.05-1 Small Cylinder Disposition	
Milestone	**Date**
Complete Disposition of Small Cylinders	Consistent with exercise of Task Order

DRAFT

Exhibit No. C-1, C-337/C-337A Deposit & Hold-up Removal

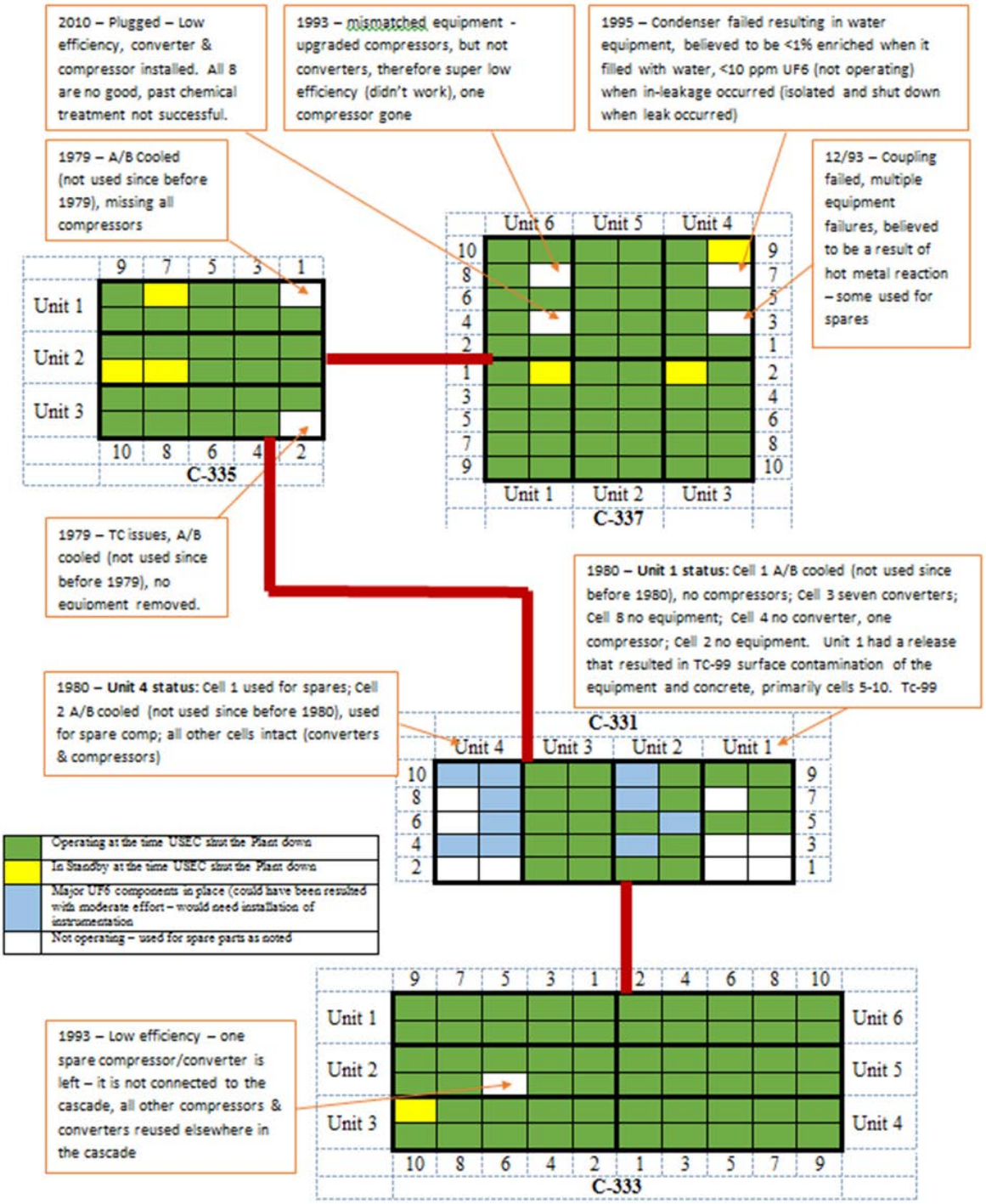


Exhibit No. C-2, C-400 Work Zone Map

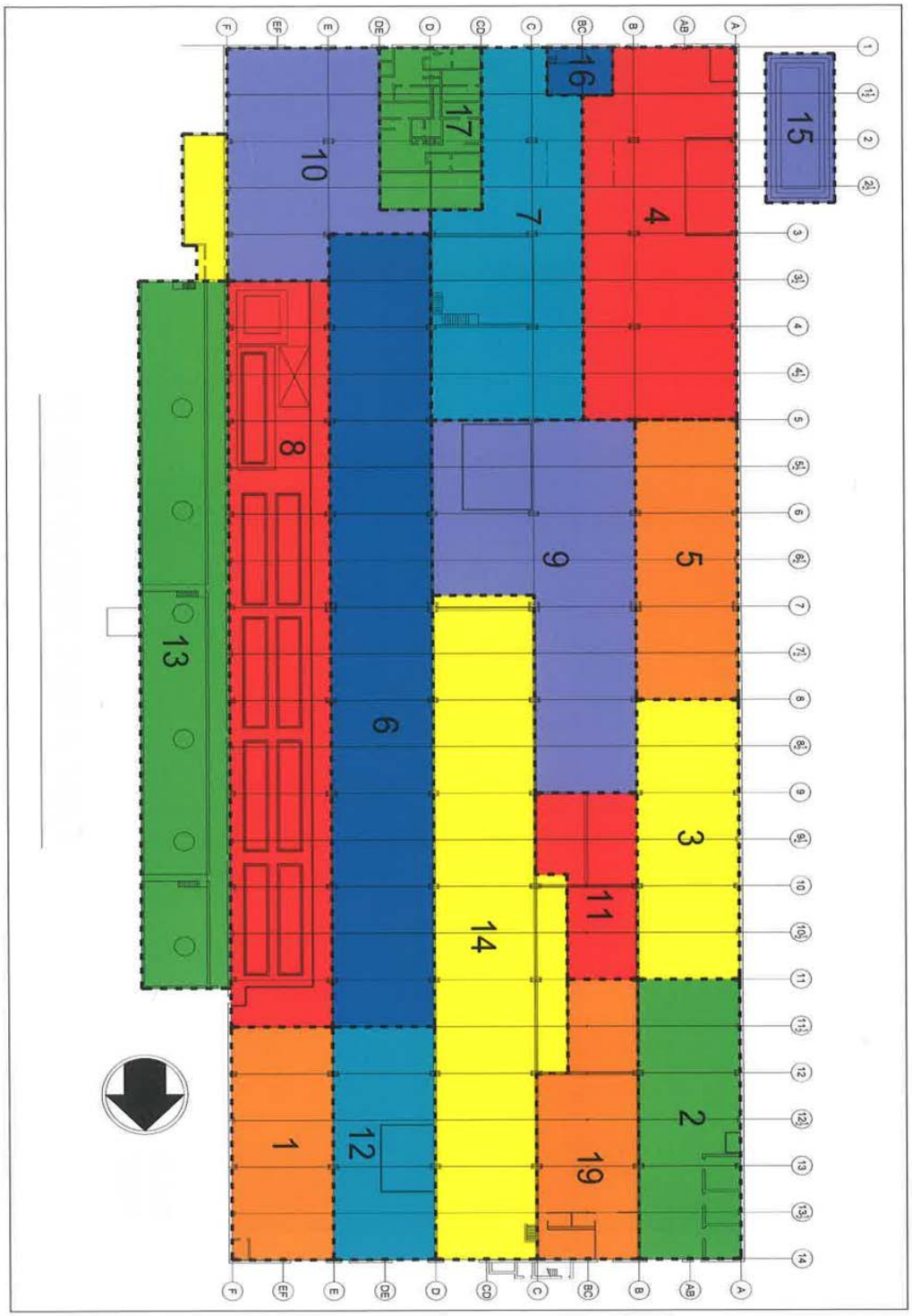


Exhibit No. C-3, Technetium Data

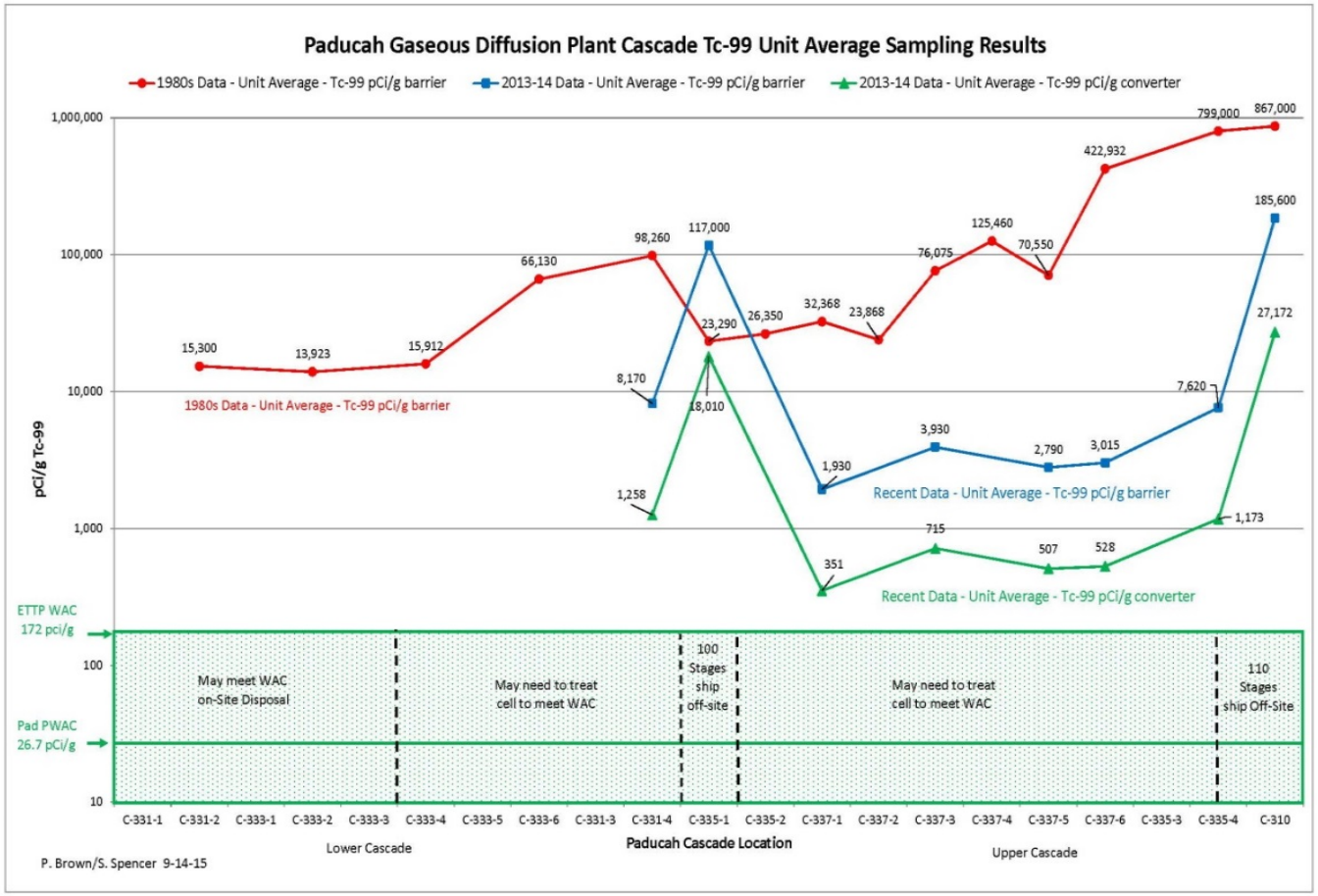
1980 Technetium Data

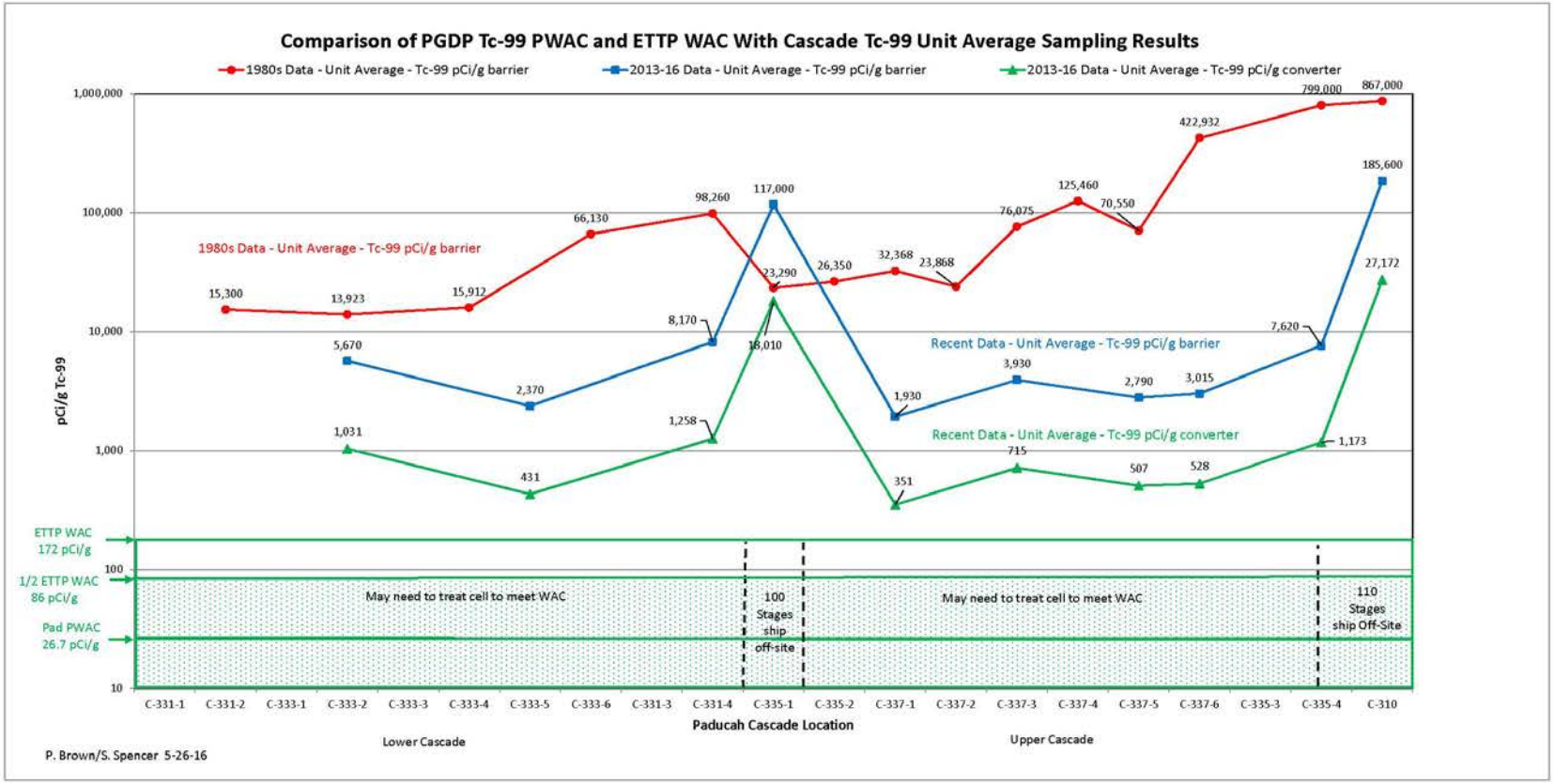
Location	Tc-99 (ppb)	Tc-99 (pCi/g)	~~Calc~~ Calculated	Unit Avg. Tc-99 (pCi/g)
C-331-2.2	900	15,284	15,300	15,300
C-333-2.3	819	13,908	13,923	13,923
C-333-4.3.2	872		14,824	15,912
C-333-4.7.7	1000		17,000	
C-333-6.4.1	3,890		66,130	66,130
C-331-4.9	5780		98,260	98,260
C-335-1.1	1,370	23,286	23,290	23,290
C-335-2.1	1,500		25,500	26,350
C-335-2.8	1,600		27,200	
C-337-1.5	1,480	4,398	25,160	32,368
C-337-1.7	977		16,609	
C-337-1.9	4,900		83,300	
C-337-1.10.3	259		4,403	
C-337-2.3	2,400		40,800	23,868
C-337-2.5.1	1,350	22,025	22,950	
C-337-2.7.2	1,200	20,378	20,400	
C-337-2.7	1,460	24,794	24,820	
C-337-2.2	610	10,359	10,370	
C-337-3.8	2,200		37,400	76,075
C-337-3.6	6,750		114,750	
C-337-4.10	15,100	256,427	256,700	125,460
C-337-4.6.1	3,700		62,900	
C-337-4.4	3,720		63,240	
C-337-4.2	7,000		119,000	
C-337-5.1	4,150		70,550	70,550
C-337-6.7	19,270	436,437	327,590	422,932
C-337-6.10	18,340		311,780	
C-337-6.8.8	25,700		436,900	
C-337-6.8	26,660	452,740	453,220	
C-337-6.6	25,200		428,400	
C-337-6.2	34,100		579,700	
C-335-4.6	47,000		799,000	799,000
C-310 average	51,000		867,000	867,000

DRAFT

2013/2014 Technetium Data

Tc-99 2013/2014 Barrier Sample Results From C-310, C-331, C-335, and C-337					
Customer Sample ID	Paducah LIMS #	Location	Concentration Tc-99 (pCi/g)	Unit Avg - Tc-99 pCi/g Barrier	Unit Avg - Tc-99 pCi/g Converter
C-00758	C14181010001	C-331 Unit 4 Cell 3	6,160		
13041501	C13254002001	C-331 Unit 4 Cell 6	7,600		
C-00662	C14147005001	C-331 Unit 4 Cell 6	1,520		
C-00575	C14181011001	C-331 Unit 4 Cell 9	17,400	8,170	1,258
C-713	C14147004001	C-335 Unit 1 Cell 6	117,000	117,000	18,010
C-15207	C14147003001	C-337 Unit 1 Cell 6	1,930	1,930	351
C-15088	C14147007001	C-337 Unit 3 Cell 1	3,930	3,930	715
C-15485	C14147006001	C-337 Unit 5 Cell 3	2,790	2,790	507
13020401	C13035028001	C-337 Unit 6 Cell 3 Sample 1	2,140		
13020402	C13035030001	C-337 Unit 6 Cell 3 Sample 2	3,890	3,015	548
C-20096	C14147001001	C-335 Unit 4 Cell 1	10,200		
C-759	C14147002001	C-335 Unit 4 Cell 7	5,040	7,620	1,173
SP-1307	C12311014001	C-310 Cell 7 Sample 1	55,400		
SP-1308	C12311014002	C-310 Cell 7 Sample 2	191,000		
SP-1309	C12311014003	C-310 Cell 7 Sample 3	175,000		
SP-1310	C12311014004	C-310 Cell 7 Sample 4	321,000	185,600	27,172


Paducah Gaseous Diffusion Plant Cascade Tc-99 Unit Average Sampling Results
1980s Data - Unit Average - Tc-99 pCi/g barrier
2013-14 Data - Unit Average - Tc-99 pCi/g barrier
2013-14 Data - Unit Average - Tc-99 pCi/g converter
pCi/g Tc-99
1,000,000
100,000
10,000
1,000
100
10
15,300
13,923
15,912
66,130
98,260
23,290
26,350
32,368
23,868
76,075
125,460
70,550
422,932
799,000
867,000
8,170
117,000
1,930
3,930
2,790
3,015
7,620
185,600
1,258
18,010
351
715
507
528
1,173
27,172
1980s Data - Unit Average - Tc-99 pCi/g barrier
Recent Data - Unit Average - Tc-99 pCi/g barrier
Recent Data - Unit Average - Tc-99 pCi/g converter
ETTP WAC
172 pci/g
Pad PWAC
26.7 pCi/g
May meet WAC on-Site Disposal
May need to treat cell to meet WAC
100 Stages ship off-site
May need to treat cell to meet WAC
110 Stages ship Off-Site
C-331-1
C-331-2
C-333-1
C-333-2
C-333-3
C-333-4
C-333-5
C-333-6
C-331-3
C-331-4
C-335-1
C-335-2
C-337-1
C-337-2
C-337-3
C-337-4
C-337-5
C-337-6
C-335-3
C-335-4
C-310
Lower Cascade
Paducah Cascade Location
Upper Cascade
P. Brown/S. Spencer 9-14-15


Comparison of PGDP Tc-99 PWAC and ETTP WAC With Cascade Tc-99 Unit Average Sampling Results
1980s Data - Unit Average - Tc-99 pCi/g barrier
2013-16 Data - Unit Average - Tc-99 pCi/g barrier
2013-16 Data - Unit Average - Tc-99 pCi/g converter
1,000,000
100,000
10,000
1,000
100
10
pCi/g Tc-99
1980s Data - Unit Average - Tc-99 pCi/g barrier
Recent Data - Unit Average - Tc-99 pCi/g barrier
Recent Data - Unit Average - Tc-99 pCi/g converter
15,300
13,923
15,912
66,130
98,260
23,290
26,350
32,368
23,868
76,075
125,460
70,550
422,932
799,000
867,000
5,670
2,370
8,170
117,000
1,930
3,930
2,790
3,015
7,620
185,600
1,031
431
1,258
18,010
351
715
507
528
1,173
27,172
ETTP WAC
172 pCi/g
1/2 ETTP WAC
86 pCi/g
Pad PWAC
26.7 pCi/g
May need to treat cell to meet WAC
100
Stages
ship
off-site
May need to treat cell to meet WAC
110
Stages
ship Off-Site
C-331-1
C-331-2
C-333-1
C-333-2
C-333-3
C-333-4
C-333-5
C-333-6
C-331-3
C-331-4
C-335-1
C-335-2
C-337-1
C-337-2
C-337-3
C-337-4
C-337-5
C-337-6
C-335-3
C-335-4
C-310
Paducah Cascade Location
Lower Cascade
Upper Cascade
P. Brown/S. Spencer 5-26-16

PART I – THE SCHEDULE

SECTION D

PACKAGING AND MARKING

TABLE OF CONTENTS

D.1 DOE-D-2001 PACKAGING AND MARKING (OCT 2014).....2

D.1 DOE-D-2001 PACKAGING AND MARKING (OCT 2014)

(a) Preservation, packaging and packing for shipment or mailing of all work delivered hereunder shall be in accordance with good commercial practice and adequate to insure acceptance by common carrier and safe transportation at the most economical rate(s), including electronic means.

(b) Each package, report or other deliverable shall be accompanied by a letter or other document which –

(1) Identifies the contract by number pursuant to which the item is being delivered;

(2) Identifies the deliverable item number or report requirement which requires the delivered item; and

(3) Indicates whether the Contractor considers the delivered item to be a partial or full satisfaction of the requirement.

(c) For any package, report, or other deliverable being delivered to a party other than the Contracting Officer, a copy of the document required by paragraph (b) shall be simultaneously delivered to the office administering this contract, as identified in Section G of the contract, or if none, to the Contracting Officer.

PART I – THE SCHEDULE

SECTION E

INSPECTION AND ACCEPTANCE

TABLE OF CONTENTS

~~E.1 FAR 52.246-3, INSPECTION OF SUPPLIES – COST-REIMBURSEMENT (MAY 2001)..... 3~~
~~E.2 FAR 52.246-5, INSPECTION OF SERVICES – COST REIMBURSEMENT (APR 1984)..... 5~~
~~E.3 FAR 52.246-11, HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (DEC 2014) ... 5~~
~~E.4 DOE-E-2001, INSPECTION AND ACCEPTANCE (OCT 2014)..... 6~~
E.1 FAR 52.246-3, INSPECTION OF SUPPLIES – COST-REIMBURSEMENT (MAY 2001)..... 3
E.2 FAR 52.246-5, INSPECTION OF SERVICES – COST REIMBURSEMENT (APR 1984) 5
E.3 FAR 52.246-11, HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (DEC 2014)..... 5
E.4 DOE-E-2001, INSPECTION AND ACCEPTANCE (OCT 2014)..... 6
E.5 FAR 52.246-2, INSPECTION OF SUPPLIES – FIXED-PRICE (AUG 1996)..... 6
E.6 FAR 52.246-4, INSPECTION OF SERVICES – FIXED-PRICE (AUG 1996)..... 9
E.7 FAR 52.246-16, RESPONSIBILITY FOR SUPPLIES (APR 1984)..... 10

E.1 FAR 52.246-3, INSPECTION OF SUPPLIES – COST-REIMBURSEMENT (MAY 2001)

(a) *Definitions*. As used in this Clause—

"Contractor's managerial personnel" means any of the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of—

(1) All or substantially all of the Contractor's business;

(2) All or substantially all of the Contractor's operation at a plant or separate location where the contract is being performed; or

(3) A separate and complete major industrial operation connected with performing this contract.

"Supplies" includes but is not limited to raw materials, components, intermediate assemblies, end products, lots of supplies, and, when the contract does not include the Warranty of Data clause, data.

(b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the supplies, fabricating methods, and special tooling under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.

(c) The Government has the right to inspect and test the contract supplies, to the extent practicable at all places and times, including the period of manufacture, and in any event before acceptance. The Government may also inspect the plant or plants of the Contractor or any subcontractor engaged in the contract performance. The Government shall perform inspections and tests in a manner that will not unduly delay the work.

(d) If the Government performs inspection or test on the premises of the Contractor or a subcontractor, the Contractor shall furnish and shall require subcontractors to furnish all reasonable facilities and assistance for the safe and convenient performance of these duties.

(e) Unless otherwise specified in the Contract, the Government shall accept supplies as promptly as practicable after delivery, and supplies shall be deemed accepted 60 days after delivery, unless accepted earlier.

(f) At any time during contract performance, but no later than 6 months (or such other time as may be specified in the contract) after acceptance of the supplies to be delivered under the contract, the Government may require the Contractor to replace or

correct any supplies that are nonconforming at time of delivery. Supplies are nonconforming when they are defective in material or workmanship or are otherwise not in conformity with contract requirements. Except as otherwise provided in paragraph (h) of this clause, the cost of replacement or correction shall be included in allowable cost, determined as provided in the Allowable Cost and Payment clause, but no additional fee shall be paid. The Contractor shall not tender for acceptance supplies required to be replaced or corrected without disclosing the former requirement for replacement or correction, and, when required, shall disclose the corrective action taken.

(g) (1) If the Contractor fails to proceed with reasonable promptness to perform required replacement or correction, the Government may—

(i) By contract or otherwise, perform the replacement or correction and charge to the Contractor any increased cost or make an equitable reduction in any fixed fee paid or payable under the contract;

(ii) Require delivery of undelivered supplies at an equitable reduction in any fixed fee paid or payable under the contract; or

(iii) Terminate the contract for default.

(2) Failure to agree on the amount of increased cost to be charged to the Contractor or to the reduction in the fixed fee shall be a dispute.

(h) Notwithstanding paragraphs (f) and (g) of this clause, the Government may at any time require the Contractor to correct or replace, without cost to the Government, nonconforming supplies, if the non-conformances are due to—

(1) Fraud, lack of good faith, or willful misconduct on the part of the Contractor's managerial personnel; or

(2) The conduct of one or more of the Contractor's employees selected or retained by the Contractor after any of the Contractor's managerial personnel has reasonable grounds to believe that the employee is habitually careless or unqualified.

(i) This clause applies in the same manner to corrected or replacement supplies as to supplies originally delivered.

(j) The Contractor shall have no obligation or liability under this contract to replace supplies that were nonconforming at the time of delivery, except as provided in this clause or as may be otherwise provided in the contract.

(k) Except as otherwise specified in the contract, the Contractor's obligation to correct or replace Government-furnished property shall be governed by the clause pertaining to Government property.

E.2 FAR 52.246-5, INSPECTION OF SERVICES – COST REIMBURSEMENT (APR 1984)

(a) *Definition.* "Services," as used in this clause, includes services performed, workmanship, and material furnished or used in performing services.

(b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this Contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the Contract requires.

(c) The Government has the right to inspect and test all services called for by the Contract, to the extent practicable at all places and times during the term of the Contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.

(d) If any of the services performed do not conform with contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, for no additional fee. When the defects in services cannot be corrected by re-performance, the Government may:

(1) Require the Contractor to take necessary action to ensure that future performance conforms to contract requirements; and

(2) Reduce any fee payable under the Contract to reflect the reduced value of the services performed.

(e) If the Contractor fails to promptly perform the services again or take the action necessary to ensure future performance in conformity with contract requirements, the Government may:

(1) By contract or otherwise, perform the services and reduce any fee payable by an amount that is equitable under the circumstances; or

(2) Terminate the Contract for default.

E.3 FAR 52.246-11, HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (DEC 2014)

(a) The Contractor shall comply with the higher-level quality standard(s) listed below.

Quality Assurance Program (based on American Society of Mechanical Engineers (ASME) publication NQA-1 2008, Quality Assurance Requirements for Nuclear Facility Applications

EM-QA-001/R1 EM Quality Assurance Program and DOE O 414.1D, Quality Assurance

(b) The Contractor shall include applicable requirements of the higher-level quality standard(s) listed in paragraph (a) of this clause and the requirement to flow down such standards, as applicable, to lower-tier subcontracts, in—

(1) Any subcontract for critical and complex items (see 46.203(b) and (c)); or

(2) When the technical requirements of a subcontract require—

(i) Control of such things as design, work operations, in-process control, testing, and inspection; or

(ii) Attention to such factors as organization, planning, work instruction, documentation control, and advanced metrology.

E.4 DOE-E-2001, INSPECTION AND ACCEPTANCE (OCT 2014)

Inspection and acceptance of all items under this contract shall be accomplished by the Contracting Officer in accordance with the clause entitled FAR 52.246-3, INSPECTION OF SUPPLIES – COST-REIMBURSEMENT (MAY 2001) and FAR 52.246-5, INSPECTION OF SERVICES – COST REIMBURSEMENT (APR 1984). If the Contracting Officer assigns this responsibility to the Contracting Officer's Representative or another representative of the Government, the Contracting Officer shall notify the Contractor in writing.

THE FOLLOWING CLAUSES APPLY ONLY TO FIXED-PRICE TASK ORDERS ISSUED UNDER THE IDIQ CLIN:

E.5 FAR 52.246-2, INSPECTION OF SUPPLIES – FIXED-PRICE (AUG 1996)

(a) Definition. "Supplies," as used in this clause, includes but is not limited to raw materials, components, intermediate assemblies, end products, and lots of supplies.

(b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering supplies under this contract and shall tender to the Government for acceptance only supplies that have been inspected in accordance with the inspection system and have been found by the Contractor to be in conformity with contract requirements. As part of the system, the Contractor shall prepare records evidencing all inspections made under the system and the outcome. These records shall be kept complete and made available to the Government during contract performance and for as long afterwards as the contract requires. The Government may perform reviews and

evaluations as reasonably necessary to ascertain compliance with this paragraph. These reviews and evaluations shall be conducted in a manner that will not unduly delay the contract work. The right of review, whether exercised or not, does not relieve the Contractor of the obligations under the contract.

(c) The Government has the right to inspect and test all supplies called for by the contract, to the extent practicable, at all places and times, including the period of manufacture, and in any event before acceptance. The Government shall perform inspections and tests in a manner that will not unduly delay the work. The Government assumes no contractual obligation to perform any inspection and test for the benefit of the Contractor unless specifically set forth elsewhere in this contract.

(d) If the Government performs inspection or test on the premises of the Contractor or a subcontractor, the Contractor shall furnish, and shall require subcontractors to furnish, at no increase in contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties. Except as otherwise provided in the contract, the Government shall bear the expense of Government inspections or tests made at other than the Contractor's or subcontractor's premises; provided, that in case of rejection, the Government shall not be liable for any reduction in the value of inspection or test samples.

(e)

(1) When supplies are not ready at the time specified by the Contractor for inspection or test, the Contracting Officer may charge to the Contractor the additional cost of inspection or test.

(2) The Contracting Officer may also charge the Contractor for any additional cost of inspection or test when prior rejection makes reinspection or retest necessary.

(f) The Government has the right either to reject or to require correction of nonconforming supplies. Supplies are nonconforming when they are defective in material or workmanship or are otherwise not in conformity with contract requirements. The Government may reject nonconforming supplies with or without disposition instructions.

(g) The Contractor shall remove supplies rejected or required to be corrected. However, the Contracting Officer may require or permit correction in place, promptly after notice, by and at the expense of the Contractor. The Contractor shall not tender for acceptance corrected or rejected supplies without disclosing the former rejection or requirement for correction, and, when required, shall disclose the corrective action taken.

(h) If the Contractor fails to promptly remove, replace, or correct rejected supplies that are required to be removed or to be replaced or corrected, the Government may either

(1) by contract or otherwise, remove, replace, or correct the supplies and charge the cost to the Contractor or

(2) terminate the contract for default.

Unless the Contractor corrects or replaces the supplies within the delivery schedule, the Contracting Officer may require their delivery and make an equitable price reduction. Failure to agree to a price reduction shall be a dispute.

(i)

(1) If this contract provides for the performance of Government quality assurance at source, and if requested by the Government, the Contractor shall furnish advance notification of the time --

(i) When Contractor inspection or tests will be performed in accordance with the terms and conditions of the contract; and

(ii) When the supplies will be ready for Government inspection.

(2) The Government's request shall specify the period and method of the advance notification and the Government representative to whom it shall be furnished. Requests shall not require more than 2 workdays of advance notification if the Government representative is in residence in the Contractor's plant, nor more than 7 workdays in other instances.

(j) The Government shall accept or reject supplies as promptly as practicable after delivery, unless otherwise provided in the contract. Government failure to inspect and accept or reject the supplies shall not relieve the Contractor from responsibility, nor impose liability on the Government, for nonconforming supplies.

(k) Inspections and tests by the Government do not relieve the Contractor of responsibility for defects or other failures to meet contract requirements discovered before acceptance. Acceptance shall be conclusive, except for latent defects, fraud, gross mistakes amounting to fraud, or as otherwise provided in the contract.

(l) If acceptance is not conclusive for any of the reasons in paragraph (k) hereof, the Government, in addition to any other rights and remedies provided by law, or under other provisions of this contract, shall have the right to require the Contractor

(1) at no increase in contract price, to correct or replace the defective or nonconforming supplies at the original point of delivery or at the Contractor's plant at the Contracting Officer's election, and in accordance with a reasonable delivery schedule as may be agreed upon between the Contractor and the Contracting Officer; provided, that the Contracting Officer may require a reduction in contract price if the Contractor fails to meet such delivery schedule, or

(2) within a reasonable time after receipt by the Contractor of notice of defects or nonconformance, to repay such portion of the contract as is equitable under the circumstances if the Contracting Officer elects not to require correction or replacement. When supplies are returned to the Contractor, the Contractor shall bear the transportation cost from the original point of delivery to the Contractor's plant and return to the original point when that point is not the Contractor's plant. If the Contractor fails to perform or act as required in (1) or (2) above and does not cure such failure within a period of 10 days (or such longer period as the Contracting Officer may authorize in writing) after receipt of notice from the Contracting Officer specifying such failure, the Government shall have the right by contract or otherwise to replace or correct such supplies and charge to the Contractor the cost occasioned the Government thereby.

E.6 FAR 52.246-4, INSPECTION OF SERVICES – FIXED-PRICE (AUG 1996)

(a) Definition: "Services," as used in this clause, includes services performed, workmanship, and material furnished or utilized in the performance of services.

(b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering the services under this contract. Complete records of all inspection work performed by the Contractor shall be maintained and made available to the Government during contract performance and for as long afterwards as the contract requires.

(c) The Government has the right to inspect and test all services called for by the contract, to the extent practicable at all times and places during the term of the contract. The Government shall perform inspections and tests in a manner that will not unduly delay the work.

(d) If the Government performs inspections or tests on the premises of the Contractor or a subcontractor, the Contractor shall furnish, and shall require subcontractors to furnish, at no increase in contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties.

(e) If any of the services do not conform with contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, at no increase in contract amount. When the defects in services cannot be corrected by reperformance, the Government may --

(1) Require the Contractor to take necessary action to ensure that future performance conforms to contract requirements; and

(2) Reduce the contract price to reflect the reduced value of the services performed.

(f) If the Contractor fails to promptly perform the services again or to take the necessary action to ensure future performance in conformity with contract requirements, the Government may --

(1) By contract or otherwise, perform the services and charge to the Contractor any cost incurred by the Government that is directly related to the performance of such service; or

(2) Terminate the contract for default.

E.7 FAR 52.246-16, RESPONSIBILITY FOR SUPPLIES (APR 1984)

(a) Title to supplies furnished under this contract shall pass to the Government upon formal acceptance, regardless of when or where the Government takes physical possession, unless the contract specifically provides for earlier passage of title.

(b) Unless the contract specifically provides otherwise, risk of loss of or damage to supplies shall remain with the Contractor until, and shall pass to the Government upon --

(1) Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or

(2) Acceptance by the Government or delivery of the supplies to the Government at the destination specified in the contract, whichever is later, if transportation is f.o.b. destination.

(c) Paragraph (b) of this section shall not apply to supplies that so fail to conform to contract requirements as to give a right of rejection. The risk of loss of or damage to such nonconforming supplies remains with the Contractor until cure or acceptance. After cure or acceptance, paragraph (b) of this section shall apply.

(d) Under paragraph (b) of this section, the Contractor shall not be liable for loss of or damage to supplies caused by the negligence of officers, agents, or employees of the Government acting within the scope of their employment.

PART I – THE SCHEDULE

SECTION F

DELIVERIES OR PERFORMANCE

TABLE OF CONTENTS

~~F.1 FAR 52.242-15, STOP-WORK ORDER (AUG 1989) – ALTERNATE I (APR 1984) *BASIC CLAUSE WITHOUT ALTERNATE I APPLIES TO FIRM-FIXED-PRICE TASK ORDERS*.....2~~

~~F.2 DOE-F-2002, PLACE OF PERFORMANCE - SERVICES (OCT 2014) .....2~~

~~F.3 DOE-F-2003, PERIOD OF PERFORMANCE – ALTERNATE I AND ALTERNATE II (OCT 2014).....3~~

F.1 FAR 52.242-15, STOP-WORK ORDER (AUG 1989) – ALTERNATE I (APR 1984) *BASIC CLAUSE WITHOUT ALTERNATE I APPLIES TO FIRM-FIXED-PRICE TASK ORDERS ISSUED UNDER THE IDIQ CLIN.*.....2

F.2 DOE-F-2002, PLACE OF PERFORMANCE - SERVICES (OCT 2014) 3

F.3 DOE-F-2003, PERIOD OF PERFORMANCE – ALTERNATE I AND ALTERNATE II (OCT 2014).....3

F.4 FAR 52.242-17, GOVERNMENT DELAY OF WORK (APR 1984) *APPLIES TO FIRM-FIXED-PRICE TASK ORDERSISSUED UNDER THE IDIQ CLIN.* 4

DRAFT

F.1 FAR 52.242-15, STOP-WORK ORDER (AUG 1989) – ALTERNATE I (APR 1984) *BASIC CLAUSE WITHOUT ALTERNATE I APPLIES TO FIRM-FIXED-PRICE TASK ORDERS ISSUED UNDER THE IDIQ CLIN.*

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either -

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Termination clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule, the estimated cost, the fee, or a combination thereof, and in any other terms of the contract that may be affected, and the contract shall be modified, in writing, accordingly, if -

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

DRAFT

F.2 DOE-F-2002, PLACE OF PERFORMANCE - SERVICES (OCT 2014)

The services specified by this contract shall be performed at the following location(s):

United States Department of Energy
~~Portsmouth/Paducah Project Office~~

Paducah Gaseous Diffusion Plant
5600 Hobbs Road
Kevil, KY 420053

F.3 DOE-F-2003, PERIOD OF PERFORMANCE – ALTERNATE I AND ALTERNATE II (OCT 2014)

~~(a)~~ (a) The Contractor shall commence performance of this contract in accordance with the contract terms and conditions on March 23, 2017 ~~with Transition and continue through March 23, 2022 for the base period of performance. The option periods of performance would continue through March 23, 2027, if exercised. Periods of performance for specific Contract Line Item Numbers will be accomplished in accordance with the schedule shown below:~~through March 23, 2022.

~~(b)~~ (b) The period of performance of this contract may be extended pursuant to unilateral options or other clauses that provide for the extension of the contract. In the event that the Government elects to exercise its right pursuant to such options(s) or other clauses, the period of performance shall be revised to reflect such extensions. The period of performance does not include the option to extend services per FAR 52.217-8.

Periods of Performance (POP)		
Period	**Start**	**End**
Base POP (60 months)[1]	03/23/17	03/22/22
Option 1 POP (36 months)	03/23/22	03/22/25
Option 2 POP (24 months)	03/23/25	03/22/27

[1] The Base POP includes the 120 day transition.

Technical Option and IDIQ CLINs		
CLIN	**CLIN Title**	**Estimated Period of Performance[1]**
~~107~~106	C-360 NDA Characterization and ~~Loose Convertors~~ Deposit~~ & Equipment~~/Holdup Removal~~ and Utility Isolation~~	10/1/18 to 09/30/20[1]
~~207~~206	C-310 NDA Characterization and Deposit~~ & Equipment~~/Holdup Removal~~ and Utility Isolation~~	10/1/22 to 03/22/25[1]
~~307~~306	~~C-310~~Loose Converters and ~~C-335~~ Compressors NDA Characterization and Deposit~~ & Equipment~~/Holdup Removal~~ and Utility Isolation~~	03/23/25 to 03/22/27[1]

~~108~~	~~Loose Convertors Tc 99 Thermal Treatment~~	~~10/1/19 to 09/30/21[1]~~
~~208~~	~~C 333 Tc 99 Thermal Treatment~~	~~10/1/22 to 09/30/24[1]~~
~~308~~	~~C 335 Tc 99 Thermal Treatment~~	~~10/1/25 to 03/22/27[1]~~
401	EM.PA.0040.A009.04.DR.01 ~~&~~, and/or EM.PA.0040.A009.04.DR.02, and/or EM.PA.0040.A009.04.DR.03, and/or EM.PA.0040.A009.04.DR.04, and/or EM.PA.0040.A009.04.DR.05, and/or any other PWS Section, as necessary	03/23/17- 03/22/27[2]

[1]These are the Government's Estimate of the technical option performance periods if exercised.
[2] Initially, the IDIQ CLIN ordering period is consistent with the period of performance for the Base Period of 60 months and will be extended commensurate with the exercise of Option Periods ~~I~~1 and 2 (if exercised).

F.4 FAR 52.242-17, GOVERNMENT DELAY OF WORK (APR 1984) *APPLIES TO FIRM-FIXED-PRICE TASK ORDERSISSUED UNDER THE IDIQ CLIN.*

(a) If the performance of all or any part of the work of this contract is delayed or interrupted

(1) by an act of the Contracting Officer in the administration of this contract that is not expressly or impliedly authorized by this contract, or

(2) by a failure of the Contracting Officer to act within the time specified in this contract, or within a reasonable time if not specified, an adjustment (excluding profit) shall be made for any increase in the cost of performance of this contract caused by the delay or interruption and the contract shall be modified in writing accordingly. Adjustment shall also be made in the delivery or performance dates and any other contractual term or condition affected by the delay or interruption. However, no adjustment shall be made under this clause for any delay or interruption to the extent that performance would have been delayed or interrupted by any other cause, including the fault or negligence of the Contractor, or for which an adjustment is provided or excluded under any other term or condition of this contract.

(b) A claim under this clause shall not be allowed --

(1) For any costs incurred more than 20 days before the Contractor shall have notified the Contracting Officer in writing of the act or failure to act involved; and

(2) Unless the claim, in an amount stated, is asserted in writing as soon as practicable after the termination of the delay or interruption, but not later than the day of final payment under the contract.

DRAFT

SECTION G

CONTRACT ADMINISTRATION DATA

TABLE OF CONTENTS

~~G.1 DOE-G-2001 CONTRACTING OFFICER AUTHORITY (OCT 2014)~~ 2

~~G.2 DOE-G-2002 CONTRACTING OFFICER'S REPRESENTATIVE (OCT 2014)~~ 2

~~G.3 DOE-G-2003 CONTRACTOR'S PROGRAM MANAGER (OCT 2014)~~ 3

~~G.4 DOE-G-2004 CONTRACT ADMINISTRATION (OCT 2014)~~ 3

~~G.5 DOE-G-2005 BILLING INSTRUCTIONS – ALTERNATE I (OCT 2014)~~ 5

~~G.6 DOE-G-2007 CONTRACTOR PERFORMANCE ASSESSMENT REPORTING (OCT 2014) (DEVIATION)~~ 7

~~G.7 DOE-G-2008 NON-SUPERVISION OF CONTRACTOR EMPLOYEES (OCT 2014)~~ 8

G.1 DOE-G-2001 CONTRACTING OFFICER AUTHORITY (OCT 2014) 2

G.2 DOE-G-2002 CONTRACTING OFFICER'S REPRESENTATIVE (OCT 2014) 2

G.3 DOE-G-2003 CONTRACTOR'S PROGRAM MANAGER (OCT 2014) 3

G.4 DOE-G-2004 CONTRACT ADMINISTRATION (OCT 2014) 3

G.5 DOE-G-2005 BILLING INSTRUCTIONS (OCT 2014) (*Applies to Firm-Fixed Price Task Orders only)* 5

G.6 DOE-G-2005 BILLING INSTRUCTIONS – ALTERNATE I (OCT 2014) (DEVIATION) 5

G.7 DOE-G-2007 CONTRACTOR PERFORMANCE ASSESSMENT REPORTING (OCT 2014) (DEVIATION) 7

G.8 DOE-G-2008 NON-SUPERVISION OF CONTRACTOR EMPLOYEES (OCT 2014) 8

DRAFT

DRAFT

G.1 DOE-G-2001 CONTRACTING OFFICER AUTHORITY (OCT 2014)

The Contracting Officer is responsible for administration of the contract. The Contracting Officer may appoint a Contracting Officer's Representative (COR), in accordance with the clause entitled Contracting Officer's Representative, to perform specifically delegated functions. The Contracting Officer is the only individual who has the authority on behalf of the Government, among other things, to take the following actions under the contract:

(a) Assign additional work within the general scope of the contract.
(b) Issue a change in accordance with the clause entitled Changes.
(c) Change the cost or price of the contract.
(d) Change any of the terms, conditions, specifications, or services required by the contract.
(e) Accept non-conforming work.
(f) Waive any requirement of the contract.

G.2 DOE-G-2002 CONTRACTING OFFICER'S REPRESENTATIVE (OCT 2014)

Pursuant to the clause at DEAR 952.242-70, Technical Direction, the Contracting Officer shall designate in writing a Contracting Officer's Representative (COR) for this contract, and provide a copy of such designation to the contractor, including the delegated responsibilities and functions. The COR does not have authority to perform those functions reserved exclusively for the Contracting Officer.

G.3 DOE-G-2003 CONTRACTOR'S PROGRAM MANAGER (OCT 2014)

(a) The Contractor shall designate a Program Manager who will be the Contractor's authorized supervisor for technical and administrative performance of all work hereunder. The Program Manager shall be the primary point of contact between the Contractor and the Contracting Officer's Representative (COR) under this contract.

(b) The Program Manager shall receive and execute, on behalf of the Contractor, such technical directions as the COR may issue within the terms and conditions of the contract.

G.4 DOE-G-2004 CONTRACT ADMINISTRATION (OCT 2014)

To promote timely and effective contract administration, correspondence delivered to the Government under this contract shall reference the contract number, title, and subject matter, and shall be subject to the following procedures:

(a) Technical correspondence. Technical correspondence shall be addressed to the Contracting Officer's Representative (COR) for this contract, and a copy of any such correspondence shall be sent to the DOE Contracting Officer. As used herein, technical correspondence does not include correspondence where patent or rights in data issues are involved, nor technical correspondence which proposes or involves waivers, deviations, or modifications to the requirements, terms or conditions of this contract.

(b) Other Correspondence.

(1) ~~(1)~~ Correspondence regarding patent or rights in data issues should be sent to the Intellectual Property Counsel. A copy of such correspondence shall be provided to the CO.

(2) ~~(2)~~ If no Government Contract Administration Office is designated on Standard Form 33 (Block 24~~) or Standard Form 26 (Block 6),~~)), all correspondence, other than technical correspondence and correspondence regarding patent of rights in data, including correspondence regarding waivers, deviations, or modifications to requirements, terms or conditions of the contract, shall be addressed to the CO. Copies of all such correspondence shall be provided to the COR.

(3) ~~(3)~~ Where a Government Contract Administration Office, other than DOE, is designated on either Standard Form 33 (Block 24), or Standard Form 26 (Block 6), of this contract, all correspondence, other than technical correspondence, shall be addressed to the Government Contract Administration Office so designated, with copies of the correspondence to the CO and the COR.

DRAFT

(c) Information regarding correspondence addresses and contact information is as follows:

(1) Contract Specialist:
(A) U.S. Department of Energy
Office of Environmental Management - Portsmouth/Paducah Project Office
Attn: To be provided
(B) Telephone number: To be provided
(C) Address:
Portsmouth/Paducah Project Office

1017 Majestic Drive, Suite 200

Lexington, KY 40513
(D) Email address: To be provided

(2) Administrative Contracting Officer
(A) U.S. Department of Energy
Office of Environmental Management - Portsmouth/Paducah Project Office
Attn: To be provided
(B) Telephone number: To be provided
(C) Address:
Portsmouth/Paducah Project Office

1017 Majestic Drive, Suite 200

Lexington, KY 40513
(D) Email address: To be provided

(3) Contracting Officer's Representative
(A) U.S. Department of Energy
Portsmouth/Paducah Project Office
Attn: To be provided
(B) Telephone number: To be provided
(C) Address:
Portsmouth/Paducah Project Office

1017 Majestic Drive, Suite 200

Lexington, KY 40513
(D) Email address: To be provided

(4) Intellectual Property Counsel
(A) Integrated Service Center (ISC) Chicago Office acting through the Intellectual Property Law Division of the Office of Chief Counsel
(B) Telephone number: (630) 252-2308

DRAFT

(C) Address: Department of Energy
9800 S. Cass Ave.
Argonne, IL 60439
(D) Email address: To be provided

(5) Government Contract Administration Office
(A) U.S. Department of Energy
Portsmouth/Paducah Project ~~OfficeAttn~~Office
Attn: To be provided
(B) Telephone number: To be provided
(C) Mailing address:
Portsmouth/Paducah Project Office

1017 Majestic Drive, Suite 200

Lexington, KY 40513
(D) Email address: To be provided

G.5 DOE-G-2005 BILLING INSTRUCTIONS ~~– ALTERNATE I~~ (OCT 2014) ***(Applies to Firm-Fixed Price Task Orders only)***

(a) ~~(a)~~ Contractors shall use Standard Form 1034, Public Voucher for Purchases and Services Other than Personal, when requesting payment for work performed under the contract.

(b) ~~(b)~~ Contractors shall submit vouchers electronically through the Oak Ridge Financial Service Center's (ORFSC) Vendor Inquiry Payment Electronic Reporting System (VIPERS). VIPERS allows vendors to submit vouchers, attach supporting documentation and check the payment status of any voucher submitted to the DOE. Instructions concerning contractor enrollment and use of VIPERS can be found at https://vipers.doe.gov.

(c) ~~(c)~~ A paper copy of a voucher that has been submitted electronically will not be accepted.

~~(d)~~ G.6 DOE-G-2005 BILLING INSTRUCTIONS – ALTERNATE I (OCT 2014) (DEVIATION)

(a) Contractors shall use Standard Form 1034, Public Voucher for Purchases and Services Other than Personal, when requesting payment for work performed under the contract. Vouchers for payment shall be submitted timely in accordance with FAR 52.216-7(a)(1), except for earned fee payments which will be invoiced when earned

and provisional fee which will be invoiced quarterly. All invoices shall be supported by a billing schedule summarized by funding source.

(b) Contractors shall submit vouchers electronically through the Oak Ridge Financial Service Center's (ORFSC) Vendor Inquiry Payment Electronic Reporting System (VIPERS). VIPERS allows vendors to submit vouchers, attach supporting documentation and check the payment status of any voucher submitted to the DOE. Instructions concerning contractor enrollment and use of VIPERS can be found at https://vipers.doe.gov.

(c) A paper copy of a voucher that has been submitted electronically will not be accepted.

(d) The voucher must include a statement of cost and supporting documentation for services rendered. This statement should include, as a minimum, a breakout by cost or price element and task order (if applicable) of all services actually provided by the Contractor, both for the current billing period and cumulatively for the entire contract.

(1) ~~(1)~~ Statement of Cost. The Contractor shall prepare and submit a Statement of Cost with each voucher in accordance with the following:

(A) ~~(A)~~ Statement of Cost must be completed in accordance with the Contractor's cost accounting system.

(B) ~~(B)~~ Costs claimed must be only those recorded costs authorized for billing by the payment provisions of the contract.

(C) ~~(C)~~ Indirect costs claimed must reflect the rates approved for billing purposes by the Contracting Officer.

(D) ~~(D)~~ The Direct Productive Labor Hours (DPLH) incurred during the current billing period must be shown and the DPLH summary completed, if applicable.

(E) ~~(E)~~ The total fee billed, retainage amount, and available fee must be shown.

(F) ~~(F)~~ If task orders or task assignments are issued under this contract, the Contractor must prepare a Statement of Cost for each task order work assignment and a summary for the total invoiced cost.

(2) ~~(2)~~ The Contractor shall prepare and submit the supporting documentation with each voucher in accordance with the following:

(A) ~~(A)~~ Direct costs (e.g., labor, equipment, travel, supplies, etc.) claimed for reimbursement on the Statement of Cost must be adequately supported. The level of detail provided must clearly indicate where the funds were expended.

For example, support for labor costs must include the labor category (e.g., program manager, senior engineer, technician, etc.), the hourly rate, the labor cost per category, and any claimed overtime; equipment costs must be supported by a list of the equipment purchased, along with the item's cost; supporting data for travel must include the destination of the trip, number and labor category of travelers, transportation costs, per diem costs, and purpose of the trip; and supplies should be categorized by the nature of the items (e.g., office, lab, computer, etc.) and the dollar amount per category.

(B) ~~(B)~~ Any cost sharing or in-kind contributions incurred by the Contractor and/or third party during the billing period must be included.

(C) ~~(C)~~ Indirect rates used for billings must be clearly indicated, as well as their basis of application. When the cognizant Administrative Contracting Officer (ACO) or auditor approves a change in the billing rates, include a copy of the approval.

(D) ~~(D)~~ All claimed subcontractor costs must be supported by submitting the same detail as outlined herein.

G.~~6~~7 DOE-G-2007 CONTRACTOR PERFORMANCE ASSESSMENT REPORTING (OCT 2014) (DEVIATION)

(a) ~~(a)~~ The Contracting Officer will document the Contractor's performance under this contract (including any task orders placed against it, if applicable) by using the Contractor Performance Assessment Reporting System (CPARS). CPARS information is handled as "Source Selection Information." Performance assessments entered into CPARS by the Contracting Officer are transmitted to the Past Performance Information Retrieval System (PPIRS) which is maintained by the Department of Defense (DoD). Information in PPIRS is available to authorized Government personnel seeking past performance information when evaluating proposals for award.

(b) ~~(b)~~ Contractor performance will be evaluated at least annually at the contract or task order level, as determined by the Contracting Officer. Evaluation categories may include any or all of the following at the Government's discretion: (1) quality, (2) schedule, (3) business relations, (4) business management/key personnel, and (5) cost/price. PPIRS information is available at http://www.ppirs.gov, and CPARS information is available at http://www.cpars.gov. It is recommended that the Contractor take the overview training that can be found on the CPARS website. The Contractor shall ~~acknowledge receipt of~~ adhere to the ~~Government's request~~process and associated timeline found in the User Manual for ~~comments on~~ Contractor Performance Assessment Reporting System (CPARS ~~assessments at the time it is received and shall~~) respond to such requests within fourteen (14) calendar days of the request.

(c) ~~(c)~~ Joint Ventures. Performance assessments shall be prepared on contracts with joint ventures. When the joint venture has a unique Commercial and Government Entity (CAGE) code and Data Universal Numbering System (DUNS) number, a single assessment will be prepared for the joint venture using its CAGE code and DUNS number. If the joint venture does not have a unique CAGE code and DUNS number, separate assessments, containing identical narrative, will be prepared for each participating contractor and will state that the evaluation is based on performance under a joint venture and will identify the contractors that were part of the joint venture.

(d) ~~(d)~~ In addition to the performance assessments addressed above, the Government will perform other performance assessments necessary for administration of the contract in accordance with other applicable clauses in this contract.

G.~~7~~8 DOE-G-2008 NON-SUPERVISION OF CONTRACTOR EMPLOYEES (OCT 2014)

The Government shall not exercise any supervision or control over Contractor employees performing services under this contract. The Contractor's employees shall be held accountable solely to the Contractor's management, who in turn is responsible for contract performance to the Government.

DRAFT

Section H~~–~~

Special Contract Requirements

~~Table of Contents~~

TABLE OF CONTENTS

~~H.1 DOE-H-2013 CONSECUTIVE NUMBERING (OCT 2014)~~ 6
~~I. CONTRACTOR HUMAN RESOURCE MANAGEMENT (CHRM) CLAUSES~~ 6
~~H.2 DOE-H-2002 NO THIRD PARTY BENEFICIARIES (OCT 2014)~~ 6
~~H.3 DEFINITIONS~~ 6
~~H.4 WORKFORCE TRANSITION AND EMPLOYEE HIRING PREFERENCES, INCLUDING THROUGH PERIOD OF PERFORMANCE~~ 7
~~H.5 DOE-H-2001 EMPLOYEE COMPENSATION: PAY AND BENEFITS (JAN 2016)~~ 9
~~H.6 SPECIAL PROVISIONS APPLICABLE TO WORKFORCE TRANSITION AND EMPLOYEE COMPENSATION: PAY AND BENEFITS~~ 21
~~H.7 WORKFORCE TRANSITION AND BENEFITS TRANSITION: PLANS AND TIMEFRAMES~~ 24
~~H.8 DOE-H-2004 POST CONTRACT RESPONSIBILITIES FOR PENSION AND OTHER BENEFIT PLANS (Oct 2014)~~ 29
~~H.9 DOE-H-2028 LABOR RELATIONS (OCT 2014)~~ 30
~~H.10 WORKFORCE RESTRUCTURING~~ 32
~~H.11 LABOR STANDARDS~~ 35
~~H.12 DOE-H-2003 WORKER'S COMPENSATION INSURANCE (OCT 2014)~~ 36
~~H.13 DOE-H-2049 INSURANCE REQUIREMENT (OCT 2014)~~ 36
~~H.14 DOE-H-2057 DEPARTMENT OF LABOR WAGE DETERMINATIONS (OCT 2014)(DEVIATION)~~ 37
~~H.15 DOE-H-2073 RISK MANAGEMENT AND INSURANCE PROGRAMS (DEC 2014)~~ 37
~~II. BUSINESS SYSTEMS CLAUSES~~ 40
~~H.16 DOE-H-2022 CONTRACTOR BUSINESS SYSTEMS (OCT 2014)~~ 40
~~H.17 DOE-H-2023 COST ESTIMATING SYSTEM REQUIREMENTS (OCT 2014)~~ 43
~~H.18 DOE-H-2024 EARNED VALUE MANAGEMENT SYSTEM (OCT 2014)~~ 47
~~H.19 DOE-H-2025 ACCOUNTING SYSTEM ADMINISTRATION (OCT 2014)~~ 51
~~H.20 DOE-H-2026 CONTRACTOR PURCHASING SYSTEM ADMINISTRATION (OCT 2014)~~ 54
~~H.21 DOE-H-2027 CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION (OCT 2014)~~ 57
~~III. DOE CORPORATE CLAUSES OTHER THAN CHRM OR BUSINESS SYSTEMS~~ 59
~~H.22 DOE-H-2006 DEFENSE NUCLEAR FACILITY SAFETY BOARD (OCT 2014)~~ 59
~~H.23 DOE-H-2012 SUSTAINABLE ACQUISITION UNDER DOE CONSTRUCTION CONTRACTS (OCT 2014)~~ 59
~~H.24 DOE-H-2014 CONTRACTOR ACCEPTANCE OF NOTICE OF VIOLATION OR ALLEGED VIOLATIONS, FINES, AND PENALTIES (OCT 2014)~~ 60

DRAFT

~~H.25 DOE-H-2016 PERFORMANCE GUARANTEE AGREEMENT (OCT 2014)~~ 60
~~H.26 DOE-H-2017 RESPONSIBLE CORPORATE OFFICIAL AND CORPORATE BOARD OF DIRECTORS (OCT 2014)~~ 61
~~H.27 DOE-H-2018 PRIVACY ACT SYSTEMS OF RECORDS (OCT 2014) (REVISED)~~ 62
~~H.28 DOE-H-2019 DISPOSITION OF INTELLECTUAL PROPERTY – FAILURE TO COMPLETE CONTRACT PERFORMANCE (OCT 2014)~~ 63
~~H.29 DOE-H-2020 PRICE-ANDERSON AMENDMENTS ACT NONCOMPLIANCE (OCT 2014)~~ 64
~~H.30 DOE-H-2021 WORK STOPPAGE AND SHUTDOWN AUTHORIZATION (OCT 2014)~~ 64
~~H.31 DOE-H-2033 ALTERNATIVE DISPUTE RESOLUTION (OCT 2014)~~ 65
~~H.32 DOE-H-2034 CONTRACTOR INTERFACE WITH OTHER CONTRACTORS AND/OR GOVERNMENT EMPLOYEES (OCT 2014)~~ 66
~~H.33 DOE-H-2035 ORGANIZATIONAL CONFLICT OF INTEREST MANAGEMENT PLAN (OCT 2014) REVISED~~ 67
~~H.34 DOE-H-2037 NATIONAL ENVIRONMENTAL POLICY ACT (OCT 2014)~~ 68
~~H.35 DOE-H-2041 SUSTAINABLE ACQUISITION UNDER DOE SERVICE CONTRACTS (OCT 2014)~~ 68
~~H.36 DOE-H-2043 ASSIGNMENT AND TRANSFER OF SUBCONTRACTS (OCT 2014)~~ 69
~~H.37 DOE-H-2044 MATERIAL SAFETY DATA SHEET AVAILABILITY (OCT 2014)~~ 69
~~H.38 DOE-H-2045 CONTRACTOR COMMUNITY COMMITMENT (OCT 2014)~~ 70
~~H.39 DOE-H-2046 DIVERSITY PROGRAM (OCT 2014)~~ 71
~~H.40 DOE-H-2048 PUBLIC AFFAIRS – CONTRACTOR RELEASES OF INFORMATION (OCT 2014)~~ 72
~~H.41 DOE-H-2050 INCORPORATION OF SMALL BUSINESS SUBCONTRACTING PLAN (OCT 2014)~~ 72
~~H.42 DOE-H-2052 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF THE OFFEROR – ALTERNATE I (OCT 2014) (DEVIATION)~~ 72
~~H.43 DOE-H-2053 WORKER SAFETY AND HEALTH PROGRAM IN ACCORDANCE WITH 10 CFR 851 (OCT 2014)~~ 72
~~H.44 DOE-H-2055 GOVERNMENT FURNISHED PROPERTY (OCT 2014)~~ 73
~~H.45 DOE-H-2056 ANNUAL INDIRECT BILLING RATES (OCT 2014)~~ 73
~~H.46 DOE- H-2058 DESIGNATION AND CONSENT OF MAJOR OR CRITICAL SUBCONTRACTS (OCT 2014)~~ 75
~~H.47 DOE-H-2059 PRESERVATION OF ANTIQUITIES, WILDLIFE AND LAND AREAS (OCT 2014)~~ 75
~~H.48 DOE-H-2061 CHANGE ORDER ACCOUNTING (OCT 2014)~~ 75
~~H.49 DOE-H-2062 PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL – ALTERNATE I (OCT 2014)~~ 76
~~H.50 DOE-H-2063 CONFIDENTIALITY OF INFORMATION (OCT 2014)~~ 76
~~H.51 DOE-H-2064 USE OF INFORMATION TECHNOLOGY EQUIPMENT, SOFTWARE, AND THIRD PARTY SERVICES – ALTERNATE II (OCT 2014)~~ 77
~~H.52 DOE-H-2065 REPORTING OF FRAUD, WASTE, ABUSE, CORRUPTION, OR MISMANAGEMENT (OCT 2014)~~ 78
~~H.53 DOE-H-2066 SAFEGUARDS AND SECURITY PROGRAM – ALTERNATE I (OCT 2014)~~ 79

DRAFT

~~H.54 DOE-H-2067 GOVERNMENT FURNISHED ON-SITE FACILITIES OR SERVICES (OCT 2014)~~ 79
~~H.55 DOE-H-2068 CONFERENCE MANAGEMENT (OCT 2014) (DEVIATION)~~ 79
~~H.56 DOE-H-2069 PAYMENTS FOR DOMESTIC EXTENDED PERSONNEL ASSIGNMENTS (OCT 2014)~~ 81
~~H.57 DOE-H-2070 KEY PERSONNEL_ALTERNATE I (OCT 2014) (DEVIATION)~~ 83
~~H.58 DOE-H-2071 DEPARTMENT OF ENERGY DIRECTIVES (OCT 2014)~~ 85
~~H.59 DOE-H-2072 USE OF GOVERNMENT VEHICLES BY CONTRACTOR EMPLOYEES (OCT 2014)~~ 85
~~H.60 DOE-H-2075 PROHIBITION ON FUNDING FOR CERTAIN NONDISCLOSURE AGREEMENTS (OCT 2014)~~ 86
~~H.61 DOE-H-2076 LOBBYING RESTRICTIONS (OCT 2014)~~ 87
~~IV OTHER CLAUSES~~ 87
~~H.62 SELF-PERFORMED WORK~~ 87
~~H.63 PARENT ORGANIZATION SUPPORT~~ 88
~~H.64 EM-H-1001 QUALITY ASSURANCE FOR WORK AFFECTING NUCLEAR SAFETY~~ 88
~~H.65 ENVIRONMENTAL RESPONSIBILITY~~ 89
~~H.66 PARTNERING~~ 91
~~H.67 NNSA/EM STRATEGIC SOURCING PARTNERSHIP~~ 92
~~H.68 INTEGRATED WORK CONTROL SYSTEMS AND REPORTING REQUIREMENTS (April 2016)~~ 92
~~H.69 UNALLOWABLE COSTS~~ 100
I. CONTRACTOR HUMAN RESOURCE MANAGEMENT (CHRM) CLAUSES 6
H.2 DOE-H-2002 NO THIRD PARTY BENEFICIARIES (OCT 2014) 6
H.3 DEFINITIONS 6
H.4 WORKFORCE TRANSITION AND EMPLOYEE HIRING PREFERENCES, INCLUDING THROUGH PERIOD OF PERFORMANCE 7
H.5 DOE-H-2001 EMPLOYEE COMPENSATION: PAY AND BENEFITS (JAN 2016) 9
H.6 SPECIAL PROVISIONS APPLICABLE TO WORKFORCE TRANSITION AND EMPLOYEE COMPENSATION: PAY AND BENEFITS 21
H.7 WORKFORCE TRANSITION AND BENEFITS TRANSITION: PLANS AND TIMEFRAMES 24
H.8 DOE-H-2004 POST CONTRACT RESPONSIBILITIES FOR PENSION AND OTHER BENEFIT PLANS (OCT 2014) (DEVIATION) 29
H.9 DOE-H-2028 LABOR RELATIONS (OCT 2014) (DEVIATION) 30
H.10 WORKFORCE RESTRUCTURING 32
H.11 LABOR STANDARDS 35
H.12 DOE-H-2003 WORKER'S COMPENSATION INSURANCE (OCT 2014) 36
H.13 DOE-H-2049 INSURANCE REQUIREMENT (OCT 2014) 36
H.14 DOE-H-2057 DEPARTMENT OF LABOR WAGE DETERMINATIONS (OCT 2014)(DEVIATION) 37
H.15 DOE-H-2073 RISK MANAGEMENT AND INSURANCE PROGRAMS (DEC 2014) 37
II. BUSINESS SYSTEMS CLAUSES 40
H.16 DOE-H-2022 CONTRACTOR BUSINESS SYSTEMS (OCT 2014) 40

DRAFT

H.17 DOE-H-2023 COST ESTIMATING SYSTEM REQUIREMENTS (OCT 2014) 43
H.18 DOE-H-2024 EARNED VALUE MANAGEMENT SYSTEM (OCT 2014) (DEVIATION) 47
H.19 DOE-H-2025 ACCOUNTING SYSTEM ADMINISTRATION (OCT 2014) 51
H.20 DOE-H-2026 CONTRACTOR PURCHASING SYSTEM ADMINISTRATION (OCT 2014) 54
H.21 DOE-H-2027 CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION (OCT 2014) 57
III. DOE CORPORATE CLAUSES OTHER THAN CHRM OR BUSINESS SYSTEMS 59
H.22 DOE-H-2006 DEFENSE NUCLEAR FACILITY SAFETY BOARD (OCT 2014) 59
H.23 DOE-H-2012 SUSTAINABLE ACQUISITION UNDER DOE CONSTRUCTION CONTRACTS (OCT 2014) 59
H.24 DOE-H-2014 CONTRACTOR ACCEPTANCE OF NOTICE OF VIOLATION OR ALLEGED VIOLATIONS, FINES, AND PENALTIES (OCT 2014) 60
H.25 DOE-H-2016 PERFORMANCE GUARANTEE AGREEMENT (OCT 2014) 60
H.26 DOE-H-2017 RESPONSIBLE CORPORATE OFFICIAL AND CORPORATE BOARD OF DIRECTORS (OCT 2014) 61
H.27 DOE-H-2018 PRIVACY ACT SYSTEMS OF RECORDS (OCT 2014) (DEVIATION) 62
H.28 DOE-H-2019 DISPOSITION OF INTELLECTUAL PROPERTY – FAILURE TO COMPLETE CONTRACT PERFORMANCE (OCT 2014) 63
H.29 DOE-H-2020 PRICE-ANDERSON AMENDMENTS ACT NONCOMPLIANCE (OCT 2014) 64
H.30 DOE-H-2021 WORK STOPPAGE AND SHUTDOWN AUTHORIZATION (OCT 2014) 64
H.31 DOE-H-2033 ALTERNATIVE DISPUTE RESOLUTION (OCT 2014) 65
H.32 DOE-H-2034 CONTRACTOR INTERFACE WITH OTHER CONTRACTORS AND/OR GOVERNMENT EMPLOYEES (OCT 2014) (DEVIATION) 66
H.33 DOE-H-2035 ORGANIZATIONAL CONFLICT OF INTEREST MANAGEMENT PLAN (OCT 2014) 67
H.34 DOE-H-2037 NATIONAL ENVIRONMENTAL POLICY ACT (OCT 2014) 68
H.35 DOE-H-2041 SUSTAINABLE ACQUISITION UNDER DOE SERVICE CONTRACTS (OCT 2014) 68
H.36 DOE-H-2043 ASSIGNMENT AND TRANSFER OF SUBCONTRACTS (OCT 2014) 69
H.37 DOE-H-2044 MATERIAL SAFETY DATA SHEET AVAILABILITY (OCT 2014) 69
H.38 DOE-H-2045 CONTRACTOR COMMUNITY COMMITMENT (OCT 2014) (DEVIATION) 70
H.39 DOE-H-2046 DIVERSITY PROGRAM (OCT 2014) 71
H.40 DOE-H-2048 PUBLIC AFFAIRS – CONTRACTOR RELEASES OF INFORMATION (OCT 2014) 72
H.41 DOE-H-2050 INCORPORATION OF SMALL BUSINESS SUBCONTRACTING PLAN (OCT 2014) 72
H.42 DOE-H-2052 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF THE OFFEROR – ALTERNATE I (OCT 2014) (DEVIATION) 72
H.43 DOE-H-2053 WORKER SAFETY AND HEALTH PROGRAM IN ACCORDANCE WITH 10 CFR 851 (OCT 2014) 72
H.44 DOE-H-2055 GOVERNMENT FURNISHED PROPERTY (OCT 2014) 73
H.45 DOE-H-2056 ANNUAL INDIRECT BILLING RATES (OCT 2014) 73

DRAFT

H.46 DOE- H-2058 DESIGNATION AND CONSENT OF CRITICAL SUBCONTRACTS (OCT 2014) (DEVIATION) 75
H.47 DOE-H-2059 PRESERVATION OF ANTIQUITIES, WILDLIFE AND LAND AREAS (OCT 2014) 75
H.48 DOE-H-2061 CHANGE ORDER ACCOUNTING (OCT 2014) 75
H.49 DOE-H-2062 PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL - ALTERNATE I (OCT 2014) 76
H.50 DOE-H-2063 CONFIDENTIALITY OF INFORMATION (OCT 2014) 76
H.51 DOE-H-2064 USE OF INFORMATION TECHNOLOGY EQUIPMENT, SOFTWARE, AND THIRD PARTY SERVICES - ALTERNATE II (OCT 2014) 77
H.52 DOE-H-2065 REPORTING OF FRAUD, WASTE, ABUSE, CORRUPTION, OR MISMANAGEMENT (OCT 2014) 78
H.53 DOE-H-2066 SAFEGUARDS AND SECURITY PROGRAM – ALTERNATE I (OCT 2014) 79
H.54 DOE-H-2067 GOVERNMENT FURNISHED ON-SITE FACILITIES OR SERVICES (OCT 2014) 79
H.55 DOE-H-2068 CONFERENCE MANAGEMENT (OCT 2014) (DEVIATION) 79
H.56 DOE-H-2069 PAYMENTS FOR DOMESTIC EXTENDED PERSONNEL ASSIGNMENTS (OCT 2014) (DEVIATION) 81
H.57 DOE-H-2070 KEY PERSONNEL- ALTERNATE I (OCT 2014) (DEVIATION) 83
H.58 DOE-H-2071 DEPARTMENT OF ENERGY DIRECTIVES (OCT 2014) 85
H.59 DOE-H-2072 USE OF GOVERNMENT VEHICLES BY CONTRACTOR EMPLOYEES (OCT 2014) 85
H.60 DOE-H-2075 PROHIBITION ON FUNDING FOR CERTAIN NONDISCLOSURE AGREEMENTS (OCT 2014) 86
H.61 DOE-H-2076 LOBBYING RESTRICTIONS (OCT 2014) 87
IV OTHER CLAUSES 87
H.62 SUBCONTRACTED WORK 87
H.63 PARENT ORGANIZATION SUPPORT 88
H.64 QUALITY ASSURANCE FOR WORK AFFECTING NUCLEAR SAFETY 88
H.65 ENVIRONMENTAL RESPONSIBILITY 89
H.66 PARTNERING 91
H.67 NNSA/EM STRATEGIC SOURCING PARTNERSHIP 92
H.68 INTEGRATED WORK CONTROL SYSTEMS AND REPORTING REQUIREMENTS (APR 2016) 92
H.69 UNALL OWABLE COSTS 100
H.70 ENVIRONMENTAL OBJECTIVES AND REQUIREMENTS 100
H.71 EMERGENCY CLAUSE 101

DRAFT

H.1 DOE-H-2013 CONSECUTIVE NUMBERING (OCT 2014)

Due to automated procedures employed in formulating this document, clauses and provisions contained within may not always be consecutively numbered.

I. CONTRACTOR HUMAN RESOURCE MANAGEMENT (CHRM) CLAUSES

H.2 DOE-H-2002 NO THIRD PARTY BENEFICIARIES (OCT 2014)

This Contract is for the exclusive benefit and convenience of the parties hereto. Nothing contained herein shall be construed as granting, vesting, creating or conferring any right of action or any other right or benefit upon past, present or future employees of the Contractor, or upon any other third party. This provision is not intended to limit or impair the rights which any person may have under applicable Federal statutes.

H.3 DEFINITIONS

For purposes of Clauses H. 4, Workforce Transition and Employee Hiring Preferences through H.7, Workforce Transition and Benefits Transition: Plans and Timeframes, the following definitions are applicable (unless otherwise specified):

(A) "BWCS" means BWXT Conversion Services, Inc. and its first and second tier subcontractors under DOE Contract DE-~~AC 3011CC40015~~AC30-11CC40015 at Paducah Gaseous Diffusion Plant.

(B) "Contract Award Date" means the date the contract is signed by the Contracting Officer, noted in Block 28 of the SF 33.

(C) "Contract Transition Period" means the 120 day transition as defined in Section F of this Contract.

(D) "Grandfathered Employees" means those whom the East Tennessee Technology Park Pension Plan for Grandfathered Employees (ETTP MEPP) defines as "Grandfathered Employees".

(E) "Non-Grandfathered Employees" means employees who are not defined as Grandfathered Employees under the ETTP MEPP in accordance with the terms of the ETTP MEPP and applicable law.

(F) "Incumbent Contractors" means Fluor Federal Services, Inc., (FFS) and its first tier subcontractor, LATA-Sharp Remediation Services ~~L.L.C.~~, LLC (LSRS), performing work under DOE Task Order No. DE-DT0007774 at the Paducah Gaseous Diffusion Plant.

(G) "Incumbent Employees" means employees who hold regular appointments or who are regular employees as of the date of award, and on the ~~roles~~rollls of the Incumbent Contractors as of the date of Contract Award.

(H) "Non-Incumbent Employees" are employees other than Incumbent Employees.

(I) "USEC" means the United States Enrichment Corporation.

(J) "USEC Employees" means those individuals who were regular employees of USEC at the Paducah Gaseous Diffusion Plant Site.

(K) "UCOR" means URS/CH2M Oak Ridge, LLC under Contract DE-SC0004645. UCOR is the current lead sponsor of the ETTP MEPP.

(L) "SSI" means Swift & Staley Inc.~~(SSI)~~. and its first and second tier subcontractors under DOE Contract DE-EM-0003733 at the Paducah Gaseous Diffusion Plant Site.

(M) "Notice to Proceed (NTP)" means the authorization issued by the Contracting Officer to start performance on this Contract or as otherwise defined in this Contract.

H.4 WORKFORCE TRANSITION AND EMPLOYEE HIRING PREFERENCES, INCLUDING THROUGH PERIOD OF PERFORMANCE

The Contractor shall comply with the hiring preferences set forth below:

(A) The Contractor shall comply with the right of first refusal for employment for service employees and all of the requirements set forth in FAR 52.222-17 for the applicable work and positions. If a qualified service employee declines a bona fide express offer of employment, the Contractor need not provide the preference in hiring in paragraphs (B)(1)(a) and (b) below to such employee, but should provide the other preferences in Paragraph (B) below, as applicable.

(B) The Contractor shall provide, during the transition period and throughout the period of performance, preferences in hiring for vacancies for non-managerial positions (i.e., all those below the first line of supervision) in non-construction activities of the PWS under this Contract, in accordance with the hiring preferences in paragraphs (1) – (4) below (subject to paragraph (A) above, in descending order of priority, any applicable collective-bargaining agreement(s), applicable law, and applicable site seniority lists as provided to the Contractor by the Contracting Officer), as set forth below.

(1) The Contractor shall provide Incumbent Employees the preferences in paragraphs (a) through (~~b~~c) in descending order of priority:

(a) A right of first refusal for vacancies in non-managerial positions that are comparable to the positions the above employees held at the time of award.

(b) A preference in hiring for vacancies in non-managerial positions for the above employees who meet the qualifications for the position

(c) A preference in hiring for vacancies in non-managerial positions for the above employees who may not meet the qualifications for the position, but who agree to become qualified and can become qualified by the commencement of active employment under this Contract with the training as provided in paragraph (6) below.

(2) The Contractor shall give a preference in hiring to individuals (1) who are former employees of FFS, LSRS, SSI, and BWCS or USEC and (2) who are entitled to recall rights consistent with any applicable site seniority lists and any applicable collective bargaining agreements(s) at the Paducah Gaseous Diffusion Plant.

(3) The Contractor shall give a preference in hiring to individuals set forth below in paragraphs (a) – (~~b~~c), in descending order of priority, who are eligible for the hiring preference contained in the clause in Section I of this Contract entitled "DEAR 952.226-74, Displaced Employee Hiring Preference" (including USEC Employees who are eligible for the preference pursuant to 42. U.S.C. 2297h-8(a)(5)) consistent with the provisions of any applicable Work Force Restructuring Plan, as amended from time to time, regarding the preferential hiring of employees:

(a) Grandfathered Employees who are former employees of FFS and LSRS at the Paducah Gaseous Diffusion Plant, and

(b) Former employees of FFS, LSRS, SSI, BWCS or USEC or any other DOE contractor at the Paducah Gaseous Diffusion Plant Site; and

(c) Former employees of any other DOE contractor or subcontractor at a DOE defense nuclear facility.

(4) The Contractor shall give a preference in hiring to individuals (a) who were formerly employed at the Paducah Gaseous Diffusion plant by FFS, LSRS, SSI, BWCS or USEC and (b) who were involuntarily separated (other than for cause) from employment at the Paducah Gaseous Diffusion Plant; (~~b~~c) who are qualified for a particular position or who may not meet the qualifications for a particular position, but who agree to become qualified and can become qualified by the commencement of active employment under this Contract.

(5) The Contractor shall give a preference in hiring to individuals (1) who have separated from employment at the Paducah Gaseous Diffusion Plant, (2) who are not precluded from seeking employment at the Paducah Gaseous Diffusion Plant by the terms of employee waivers or releases of claims they executed absent repayment of severance consistent with the terms of those agreements; and (3)

who are qualified for a particular position or who may not meet the qualifications for a particular position, but who agree to become qualified and can become qualified by the commencement of active employment under this Contract.

(6) The Contractor will establish a training program specifically for the purpose of training individuals for the purpose specified in paragraph (B)(1)(c) above.

H.5 DOE-H-2001 EMPLOYEE COMPENSATION: PAY AND BENEFITS (JAN 2016)

(A) Contractor Employee Compensation Plan

The Contractor shall submit, for Contracting Officer approval, by close of contract transition, a Contractor Employee Compensation Plan demonstrating how the Contractor will comply with the requirements of this Contract. The Contractor Employee Compensation Plan shall describe the Contractor's policies regarding compensation, pensions and other benefits, and how these policies will support at reasonable cost the effective recruitment and retention of a highly skilled, motivated, and experienced workforce.

A description of the Contractor Employee Compensation Program should include the following components;

(1) Philosophy and strategy for all pay delivery programs.
(2) System for establishing a job worth hierarchy.
(3) Method for relating internal job worth hierarchy to external market.
(4) System that links individual and/or group performance to compensation decisions.
(5) Method for planning and monitoring the expenditure of funds.
(6) Method for ensuring compliance with applicable laws and regulations.
(7) System for communicating the programs to employees.
(8) System for internal controls and self-assessment.
(9) System to ensure that reimbursement of compensation, including stipends, for employees who are on joint appointments with a parent or other organization shall be on a pro-rated basis.

(B) Total Compensation System

The Contractor shall develop, implement and maintain formal policies, practices and procedures to be used in the administration of its compensation system consistent with FAR 31.205-6 and DEAR 970.3102-05-6; "Compensation for Personal Services". DOE-approved standards (e.g., set forth in an advance understanding or appendix), if any, shall be applied to the Total Compensation System. The Contractor's Total Compensation System shall be fully documented, consistently applied, and acceptable to the Contracting Officer. Costs incurred in implementing the Total Compensation System shall be consistent with the Contractor's documented Contractor Employee Compensation Plan as approved by the Contracting Officer.

DRAFT

(C) Reports and Information

The Contractor shall provide the Contracting Officer with the following reports and information with respect to pay and benefits provided under this Contract:

(1) An Annual Contractor Salary-Wage Increase Expenditure Report to include, at a minimum, breakouts for merit, promotion, variable pay, special adjustments, and structure movements for each pay structure showing actual against approved amounts and planned distribution of funds for the following year.

(2) A list of the top five most highly compensated executives as defined in FAR 31.205-6(p)(4)(ii) and their total cash compensation at the time of NTP and at the time of any subsequent change to their total cash compensation. This should be the same information provided to the System for Award Management (SAM) per FAR 52.204-10.

(3) An Annual Report of Compensation and Benefits. Report no later than March 1 of each year in iBenefits or its successor.

(D) Pay and Benefit Programs

The Contractor shall establish pay and benefit programs for Incumbent Employees and Non-Incumbent Employees as defined in paragraphs (1) and (2) below; provided, however, that employees scheduled to work fewer than 20 hours per week receive only those benefits required by law. Employees are eligible for benefits, subject to the terms, conditions, and limitations of each benefit program.

(1) Incumbent Employees are as defined in H.3.

(a) Pay. The Contractor shall provide equivalent base pay to Incumbent Employees as compared to base pay provided by the Incumbent Contractors, and in accordance with the terms and conditions of this Contract including any applicable collective bargaining agreement(s) and applicable law, including Section 4(c) of the Service Contract Labor Standards statute, for at least the first year of the term of the Contract.

(b) Pension and Other Benefits. The Contractor shall provide a total package of benefits to Incumbent Employees comparable to that provided by the Incumbent Contractors. Comparability of the total package of benefits shall be determined by the CO in his/her sole discretion.

(2) Non-Incumbent Employees are as defined in H.3. All Non-Incumbent Employees shall receive a total pay and benefits package that provides for market-based retirement and medical benefit plans that are competitive with the industry from which the Contractor recruits its employees and in accordance with Contract

requirements. Notwithstanding the above, benefits for Grandfathered Employees shall be provided in accordance with Clause H.6.

DRAFT

(3) Cash Compensation

(a) The Contractor shall submit the following to the Contracting Officer for a determination of cost allowability for reimbursement under the Contract:

(i) Any proposed major compensation program design changes prior to implementation.

(ii) Variable pay programs/incentives. If not already authorized under Appendix A of the contract, a justification shall be provided with proposed costs and impacts to budget, if any.

(iii) In the absence of Departmental policy to the contrary (e.g., Secretarial pay freeze) a Contractor that meets the criteria, as set forth below, is not required to submit a Compensation Increase Plan (CIP) request to the Contracting Officer for an advance determination of cost allowability for a Merit Increase fund or Promotion/Adjustment fund:

- The Merit Increase fund does not exceed the mean percent increase included in the annual Departmental guidance providing the WorldatWork Salary Budget Survey's salary increase projected for the CIP year. The Promotion/Adjustment fund does not exceed ~~(.8~~(1.00 percent in total.
- The budget used for both Merit Increase funds and Promotion/Adjustment funds shall be based on the payroll for the end of the previous CIP year.
- Salary structure adjustments do not exceed the mean WorldatWork structure adjustments projected for the CIP year and communicated through the annual Department CIP guidance.
- Please note: No later than the first day of the CIP cycle, Contractors must provide notification to the Contracting Officer of planned increases and position to market data by mutually agreed-upon employment categories. No presumption of allowability will exist for employee job classes that exceed market position.

(iv) If a Contractor does not meet the criteria included in (iii) above, a CIP must be submitted to the Contracting Officer for an advance determination of cost allowability. The CIP should include the following components and data:

(1) Comparison of average pay to market average pay.
(2) Information regarding surveys used for comparison.
(3) Aging factors used for escalating survey data and supporting information.
(4) Projection of escalation in the market and supporting information.
(5) Information to support proposed structure adjustments, if any.
(6) Analysis to support special adjustments.

DRAFT

(7) Funding requests for each pay structure to include breakouts of merit, promotions, variable pay, special adjustments, and structure movement. (a) The proposed plan totals shall be expressed as a percentage of the payroll for the end of the previous CIP year. (b) All pay actions granted under the compensation increase plan are fully charged when they occur regardless of time of year in which the action transpires and whether the employee terminates before year end. (c) Specific payroll groups (e.g., exempt, nonexempt) for which CIP amounts are intended shall be defined by mutual agreement between the contractor and the Contracting Officer. (d) The Contracting Officer may adjust the CIP amount after approval based on major changes in factors that significantly affect the plan amount (for example, in the event of a major reduction in force or significant ramp-up).

(8) A discussion of the impact of budget and business constraints on the CIP amount.

(9) Comparison of pay to relevant factors other than market average pay.

(v) After receiving DOE CIP approval or if criteria in (D)(A)(3)(iii) are met, contractors may make minor shifts of up to 10 percent of approved CIP funds by employment category (e.g., Scientist/Engineer, Admin, Exempt, Non-Exempt) without obtaining DOE approval.

(vi) Individual compensation actions for the top contractor official (e.g., laboratory director/plant manager or equivalent) and key personnel not included in the CIP. For those key personnel included in the CIP, DOE will approve salaries upon the initial Contract award and when key personnel are replaced during the life of the Contract. DOE will have access to all individual salary reimbursements. This access is provided for transparency; DOE will not approve individual salary actions (except as previously indicated).

(b) The Contracting Officer's approval of individual compensation actions will be required only for the top contractor official (e.g., laboratory director/plant manager or equivalent) and key personnel as indicated in (D) (3) (A) (vi) above. The base salary reimbursement level for the top contractor official establishes the maximum allowable base salary reimbursement under the Contract. Unusual circumstances may require a deviation for an individual on a case-by-case basis. Any such deviations must be approved by the Contracting Officer.

(c) Severance Pay is not payable to an employee under this Contract if the employee:

(i) Voluntarily separates, resigns or retires from employment,
(ii) Is offered employment with a successor/replacement contractor,
(iii) Is offered employment with a parent or affiliated company, or

DRAFT

(iv) Is discharged for cause.

(d) Service Credit for purposes of determining severance pay does not include any period of prior service for which severance pay has been previously paid through a DOE cost-reimbursement contract or Task Order.

(E) Pension and Other Benefit Programs

(1) No presumption of allowability will exist when the Contractor implements a new benefit plan or makes changes to existing benefits plans that increases costs or are contrary to Departmental policy or written instruction or until the Contracting Officer makes a determination of cost allowability for reimbursement for new or changed benefit plans. Changes shall be in accordance with and pursuant to the terms and conditions of the contract. Advance notification, rather than approval, is required for changes that do not increase costs and are not contrary to Departmental policy or written instruction. To the extent that the Contractor has not submitted a new benefit plan or changes to existing benefit plans for approval on the basis that it does not increase costs and such new plan or change to existing plan does in fact increase costs, any increase in costs may be considered unreasonable and will likely be determined unallowable.

(2) Cost reimbursement for Employee pension and other benefit programs sponsored by the Contractor will be based on the Contracting Officer's approval of Contractor actions pursuant to an approved "Employee Benefits Value Study" and an "Employee Benefits Cost Survey Comparison" as described below.

(3) Unless otherwise stated, or as directed by the Contracting Officer, the Contractor shall submit the studies required in paragraphs (a) and (b) below. The studies shall be used by the Contractor in calculating the cost of benefits under existing benefit plans. An Employee Benefits Value (Ben-Val) Study Method using no less than 15 comparator organizations and an Employee Benefits Cost Survey comparison Method shall be used in this evaluation to establish an appropriate comparison method. In addition, the Contractor shall submit updated studies to the Contracting Officer for approval prior to the adoption of any change to a pension or other benefit plan which increases costs.

(a) The Ben-Val, every two years for each benefit tier (e.g., group of employees receiving a benefit package based on date of hire), which is an actuarial study of the relative value (RV) of the benefits programs offered by the Contractor to Employees measured against the RV of benefit programs offered by the Contracting Officer approved comparator companies. To the extent that the value studies do not address post-retirement benefits other than pensions, the Contractor shall provide a separate cost and plan design data comparison for the post-retirement benefits other than pensions using external benchmarks derived from nationally recognized and Contracting Officer approved survey sources and,

(b) An Employee Benefits Cost Study Comparison, annually for each benefit tier that analyzes the Contractor's employee benefits cost for Employees on a per capita basis per full time equivalent employee and as a percent of payroll and compares it with the cost reported by the U.S. Department of Labor's Bureau of Labor Statistics or other Contracting Officer approved broad based national survey.

(4) When the net benefit value exceeds the comparator group by more than five percent, the Contractor shall submit a corrective action plan to the Contracting Officer for approval, unless waived in writing by the Contracting Officer.

(5) When the average total benefit per capita cost or total benefit cost as a percent of payroll exceeds the comparator group by more than five percent, the Contractor shall submit an analysis of the specific plan costs that are above the per capita cost range or total benefit cost as a percent of payroll and a corrective action plan to achieve conformance with a Contracting Officer directed per capita cost range or total benefit cost as a percent of payroll, unless waived in writing by the Contracting Officer.

(6) Within two years of Contracting Officer approval of the Contractor's corrective action plan, the Contractor shall align employee benefit programs with the benefit value and per capita cost range or percent of payroll as approved by the Contracting Officer.

(7) The Contractor may not terminate any benefit plan during the term of the Contract without the prior approval of the Contracting Officer in writing.

(8) Cost reimbursement for post-retirement benefits other than pensions (PRBs) is contingent on DOE approved service eligibility requirements for PRB that shall be based on a minimum period of continuous employment service not less than 5 years under a DOE cost reimbursement contract(s) immediately prior to retirement. Unless required by Federal or State law, advance funding of PRBs is not allowable.

(9) Each contractor sponsoring a defined benefit pension plan and/or postretirement benefit plan will participate in the annual plan management process which includes written responses to a questionnaire regarding plan management, providing forecasted estimates of future reimbursements in connection with the plan and participating in a conference call to discuss the contractor submission (see (G)(7) below for Pension Management Plan requirements).

(10) Each contractor will respond to quarterly data calls issued through iBenefits, or its successor system.

DRAFT

(F) Establishment and Maintenance of Pension Plans for which DOE Reimburses Costs

(1) Employees working for the Contractor shall only accrue credit for service under this Contract after the date of Contract award.

(2) Any pension plan maintained by the Contractor for which DOE reimburses costs shall be maintained as a separate pension plan distinct from any other pension plan that provides credit for service not performed under a DOE cost-reimbursement contract.

(G) Basic Requirements

The Contractor shall adhere to the requirements set forth below in the establishment and administration of pension plans that are reimbursed by DOE pursuant to cost reimbursement contracts for management and operation of DOE facilities and pursuant to other cost reimbursement facilities contracts. Pension Plans include Defined Benefit and Defined Contribution plans.

(1) The Contractor shall become a sponsor of the existing ETTP MEPP and other benefit plans (or comparable successor plans), including other post-retirement benefits (PRB) plans, as applicable, if and when it hires employees who are eligible to participate in the ETTP MEPP, and retired plan participants, with responsibility for management and administration of the plans. The Contractor shall be responsible for maintaining the qualified status of the plans.

(2) The Contractor shall become the sponsor of any other existing defined benefit and defined contribution pension plans and other benefit plans (or comparable successor plans), including other post-retirement benefit (PRB) plans, as applicable, with responsibility for management and administration of the plans. The Contractor shall be responsible for maintaining the qualified status of those plans consistent with the requirements of ERISA and the Internal Revenue Code (IRC). The Contractor shall carry over the length of service credit and leave balances accrued as of the date of the Contractor's assumption of Contract performance.

(3) Each Contractor defined benefit and defined contribution pension plan shall be subjected to a limited-scope audit annually that satisfies the requirements of ERISA section 103, except that every third year the Contractor must conduct a full-scope audit of defined benefit plan(s) satisfying ERISA section 103. Alternatively, the Contractor may conduct a full-scope audit satisfying ERISA section 103 annually. In all cases, the Contractor must submit the audit results to the Contracting officer. In years in which a limited scope audit is conducted, the Contractor must provide the Contracting Officer with a copy of the qualified trustee or custodian's certification regarding the investment information that provides the basis for the plan sponsor to satisfy reporting requirements under ERISA section 104.

DRAFT

While there is no requirement to submit a full scope audit for defined contribution plans, contractors are responsible for maintaining adequate controls for ensuring that defined contribution plan assets are correctly recorded and allocated to plan participants.

(4) For existing Commingled Plans, the Contractor shall maintain and provide annual Separate Accounting of DOE liabilities and assets for a Separate Plan.

(5) For existing Commingled Plans, the Contractor shall be liable for any shortfall in the plan assets caused by funding or events unrelated to DOE contracts.

(6) The Contractor shall comply with the requirements of ERISA if applicable to the pension plan and any other applicable laws.

(7) The Pension Management Plan (PMP) shall include a discussion of the Contractor's plans for management and administration of all pension plans consistent with the terms of this Contract. The PMP shall be submitted in the iBenefits system, or its successor system no later than January 31 of each applicable year. A full description of the necessary reporting will be provided in the annual management plan data request. Within sixty (60) days after the date of the submission, appropriate Contractor representatives shall participate in a conference call to discuss the Contractor's PMP submission and any other current plan issues.

(H) Reimbursement of Contractors for Contributions to Defined Benefit Pension Plans

(1) Contractors that sponsor single employer or multiple employer defined benefit pension plans will be reimbursed for the annual required minimum contributions under the Employee Retirement Income Security Act (ERISA), as amended by the Pension Protection Act (PPA) of 2006 and any other subsequent amendments. Reimbursement above the annual minimum required contribution will require prior approval of the Contracting Officer. Minimum required contribution amounts will take into consideration all pre-funding balances and funding standard carryover balances. Early in the fiscal year but no later than the end of November, the Contractor requesting above the minimum may submit/update a business case for funding above the minimum if preliminary approval is needed prior to the Pension Management Plan process. The business case shall include a projection of the annual minimum required contribution and the proposed contribution above the minimum. The submission of the business case will provide the opportunity for the Department to provide preliminary approval, within 30 days after contractor submission, pending receipt of final estimates, generally after January 1st of the calendar year. Final approval of funding will be communicated by the Head of Contracting Activity (HCA) when discount rates are finalized and it is known whether there are any budget issues with the proposed contribution amount.

DRAFT

(I) Reporting Requirements for Designated Contracts

The following reports shall be submitted to DOE as soon as possible after the last day of the plan year by the contractor responsible for each designated pension plan funded by DOE but no later than the dates specified below:

(1) Actuarial Valuation Reports. The annual actuarial valuation report for each DOE-reimbursed pension plan and when a pension plan is commingled, the contractor shall submit separate reports for DOE's portion and the plan total by the due date for filing IRS Form 5500.

(2) ~~-~~Forms 5500. Copies of IRS Forms 5500 with Schedules for each DOE-funded pension plan, no later than that submitted to the IRS.

(3) ~~(3)~~ Forms 5300. Copies of all forms in the 5300 series submitted to the IRS that document the establishment, amendment, termination, spin-off, or merger of a plan submitted to the IRS.

(J) Changes to Pension Plans

At least sixty (60) days prior to the adoption of any changes to a pension plan, the Contractor shall submit the information required below, to the Contracting Officer. The Contracting Officer must approve plan changes that increase costs as part of a determination as to whether the costs are deemed allowable pursuant to FAR 31.205-6, as supplemented by DEAR 970.3102-05-6.

(1) For proposed changes to pension plans and pension plan funding, the Contractor shall provide the following to the Contracting Officer:

(a) a copy of the current plan document (as conformed to show all prior plan amendments), with the proposed new amendment indicated in redline/strikeout;

(b) an analysis of the impact of any proposed changes on actuarial accrued liabilities and costs;

(c) except in circumstances where the Contracting Officer indicates that it is unnecessary, a legal explanation of the proposed changes from the counsel used by the plan for purposes of compliance with all legal requirements applicable to private sector defined benefit pension plans;

(d) the Summary Plan Description; and,

(e) any such additional information as requested by the Contracting Officer.

(2) Contractors shall submit new benefit plans and changes to plan design or funding methodology with justification to the Contracting Officer for approval, as applicable (see (E)(1) above). The justification must:

(a) demonstrate the effect of the plan changes on the contract net benefit value or per capita benefit costs,

(b) provide the dollar estimate of savings or costs, and

(c) provide the basis of determining the estimated savings or cost.

(K) Terminating Operations

When operations at a designated DOE facility are terminated and no further work is to occur under the prime contract, the following apply:

(1) No further benefits for service shall accrue.

(2) The Contractor shall provide a determination statement in its settlement proposal, defining and identifying all liabilities and assets attributable to the DOE contract.

(3) The Contractor shall base its pension liabilities attributable to DOE contract work on the market value of annuities or lump sum payments or dispose of such liabilities through a competitive purchase of annuities or lump sum payouts.

(4) Assets shall be determined using the "accrual-basis market value" on the date of termination of operations.

(5) DOE and the Contractor(s) shall establish an effective date for spinoff or plan termination. On the same day as the contractor notifies the IRS of the spinoff or plan termination, all plan assets assigned to a spun-off or terminating plan shall be placed in a low-risk liability matching portfolio until the successor trustee, or an insurance company, is able to assume stewardship of those assets.

(L) Terminating Plans

(1) DOE contractors shall not terminate any pension plan (Commingled or site specific) without requesting Departmental approval at least 60 days prior to the scheduled date of plan termination.

(2) To the extent possible, the contractor shall satisfy plan liabilities to plan participants by the purchase of annuities through competitive bidding on the open annuity market or lump sum payouts. The contractor shall apply the assumptions and procedures of the Pension Benefit Guaranty Corporation.

DRAFT

(3) Funds to be paid or transferred to any party as a result of settlements relating to pension plan termination or reassignment shall accrue interest from the effective date of termination or reassignment until the date of payment or transfer.

(4) If ERISA or IRC rules prevent a full transfer of excess DOE reimbursed assets from the terminated plan, the contractor shall pay any deficiency directly to DOE according to a schedule of payments to be negotiated by the parties.

(5) On or before the same day as the contractor notifies the IRS of the spinoff or plan termination, all plan assets assigned to a spun-off or terminating plan shall be placed in a low-risk liability matching portfolio until the successor trustee, or an insurance company, is able to assume stewardship of those assets.

(6) DOE liability to a Commingled pension plan shall not exceed that portion which corresponds to DOE contract service. The DOE shall have no other liability to the plan, to the plan sponsor, or to the plan participants.

(7) After all liabilities of the plan are satisfied, the contractor shall return to DOE an amount equaling the asset reversion from the plan termination and any earnings which accrue on that amount because of a delay in the payment to DOE. Such amount and such earnings shall be subject to DOE audit. To affect the purposes of this paragraph, DOE and the contractor may stipulate to a schedule of payments.

(M) Special Programs

Contractors must advise DOE and receive prior approval for each early-out program, window benefit, disability program, plan-loan feature, employee contribution refund, asset reversion, or incidental benefit.

(N) Definitions

(1) Commingled Plans. Cover employees from the contractor's private operations and its DOE contract work.

(2) Current Liability. The sum of all plan liabilities to employees and their beneficiaries. Current liability includes only benefits accrued to the date of valuation. This liability is commonly expressed as a present value.

(3) Defined Benefit Pension Plan. Provides a specific benefit at retirement that is determined pursuant to the formula in the pension plan document.

(4) Defined Contribution Pension Plan. Provides benefits to each participant based on the amount held in the participant's account. Funds in the account may be comprised of employer contributions, employee contributions, investment returns on behalf of that plan participant and/or other amounts credited to the participant's account.

DRAFT

(5) Designated Contract. For purposes of this clause, a contract (other than a prime cost reimbursement contract for management and operation of a DOE facility) for which the Head of the Departmental Contracting Activity determines that advance pension understandings are necessary or where there is a continuing Departmental obligation to the pension plan.

(6) Pension Fund. The portfolio of investments and cash provided by employer and employee contributions and investment returns. A pension fund exists to defray pension plan benefit outlays and (at the option of the plan sponsor) the administrative expenses of the plan.

(7) Separate Accounting. Account records established and maintained within a commingled plan for assets and liabilities attributable to DOE contract service. NOTE: The assets so represented are not for the exclusive benefit of any one group of plan participants.

(8) Separate Plan. Must satisfy IRC Sec. 414(l) definition of a single plan, designate assets for the exclusive benefit of employees under DOE contract,exist under a separate plan document (having its own Department of Labor plan number) that is distinct from corporate plan documents and identify the contractor as the plan sponsor.

(9) Spun-off Plan. A new plan which satisfies IRC Reg. 1.414 (l)-1 requirements for a single plan and which is created by separating assets and liabilities from a larger original plan. The funding level of each individual participant's benefits shall be no less than before the event, when calculated on a "plan termination basis."

H.6 SPECIAL PROVISIONS APPLICABLE TO WORKFORCE TRANSITION AND EMPLOYEE COMPENSATION: PAY AND BENEFITS

(A) Benefit Plans. The Contractor shall provide pension and other benefit plans, to Grandfathered Employees~~-~~ and all other employees hired by the Contractor and service credit for leave as set forth below:

(1) Grandfathered Employees shall be provided pension and other benefits consistent with applicable law, any applicable collective bargaining agreement(s), and the provisions of the ETTP MEPP, and the ETTP MEWA. To the extent that the tax-qualified status of those plans is not jeopardized (see (~~D)(1) below~~G), of H.5 above), no employee who qualifies as a Grandfathered Employee under the ETTP MEPP shall lose the right to participate in the ETTP MEPP as a result of this transition. However, if the participation of a particular classification of employees (e.g., highly compensated employees) could jeopardize the tax qualifications of the ETTP MEPP), the contractor shall take appropriate action as necessary to ensure the ETTP MEPP remains qualified under the IRC, consistent with the processes and procedures set forth herein. Consistent with the terms of the plan(s),

any transition of the employees from WEMS to the Contractor shall not constitute a break in service under the ETTP MEPP and ETTP MEWA.

(2) Non-Grandfathered Employees. Non-Grandfathered Employees shall receive a benefits package that provides for market-based retirement and medical benefit plans that are competitive with the industry from which the Contractor recruits its employees and in accordance with this Contract, any applicable collective bargaining agreement(s), and applicable law, including Section 4(c) of the Service Contract Labor Standards statute.

(3) Notwithstanding any other clause in this Contract, the Contractor shall ensure that it becomes the sponsor of the ETTP MEPP and ETTP MEWA plans, or any other existing pension and benefit plans, as applicable, for Incumbent Employees no later than the date that the Contractor becomes the employer for employees eligible for participating, so that there is uninterrupted and continuous participation by eligible employees in the foregoing plan(s).

(B) Service Credit For Leave. For Incumbent Employees hired by the Contractor as defined in Clause H.3, the Contractor shall carry over the length of service credit from the previous employer for purposes of determining rates of accruing leave for these employees as required by and consistent with any applicable collective bargaining agreement(s) and applicable law.

(C) Service Credit for Fringe Benefits Other Than Leave. Service credit for all individuals hired by the Contractor shall be applied consistent with any applicable collective bargaining agreement(s), applicable law, and the terms of the applicable benefit plan(s). Service credit for purposes of severance pay is subject to Clause H.5.

(D) Administrative Agreements with Lead Sponsor. The lead sponsor (UCOR) or a lead sponsor successor of the ETTP MEPP, ETTP MEWA and other benefit plans in which UCOR or a successor lead sponsor are participating employers/sponsors, shall have responsibility for management and administration of these plans, consistent with plan documents and any other administrative documents. UCOR or a successor lead sponsor shall provide management and administrative services for the Contractor for the ETTP MEPP, ETTP MEWA, and other benefit plans in which the Contractor and UCOR or a successor lead sponsor are participating employers/sponsors (ETTP Plans). The Contractor shall enter into administrative agreements with the lead sponsor, UCOR, or a successor lead sponsor, for the management and administration of these plans when the Contractor has Grandfathered Employees participating in the ETTP Plan(s). The agreements and costs contained therein shall be subject to the approval of the Contracting Officer.

(E) Annual Actuarial Evaluations. Notwithstanding the above, the Contractor has responsibility for administering and maintaining the qualified status of all pension and other benefit plans that it sponsors under this Contract consistent with the plan documents. The Contractor shall submit to the Contracting Officer annually actuarial

evaluations for all applicable benefit plans as well as certify that the benefit plans are in full compliance with IRC and ERISA requirements. Such certification shall demonstrate that the benefit plans are qualified under the IRC. This evaluation shall include but not be limited to written reports relating to how the benefit plans pass IRC discrimination, participation and coverage testing requirements. Each detailed annual written actuarial evaluation shall identify any conditions that may adversely affect the qualification status of the plans within eighteen months or less of the date of the evaluation, including but not limited to discrimination, participation and coverage testing requirements for the contractor and any of its subcontractors that are participating employers in the plans.

(1) -Meeting Test Requirements.
The Contractor shall closely monitor each of its individual subcontractor employer segments participating in the ETTP MEPP and other existing multiple or multi-employer pension plans. With the approval of the Contracting Officer, the Contractor shall establish threshold factors that based upon the experience of the ETTP MEPP and these other existing pension plans regarding the testing requirements indicate when the Contractor and/or its individual subcontractor employer segments may not meet testing requirements within the next two plan years. Every six months the Contractor shall identify any employer plan segments for the Contractor and its individual subcontractor employee segments that may not meet testing requirements for the current plan year and the following plan year.

(2) Failure to Meet Test Requirements. In the case of employer segments for which the approved threshold factors described above and other factors as approved or requested by the Contracting Officer indicate that the employer segments may not meet testing requirements, the Contractor, in conjunction with the lead sponsor, shall provide the Contracting Officer with a corrective action plan for addressing the potential or actual failure to meet testing requirements and quarterly updates on the segment's status for testing purposes. After the corrective action plan has been submitted and approved by the Contracting Officer, the Contractor shall provide quarterly updates on the segment's status for testing purposes.

(F) Withdrawal from the ETTP MEPP. In addition to the requirement in paragraph (L)(1) of Clause H.5~~(L)(1),~~, the~~-~~ Contractor shall not withdraw from the ETTP MEPP or the ETTP MEWA without the consent of the Contracting Officer. If the Contractor withdraws without the prior, written approval of the Contracting Officer, all costs (including withdrawal liability under ERISA) associated with such withdrawal may be determined to be unallowable and the Government retains the right to assert a claim against the Contractor for any costs of the Department associated with such withdrawal.

(G) Changes to the ETTP MEPP and any other existing DB pension plan. In addition to any other provisions of this Contract, including but not limited to ~~Clauses~~paragraph (J) of Clause H.5~~(J),~~, any changes or amendments to the ETTP MEPP must be approved in writing in advance by the CO and shall be in accordance with applicable law, including compliance with any applicable collective bargaining agreement(s).

(H) Change in Name. The name(s) of the ETTP MEPP, the ETTP MEWA, and other benefit plans may change as a result of the change in lead sponsorship of these plans. Any references to the ETTP MEPP, the ETTP MEWA, and other benefit plans contained in this Contract apply to these plans as renamed.

H.7 WORKFORCE TRANSITION AND BENEFITS TRANSITION: PLANS AND TIMEFRAMES

(A) Workforce Transition Plan. The Contractor shall submit a Workforce Transition Plan (WF Transition Plan) for Contracting Officer approval, describing in detail the Contractor's plans and procedures as to how the Contractor will comply with the hiring preferences set forth in Clause H. 4, Workforce Transition and Employee Hiring Preferences Including through Period of Performance, and Section I. DEAR 952.226-74, Displaced Employee Hiring Preference. The WF Transition Plan shall also detail the Contractor's plan for incorporating, if applicable, multiple unions with separate bargaining agreements. Notwithstanding timeframes identified elsewhere in the Contract, the Contractor shall perform the following activities in the specified timeframes:

(1) Within ~~ten~~20 calendar days after ~~transition period start date~~NTP, the Contractor shall:

(a) Provide the Contracting Officer with a list of Contractor personnel who will be responsible for transitioning the employees of the Incumbent ~~Contractor~~Contractors and for development of the transition agreements, including specifically the personnel responsible for ensuring that the Contractor complies with the National Labor Relations Act and Clause H.9 Labor Relations, and contact information for the above personnel;

(b) Submit to the Contracting Officer a description of any and all transition agreements that it intends to enter into with FFS to ensure compliance with Clause H.4, Workforce Transition and Employee Hiring Preferences during the Contract Transition Period;

(c) Establish and submit to the Contracting Officer a draft communication plan detailing the communication the Contractor and its subcontractors will engage in with FFS and their employees or former employees, and any labor organizations representing those employees, regarding implementation of the

requirements set forth in Clauses H.4, Workforce Transition and Employee Hiring Preferences, and H.5, Employee Compensation: Pay and Benefits; and;

(d) Obtain information from FFS, identifying the employees who have initially been identified as being at risk of being involuntarily separated. Provide and define a process as part of transition agreements required in paragraph (1) (a) above for obtaining updated and continuous information through the Transition Period regarding the identification of employees by FFS that have been identified as being at risk of being involuntarily separated.

(2) Within ~~15~~30 calendar days after ~~transition period start date~~NTP, the Contractor shall:

(a) Submit to the Contracting Officer copies of the draft WF Transition Plan for the Contractor and its first and second tier subcontractors, including processes and procedures regarding how the Contractor will implement and ensure compliance with the hiring preferences set forth in Clause H.4, Workforce Transition and Employee Hiring Preferences and Clause H.9, Labor Relations, as applicable.

(b) Establish and provide a copy to the Contracting Officer of its final written communication plan with:

(i) FFS regarding the implementation of the hiring preferences in Clause H.4, Workforce Transition and Employee Hiring Preferences; and

(ii) DOE, site tenants, and, if applicable, labor organizations representing Incumbent Employees.

(3) Within ~~30~~45 calendar days after NTP, the Contractor shall provide to the Contracting Officer a copy of the final WF Transition described in paragraph (A) above.

(4) Within ~~60~~70 calendar days after NTP, the Contractor shall provide to the Contracting Officer ~~Copies~~copies of the final transition agreements described in paragraph (A)(1)(b) above.

(5) The Contractor shall submit reports to the Contracting Officer regarding the Contractor's and its subcontractors' implementation of the hiring preferences required by Clause H.4, Workforce Transition and Employee Hiring Preferences, including paragraph (A) regarding the right of first refusal in accordance with the timeframes set forth below. These reports shall include the following information: employee, hire date or anticipated hire dates; and, where applicable, the Incumbent ~~contractor~~Contractors or subcontractor that employed the employee and the Contractor or subcontractor that hired the employee.

DRAFT

(a) During the 120 day Contract Transition Period, such reports shall be provided to the Contracting Officer on a weekly basis; or

(b) On a less frequent basis, if requested by the Contracting Officer.

(6) The Contractor shall implement the transition activities as set forth in the approved transition plan and such other transition activities as may be authorized or directed by the Contracting Officer.

(B) Benefits Transition Plan. The Contractor shall submit a draft Benefits Transition Plan for the approval of the Contracting Officer, as set forth herein.

(1) A detailed description of the Contractor's plans and procedures showing how the Contractor will comply with Clauses H.5 and H.6, and this Paragraph (B).

(2) A detailed description of the Contractor's policies regarding pensions and other benefits for which the Department reimburses costs under this Contract, and how these policies will support at reasonable cost the effective recruitment and retention of a highly skilled, motivated, and experienced workforce.

(3) A written description of how pension and other benefit plans provided to employees pursuant to Clauses H.5 and H.6, will be developed and implemented on or before the last day of the 120 day Transition Period.

(4) A written description of how the existing pension and other benefits plans provided to employees pursuant to ~~Clause~~Clauses H.5 and H.6, will be amended or restated on or before the last day of the 120 ~~days~~day Transition Period.

(5) The Contractor shall perform the following activities involving benefit transition within the timeframes specified below.

(a) Within ~~ten~~20 calendar days after NTP, the Contractor shall:

(1) Provide the Contracting Officer with a list of Contractor personnel who will be responsible for transitioning into the ETTP MEPP, the ETTP MEWA, or other existing benefit plans and/or development of new benefits plans, including specifically the personnel responsible for ensuring that the Contractor becomes a sponsor/ participating employer of the ETTP MEPP and/or ETTP MEWA and/or other existing benefit plans and contact information for the above personnel;

(2) Request FFS, LSRS, and UCOR to provide information and documents necessary for the Contractor to adhere to the requirements set forth in this Contract pertaining to sponsorship of the ETTP MEPP, the ETTP MEWA and other existing benefits plans or establishment of any new benefits plans, including but not limited to the transition of the existing pension

and other benefit plans on or before the end of the 120-day Contract Transition Period.

(3) Provide estimated costs and detailed breakouts of the costs to accomplish workforce and benefits transition activities within the timeframes specified, including the costs for enrolled actuaries and counsel.

(b) Within ~~15~~ 30 days after NTP, the Contractor shall provide to the Contracting Officer:

(1) A list of the information and documents that the Contractor has requested from UCOR, and, FFS pertaining to the transition into the ETTP MEPP, the ETTP MEWA, and other existing benefit plans. The Contractor shall notify the Contracting Officer on a timely basis of any issues or problems that it encounters in obtaining information or documents requested from UCOR, or FFS. Regardless of such notification, the Contractor remains responsible under this Contract for ensuring compliance with the terms of this Contract, including the timeframes set forth in this clause and the requirements in Clause H.4, Workforce Transition and Employee Hiring Preferences, Clause H.5, Employee Compensation: Pay and Benefits, and Clause H.6, Special Provisions Applicable to Workforce Transition and Employee Compensation: Pay and Benefits

(c) Within ~~20~~45 days after NTP, the Contractor shall:

(1) Provide its final draft Benefits Transition Plan; and

(2) Submit a detailed description of its plans and processes, including timeframes and specific projected dates for accomplishment of each activity necessary to ensure compliance with the requirements set forth in Clause H.5 and H.6, including requirements pertaining to the establishment of employee benefit plans; and

(3) Meet via televideo, teleconference, and/or in person with relevant personnel who administer the benefit plans for UCOR, and FFS, if and when necessary. The meeting shall include the Contractor's benefit plan administrators and personnel, head of human resources, ERISA counsel, actuaries, and any and all other personnel deemed necessary by the Contractor. During such meeting, the Contractor shall discuss all matters necessary to ensure the Contractor adheres to its obligations under Clause H.5 and H.6, including execution of transition agreements with UCOR, and FFS as applicable.

(d) Within ~~30~~ 60 days after NTP,~~-~~ the Contractor shall provide a final written Benefits Transition Plan to the Contracting Officer.

DRAFT

(e) Within ~~45~~60 days after NTP,~~-~~ the Contractor shall:

~~(1)~~ (1) Provide to the Contracting Officer draft or proposed final versions of the following documents as set forth below –

(i)~~–~~ drafts of all amendments to or restatements of the pension and other benefit plans presently sponsored by UCOR, or any other existing benefit plans it plans to participate in, including but not limited to, amendments effectuating the change in sponsorship/participating employer in the ETTP MEPP and any other existing DB pension plan. If applicable, the Contractor shall also submit all draft restated benefit plans and draft Summary Plan Descriptions (SPDs) for pension and other benefit plans sponsored by UCOR or any other existing defined benefit plans it plans to participate in. Any and all such amendments shall comply with applicable law governing such transactions and changes in sponsorship of the plans.

(ii) drafts of any new benefit plan(s) as well as draft SPDs that the Contractor proposes to sponsor.

(iii)~~ draftsof~~ drafts of the transition agreements which the Contractor will enter into with UCOR and FFS to ensure the Contractor's compliance with the pay and benefits requirements set forth in Clauses H.5 and H.6

(f) No later than ~~60~~90 days after NTP,~~-~~ and prior to the adoption or execution of those documents, the Contractor shall submit to the Contracting Officer for approval the proposed final versions of the documents provided in paragraph (e) above.

(g) The Contractor shall respond to any comments provided by the Contracting Officer under any of the above paragraphs within two days of receipt of the comments.

(h) After the Contract Transition Period and throughout the remaining period of performance of the Contract, the Contractor shall provide the following information promptly to the Contracting Officer upon the request of the Contracting Officer:

(1) Documents relating to benefit plans offered to Contractor Employees, including but not limited to SPDs, all Plan documents, applicable amendments, employee handbooks that summarize benefits provided to employees, and other documents that describe benefits provided to employees of the Contractor who perform work on this Contract, and

(2) Any and all other documents pertaining to implementation of and compliance with implementation of the compensation and benefit programs identified in Clause H.5

(3) Additionally, the contractor shall provide timely data responses to Departmental annual and ad hoc pension and PRB data requests. Such data responses shall be provided within the timeframe established by the contracting officer for each response and, if no timeframe is specified, the contractor shall provide the data response within one calendar day.

H.8 DOE-H-2004 POST CONTRACT RESPONSIBILITIES FOR PENSION AND OTHER BENEFIT PLANS (~~Oct~~OCT 2014) (DEVIATION)

(A) If this Contract expires and/or terminates and DOE has awarded a contract under which a new contractor becomes a sponsor/participating employer and assumes responsibility for management and administration of the ETTP MEPP, the ETTP MEWA, pension or other benefit plans covering active or retired employees with respect to service at the Paducah Gaseous Diffusion Plant, (collectively, the "Plans"), the Contractor shall cooperate and transfer to the new contractor its responsibility for sponsorship, management and administration of the plans consistent with direction from the Contracting Officer. If a Commingled plan is involved, the Contractor shall:

(1) Spin off the DOE portion of any Commingled Plan used to cover employees working at the DOE facilities into a separate plan. The new plan will normally provide benefits similar to those provided by the commingled plan and shall carry with it the DOE assets on an accrual basis market value, including DOE assets that have accrued in excess of DOE liabilities.

(2) Bargain in good faith with DOE or the successor contractor to determine the assumptions and methods for establishing the liabilities involved in a spinoff. DOE and the contractor(s) shall establish an effective date of spinoff. On or before the same day as the contractor notifies the IRS of the spinoff or plan termination, all plan assets assigned to a spun-off or terminating plan shall be placed in a low-risk liability matching portfolio until the successor trustee, or an insurance company, is able to assume stewardship of those assets.

(B) If this Contract expires or terminates and DOE has not awarded a contract to a new contractor under which the new contractor becomes a sponsor and assumes responsibility for management and administration of the Plans, or if the Contracting Officer determines that the scope of work under the Contract has been completed (any one such event may be deemed by the Contracting Officer to be "Contract Completion" for purposes of this clause), whichever is earlier, and notwithstanding any other obligations and requirements concerning expiration or termination under any other clause of this Contract, the following actions shall occur regarding the Contractor's obligations regarding the Plans at the time of Contract Completion:

DRAFT

(1) Subject to subparagraph (2) below, and notwithstanding any legal obligations independent of the Contract the Contractor may have regarding responsibilities for sponsorship, management, and administration of the Plans, the Contractor shall remain the sponsor of the Plans, in accordance with applicable legal requirements.

(2) The parties shall exercise their best efforts to reach agreement on the Contractor's responsibilities for sponsorship, management and administration of the plans for which DOE reimburses costs, prior to or at the time of Contract Completion. However, if the parties have not reached agreement on the Contractor's responsibilities for sponsorship, management and administration of the Plans prior to or at the time of Contract Completion, unless and until such agreement is reached, the Contractor shall comply with written direction from the Contracting Officer regarding the Contractor's responsibilities for continued provision of pension and welfare benefits under the Plans, including but not limited to continued sponsorship of the Plans, in accordance with applicable legal requirements. To the extent that the Contractor incurs costs in implementing direction from the Contracting Officer, the Contractor's costs will be reimbursed pursuant to applicable Contract provisions.

H.9 DOE-H-2028 LABOR RELATIONS (OCT 2014) (DEVIATION)

(A) The Contractor shall respect the right of employees to organize, form, join, or assist labor organizations; bargain collectively through their chosen labor representatives; engage in other concerted activities for the purpose of collective bargaining or other mutual aid or protection, and to refrain from any or all of these activities.

(B) Consistent with applicable labor laws and regulations, for work currently performed by members of United Steel, Paper, and Forestry, Rubber, Manufacturing, Energy, Allied Industrial and Service Workers Union, Paducah Local 550 (USW), and the International Union, Security, Police, Fire, Professionals of America (SPFPA) on the effective date of this Contract, the Contractor agrees to initially consult with the unions regarding the initial terms and conditions of employment and to recognize the unions as the collective bargaining representative(s) for employees performing work covered in the scope of this contract, and to bargain in good faith to a collective bargaining agreement that gives due consideration to applicable terms and conditions of the existing collective bargaining agreement(s) for work at the Paducah Gaseous Diffusion Plant.

(C) The Contractor shall submit its economic bargaining parameters for which DOE reimburses costs to, and obtain the approval of, the Contracting Officer regarding allowability of the costs, and compliance with the terms and conditions of the Contract, including those for pension and medical benefit costs, prior to the Contractor entering into the collective bargaining process. During the collective bargaining negotiations, the Contractor shall notify, and obtain the approval of, the

Contracting Officer before submitting or agreeing to any collective bargaining proposal that increases or may increase allowable costs above those previously approved in the economic bargaining parameters, or that could involve changes in any pension or other benefit plans, and such other items of special interest to DOE as are identified by the Contracting Officer. The preliminary approval of the Contracting Officer under this paragraph does not waive any other terms and conditions of the Contract.

(D) The Contractor will seek to maintain harmonious bargaining relationships that reflect a judicious expenditure of public funds, equitable resolution of disputes and effective and efficient bargaining relationships consistent with the requirements of FAR Subpart 22.1, DEAR Subpart 970.2201, and all applicable Federal and state labor relations laws.

(E) The Contractor shall use its best efforts to ensure that collective bargaining agreements negotiated under this Contract contain provisions designed to assure no disruption in services during the performance of the Contract. All such agreements entered into the Contract period of performance should, to the extent that the parties voluntarily agree, provide that grievances and disputes involving the interpretation or application of the agreement will be settled without resorting to strike, lockout or other disruption in services. For this purpose, each collective bargaining agreement should provide an effective grievance procedure with arbitration as its final step, unless the parties mutually agree upon some other method of assuring no disruption in services. The Contractor shall include the substance of this subparagraph (E) in any subcontracts.

(F) In addition to FAR 52.222-1, Notice to the Government of Labor Disputes, and other requirements in the contract, the Contractor shall immediately notify the Contracting Officer or designee of all labor relations issues and matters of interest, including, but not limited to, organizing initiatives, unfair labor practice charges or complaints, work stoppages, picketing, labor arbitrations, National Labor Relations Board charges, legal or judicial proceedings, and settlement agreements and will furnish such additional information as may be required from time to time by the Contracting Officer.

(G) The Contractor shall immediately notify the Contracting Officer or designee of any planned or actual strike or work stoppage involving its employees or employees of a subcontractor.

(H) The Contractor shall provide the Contracting Officer or designee a copy of all arbitration decisions issued by an arbitrator within one week of receipt of the decision.

(I) The Contractor shall provide the Contracting Officer with a “Report of Settlement” after ratification of a collective bargaining agreement by accessing and inputting the information into the Labor Relations module (GCLR) of DOE’s iBenefits reporting system, or its successor system, during the next open quarter. Such information shall

DRAFT

include negotiated wages, pension, medical and other benefits costs, and a copy of the collective bargaining agreement and any subsequent modifications.

(J) The Contractor shall provide to the Contracting Officer a semi-annual report on grievances for which further judicial or administrative proceedings are anticipated, and all final step grievances. The Contractor shall immediately provide information on all arbitration requests. The reports are due June 30 and December 31, of each year, and should include the following information:

1. List of all final step grievances filed during the previous six-month period and grievances for which further judicial or administrative proceedings are anticipated, together with the dates filed;
2. A brief description of issues regarding each grievance;
3. If settled, the date of settlement, and terms of the settlement. If a denial is made at the final step and the period for requesting arbitration passes, report the matter as closed;
4. If not settled during the six-month reporting period, carry the item over to the subsequent six-month reporting periods until settlement, request for arbitration, closure, or other proceeding occurs.

H.10 WORKFORCE RESTRUCTURING

~~(a)~~(A) The Contractor shall regularly analyze workforce requirements and develop appropriate workforce transition strategies consistent with DOE policy, as set forth in DOE O 350.3 and Secretarial Guidance, as may be revised from time to time, to ensure continued availability of the critical workforce knowledge, skills, and abilities necessary for performance under this Contract.

~~(b)~~(B) When the Contractor determines that a change in the workforce is necessary, the Contractor shall accomplish the workforce restructuring in a manner consistent with the DOE General Workforce Restructuring Plan, if applicable, in effect for the facility or site.

~~(c)~~(C) The Contractor must prepare and submit to the Contracting Officer a specific workforce restructuring plan (Specific Plan), as described below in paragraph (d), if either of the following conditions are met within a rolling 12-month period:

(1) The Contractor intends to reduce its workforce by 50 or more employees through involuntary separation; or

(2) The Contractor intends to reduce its workforce by 100 or more employees, whether through voluntary or involuntary separation actions, or a combination of such actions.

~~(d)~~(D) The Contractor's Specific Plan shall set forth how the Contractor will conduct its workforce restructuring action at the site in a manner that meets DOE policy objectives as set forth in DOE Order 350.3, and be submitted to the Contracting

Officer for approval at least 60 days in advance of the first communication planned to be given to the employees and public. The models for Contractor Self-Select Voluntary Separation Plan and Involuntary Separation Plan, as well as the General Release and Waiver Forms, are available online at: http://www.energy.gov/gc/services/technology-transfer-and-procurement/office-assistant-general-counsel-labor-and-pension. If the Contractor determines it will be necessary to conduct a voluntary separation program likely followed by an involuntary separation, the Contractor may combine the Self-Select Voluntary Separation Plan and the Involuntary Separation Plan into one Specific Plan for submission to the Contracting Officer.

~~(e)~~(E) Pay-in-lieu of notice beyond two work-weeks requires written advance Contracting Officer approval. The Contractor shall submit the request to the Contracting Officer as part of the Workforce Restructuring package submitted for approval in (d) above, and include the number of days of pay-in-lieu of notice requested, above two work-weeks, a detailed business justification, and the associated costs.

~~(f)~~(F) The Contractor is encouraged to consider the use of employee waivers and releases. DOE has developed a model waiver and release of claims for both Voluntary and Involuntary Separation Plans. The forms are available on line at the website set forth in (d) above. Any deviation from the models must be approved by the Contracting Officer.

~~(g)~~(G) (The Contractor must perform an adverse impact analysis (also known as a diversity analysis) when the involuntary separation action(s) will affect 50 or more contractor employees within a rolling 12-month period. The analysis shall be submitted to the DOE or National Nuclear Security Administration (NNSA) site counsel, as applicable, prior to notification of employees selected for involuntary separation, and may be used by DOE in determining cost allowability.

~~(h)~~(H) For workforce reductions that do not meet the conditions set forth in paragraph (c) above, the Contractor shall provide such notification as the Contracting Officer directs. The notification shall include affected job classifications, numbers of employees affected, and actions taken to assist the employees to find other employment or otherwise lessen the effect of the involuntary separation.

~~(i)~~(I) The Contractor shall ensure it does not hire or rehire individuals who volunteered for termination during a Self-Select Voluntary Separation Plan, at any DOE or NNSA site, during the one-year period following the separation. If an employee is hired or rehired prior to the one-year period, the employee may be required to pay back, to the contractor who provided the severance payment, all or a pro-rata amount of the severance received under the Voluntary Separation Plan.

DRAFT

~~(j)~~(J) Contractor(s) must provide actual and projected workforce reductions on an annual basis, no later than March 15th of each year, as set forth in the iBenefits system (https://ibenefits.energy.gov), or its successor.

DRAFT

H.11 LABOR STANDARDS

(A) ~~(a)~~ The Contracting Officer will determine the appropriate labor standards that apply to specific work activities in accordance with the Wage Rate Requirements (Construction) statute (formerly known as the Davis-Bacon Act (DBA)), the Service Contract Labor Standards (SCLS) statute (formerly known as the Service Contract Act of 1965 (SCA)), or other applicable Federal labor standards law. Prior to the start of any proposed work activities, the Contractor shall request a labor standards determination from the Contracting Officer for specific work activities by submitting proposed work packages that describe the specific activities to be performed for particular work and other information as necessary for DOE to make a determination regarding the appropriate labor standard(s) for the work or aspects of the work. Once a determination is made and provided to the Contractor, the Contractor shall comply with the determination and shall ensure that appropriate labor standards clauses and requirements are flowed down to and incorporated into any applicable subcontracts.

(B) ~~(b)~~ The Contractor shall comply, and shall be responsible for compliance by any subcontractor, with the Wage Rate Requirements (Construction), the Service Contract Labor Standards, or other applicable labor standards law. The Contractor shall conduct such payroll and job-site reviews for construction work, including interviews with employees, with such frequency as may be necessary to assure compliance by its subcontractors and as requested or directed by the DOE. When performing work subject to the Wage Rate Requirements (Construction), Contractor shall maintain payroll records for a period of three years from completion of the Contract, for laborers and mechanics performing the work. In accordance with FAR 52.222-41(g) and FAR 52.222-6(b)(4), the Contractor and its subcontractors shall post in a prominent job-site location, the wage determination and, as applicable, Department of Labor Publication: WH-1231, Notice to Employees Working on Federal or Federally Assisted Construction Projects and/or WH-1313, Notice to Employees Working on Government Contracts.

(C) ~~(c)~~ For subcontracts determined to be subject to the Service Contract Labor Standards, the Contractor will prepare Standard Form 98 (e98), Notice of Intention to Make a Service Contract and Response Notice. This form is available on the Department of Labor website at: http://www.dol.gov/whd/govcontracts/sca/sf98/index.asp. The form shall be submitted to the Contracting Officer.

(D) ~~(d)~~ In addition to any other requirements in the Contract, Contractor shall as soon as possible notify the Contracting Officer of all labor standards issues, including all complaints regarding incorrect payment of prevailing wages and/or fringe benefits, received from contractor or subcontractor employees; significant labor standards violations, as defined in 29 CFR 5.7; disputes concerning labor standards pursuant to 29 CFR parts 4,6, and 8 and as defined in FAR 52.222-41(t); disputed labor standards determinations; Department of Labor investigations; or legal or judicial proceedings

related to the labor standards under this Contract or a subcontract. The Contractor shall furnish such additional information as may be required from time to time by the Contracting Officer.

(E) ~~(e)~~ The Contractor shall prepare and submit, to the Contracting Officer, the DBA Semi-Annual Enforcement Report, Form OMB 1910-5165, by April 21 and October 21 of each year. Form submittal will be administered through the iBenefits system (https://ibenefits.energy.gov) or its successor system.

H.12 DOE-H-2003 WORKER'S COMPENSATION INSURANCE (OCT 2014)

(a) Contractors, other than those whose workers' compensation coverage is provided through a state funded arrangement or a corporate benefits program, shall submit to the Contracting Officer for approval all new compensation policies and all initial proposals for self-insurance (contractors shall provide copies to the Contracting Officer of all renewal policies for workers compensation).

(b) Workers compensation loss income benefit payments, when supplemented by other programs (such as salary continuation, short-term disability) are to be administered so that total benefit payments from all sources shall not exceed 100 percent of the employee's net pay.

(c) Contractors approve all workers compensation settlement claims up to the threshold established by the Contracting Officer for DOE approval and submit all settlement claims above the threshold to DOE for approval.

(d) The Contractor shall obtain approval from the CO before making any significant change to its workers compensation coverage and shall furnish reports as may be required from time to time by the CO.

H.13 DOE-H-2049 INSURANCE REQUIREMENT (OCT 2014)

(A) In accordance with the clause DEAR 952.231-71, Insurance-Litigation and Claims, the following types and minimum amounts of insurance shall be maintained by the Contractor:

(1) Workers' compensation – Amount in accordance with applicable Federal and State workers' compensation and occupational disease statutes.

(2) Employer's liability - $100,000 (except in States with exclusive or monopolistic funds that do not permit worker's compensation to be written by private carriers).

(3) Comprehensive bodily injury liability - $500,000.

(4) Property damage liability – None, unless otherwise required by the Contracting Officer.

(5) Comprehensive automobile bodily injury liability - $200,000 per person and $500,000 per occurrence.
(6) Comprehensive automobile property damage - $20,000 per occurrence.

(B) The Contractor shall provide evidence of such insurance, if requested by the Contracting Officer; and the Contracting Officer may require such evidence to be provided prior to the commencement of work under the contract.

H.14 DOE-H-2057 DEPARTMENT OF LABOR WAGE DETERMINATIONS (OCT 2014)(DEVIATION)

The Contractor's performance under this contract shall comply with the requirements of U.S. Department of Labor Wage Determination(s) located in Section J, Attachment J-10.

H.15 DOE-H-2073 RISK MANAGEMENT AND INSURANCE PROGRAMS (DEC 2014)

Contractor officials shall ensure that the requirements set forth below are applied in the establishment and administration of DOE-funded prime cost reimbursement contracts for management and operation of DOE facilities and other designated long-lived onsite contracts for which the contractor has established separate operating business units.

~~(A)~~ (A) BASIC REQUIREMENTS

(1) Maintain commercial insurance or a self-insured program, (i.e., any insurance policy or coverage that protects the contractor from the risk of legal liability for adverse actions associated with its operation, including malpractice, injury, or negligence) as required by the terms of the contract. Types of insurance include automobile, general liability, and other third party liability insurance. Other forms of coverage must be justified as necessary in the operation of the Department facility and/or the performance of the contract, and approved by the DOE.

(2) Contractors shall not purchase insurance to cover public liability for nuclear incidents without DOE authorization (See DEAR 970.5070, Indemnification, and DEAR 950.70, Nuclear Indemnification of DOE Contractors).

(3) Demonstrate that insurance programs and costs comply with the cost limitations and exclusions at FAR 28.307, Insurance Under Cost Reimbursement Contracts, FAR 31.205-19, Insurance and Indemnification, DEAR 952.231-71 Insurance-Litigation and Claims, and DEAR 970.5228-1, Insurance-Litigation and Claims.

(4) Demonstrate that the insurance program is being conducted in the government's best interest and at reasonable cost.

(5) The contractor shall submit copies of all insurance policies or insurance arrangements to the Contracting Officer no later than 30 days after the purchase date.

(6) When purchasing commercial insurance, the contractor shall use a competitive process to ensure costs are reasonable.

(7) Ensure self-insurance programs include the following elements:

(a) Compliance with criteria set forth in FAR 28.308, Self-Insurance. Approval of self-insurance is predicated upon submission of verifiable proof that the self-insurance charge does not exceed the cost of purchased insurance. This includes hybrid plans (i.e., commercially purchased insurance with self-insured retention (SIR) such as large deductible, matching deductible, retrospective rating cash flow plans, and other plans where insurance reserves are under the control of the insured). The SIR components of such plans are self-insurance and are subject to the approval and submission requirements of FAR 28.308, as applicable.

(b) Demonstration of full compliance with applicable state and federal regulations and related professional administration necessary for participation in alternative insurance programs.

(c) Safeguards to ensure third party claims and claims settlements are processed in accordance with approved procedures.

(d) Accounting of self-insurance charges.

(e) Accrual of self-insurance reserve. The Contracting Officer's approval is required and predicated upon the following:

i. The claims reserve shall be held in a special fund or interest bearing account.

ii. Submission of a formal written statement to the Contracting Officer stating that use of the reserve is exclusively for the payment of insurance claims and losses, and that DOE shall receive its equitable share of any excess funds or reserve.

iii. Annual accounting and justification as to the reasonableness of the claims reserve submitted for Contracting Officer's review.

iv. Claim reserves, not payable within the year the loss occurred, are discounted to present value based on the prevailing Treasury rate.

DRAFT

(f) Separately identify and account for interest cost on a Letter of Credit used to guarantee self-insured retention, as an unallowable cost and omitted from charges to the DOE contract.

(g) Comply with the Contracting Officer's written direction for ensuring the continuation of insurance coverage and settlement of incurred and/or open claims and payments of premiums owed or owing to the insurer for prior DOE contractors.

(B) PLAN EXPERIENCE REPORTING.
~~(B)~~

The Contractor shall:

(1) provide the Contracting Officer with annual experience reports for each type of insurance (e.g., automobile and general liability), listing the following for each category:
(A) The amount paid for each claim.
(B) The amount reserved for each claim.
(C) The direct expenses related to each claim.
(D) A summary for the year showing total number of claims.
(E) A total amount for claims paid.
(F) A total amount reserved for claims.
(G) The total amount of direct expenses.

(2) provide the Contracting Officer with an annual report of insurance costs and/or self-insurance charges. When applicable, separately identify total policy expenses (e.g., commissions, premiums, and costs for claims servicing) and major claims during the year, including those expected to become major claims (e.g., those claims valued at $100,000 or greater).

(3) provide additional claim financial experience data as may be requested on a case-by-case basis.

(C) TERMINATING OPERATIONS.

The Contractor shall:

(1) ensure protection of the government's interest through proper recording of cancellation credits due to policy terminations and/or experience rating.

(2) identify and provide continuing insurance policy administration and management requirements to a successor, other DOE contractor, or as specified by the Contracting Officer.

(3) reach agreement with DOE on the handling and settlement of self-insurance claims incurred but not reported at the time of contract termination; otherwise, the contractor shall retain this liability.

DRAFT

(D) SUCCESSOR CONTRACTOR OR INSURANCE POLICY CANCELLATION.

The Contractor shall:

(1) obtain the written approval of the Contracting Officer for any change in program direction; and

(2) ensure insurance coverage replacement is maintained as required and/or approved by the Contracting Officer.

II. BUSINESS SYSTEMS CLAUSES

H.16 DOE-H-2022 CONTRACTOR BUSINESS SYSTEMS (OCT 2014)

(A) Definitions. As used in this clause-

Acceptable contractor business systems means contractor business systems that comply with the terms and conditions of the applicable business system clauses listed in the definition of "contractor business systems" in this clause.

Contractor business systems means— -

(1) Accounting system, if this contract includes the Section H clause Accounting System Administration;
(2) Earned value management system, if this contract includes the Section H clause Earned Value Management System;
(3) Estimating system, if this contract includes the Section H clause Cost Estimating System Requirements;
(4) Property management system, if this contract includes the Section H clause Contractor Property Management System Administration; and
(5) Purchasing system, if this contract includes the Section H clause Contractor Purchasing System Administration.

Significant deficiency, in the case of a contractor business system, means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) General. The Contractor shall establish and maintain acceptable business systems in accordance with the terms and conditions of this contract. If the Contractor plans to adopt any existing business system from the previous Contractor, the Contractor is responsible for the system and shall comply with the system requirements and criteria required in that specific business system clause.

(C) Significant deficiencies.

(1) The Contractor shall respond, in writing, within 30 days to an initial determination that there are one or more significant deficiencies in one or more of the Contractor's business systems.

(2) The Contracting Officer will evaluate the Contractor's response and notify the Contractor, in writing, of the final determination as to whether the Contractor's business system contains significant deficiencies. If the Contracting Officer determines that the Contractor's business system contains significant deficiencies, the final determination will include a notice to withhold payments.

(D) Withholding payments.

(1) If the Contracting Officer issues the final determination with a notice to withhold payments for significant deficiencies in a contractor business system required under this contract, the Contracting Officer will direct the Contractor, in writing, to withhold five percent from its invoices until the Contracting Officer has determined that the Contractor has corrected all significant deficiencies as directed by the Contracting Officer's final determination. The Contractor shall, within 45 days of receipt of the notice, either— -

i. Correct the deficiencies; or

ii. Submit an acceptable corrective action plan showing milestones and actions to eliminate the deficiencies. The plan shall contain— -

(a) Root cause(s) identification of the problem(s);

(b) The proposed corrective action(s) to address the root cause(s);

(c) A schedule for implementation; and

(d) The name of the person responsible for the implementation.

(2) If the Contractor submits an acceptable corrective action plan within 45 days of receipt of a notice of the Contracting Officer's intent to withhold payments, and the Contracting Officer, in consultation with the auditor or functional specialist, determines that the Contractor is effectively implementing such plan, the Contracting Officer will direct the Contractor, in writing, to reduce the percentage withheld on invoices to two percent until the Contracting Officer determines the Contractor has corrected all significant deficiencies as directed by the Contracting Officer's final determination. However, if at any time, the Contracting Officer determines that the Contractor has failed to follow the accepted corrective action plan, the Contracting Officer will increase withholding and direct the Contractor, in writing, to increase the percentage withheld on invoices to the percentage initially withheld, until the Contracting Officer determines that the Contractor has corrected all significant deficiencies as directed by the Contracting Officer's final determination.

(3) Payment withhold percentage limits.

i. The total percentage of payments withheld on amounts due on this contract shall not exceed— -

(A) Five percent for one or more significant deficiencies in any single contractor business system; and

(B) Ten percent for significant deficiencies in multiple contractor business systems.

ii. If this contract contains pre-existing withholds, and the application of any subsequent payment withholds will cause withholding under this clause to exceed the payment withhold percentage limits in paragraph (d)(3)(i) of this clause, the Contracting Officer will reduce the payment withhold percentage in the final determination to an amount that will not exceed the payment withhold percentage limits.

(4) For the purpose of this clause, payment means invoicing for any of the following payments authorized under this contract:

i. Interim payments under— -
   (a) Cost-reimbursement contracts;
   (b) Incentive type contracts;
   (c) Time-and-materials contracts; or
   (d) Labor-hour contracts.

ii. Progress payments to include fixed-price contracts.

iii. Performance-based payments to include fixed-price contracts.

(5) Payment withholding shall not apply to payments on fixed-price line items where performance is complete and the items were accepted by the Government.

(6) The withholding of any amount or subsequent payment to the Contractor shall not be construed as a waiver of any rights or remedies the Government has under this contract.

(7) Notwithstanding the provisions of any clause in this contract providing for interim, partial, or other payment withholding on any basis, the Contracting Officer may withhold payment in accordance with the provisions of this clause.

(8) The payment withholding authorized in this clause is not subject to the interest-penalty provisions of the Prompt Payment Act.

(E) Correction of deficiencies.

(1) The Contractor shall notify the Contracting Officer, in writing, when the Contractor has corrected the business system's deficiencies.

(2) Once the Contractor has notified the Contracting Officer that all deficiencies have been corrected, the Contracting Officer will take one of the following actions:

i. If the Contracting Officer determines that the Contractor has corrected all significant deficiencies as directed by the Contracting Officer's final determination, the Contracting Officer will direct the Contractor, in writing, to discontinue the payment withholding from invoices under this contract associated with the Contracting Officer's final determination, and authorize

the Contractor to bill for any monies previously withheld that are not also being withheld due to other significant deficiencies. Any payment withholding under this contract due to other significant deficiencies, will remain in effect until the Contracting Officer determines that those significant deficiencies are corrected.

ii. If the Contracting Officer determines that the Contractor still has significant deficiencies, the Contractor shall continue withholding amounts from its invoices in accordance with paragraph (d) of this clause, and not invoice for any monies previously withheld.

iii. If the Contracting Officer determines, based on the evidence submitted by the Contractor, that there is a reasonable expectation that the corrective actions have been implemented and are expected to correct the significant deficiencies, the Contracting Officer will discontinue withholding payments, and release any payments previously withheld directly related to the significant deficiencies identified in the Contractor notification, and direct the Contractor, in writing, to discontinue the payment withholding from invoices associated with the Contracting Officer's final determination, and authorize the Contractor to bill for any monies previously withheld.

iv. If, within 90 days of receipt of the Contractor notification that the Contractor has corrected the significant deficiencies, the Contracting Officer has not made a determination in accordance with paragraphs (e)(2)(i), (ii), or (iii) of this clause, the Contracting Officer will direct the Contractor, in writing, to reduce the payment withholding from invoices directly related to the significant deficiencies identified in the Contractor notification by a specified percentage that is at least 50 percent, but not authorize the Contractor to bill for any monies previously withheld until the Contracting Officer makes a determination in accordance with paragraphs (e)(2)(i), (ii), or (iii) of this clause.

v. At any time after the Contracting Officer directs the Contractor to reduce or discontinue the payment withholding from invoices under this contract, if the Contracting Officer determines that the Contractor has failed to correct the significant deficiencies identified in the Contractor's notification, the Contracting Officer will reinstate or increase withholding and direct the Contractor, in writing, to reinstate or increase the percentage withheld on invoices to the percentage initially withheld, until the Contracting Officer determines that the Contractor has corrected all significant deficiencies as directed by the Contracting Officer's final determination.

H.17 DOE-H-2023 COST ESTIMATING SYSTEM REQUIREMENTS (OCT 2014)

(A) Definitions.

-Acceptable estimating system means an estimating system that complies with the system criteria in paragraph (d) of this clause, and provides for a system that— -

(1) Is maintained, reliable, and consistently applied;
(2) Produces verifiable, supportable, documented, and timely cost estimates that are an acceptable basis for negotiation of fair and reasonable prices;
(3) Is consistent with and integrated with the Contractor's related management systems; and
(4) Is subject to applicable financial control systems.

-Estimating system means the Contractor's policies, procedures, and practices for budgeting and planning controls, and generating estimates of costs and other data included in proposals submitted to customers in the expectation of receiving contract awards or contract modifications. Estimating system includes the Contractor's— -

(1) Organizational structure;
(2) Established lines of authority, duties, and responsibilities;
(3) Internal controls and managerial reviews;
(4) Flow of work, coordination, and communication; and
(5) Budgeting, planning, estimating methods, techniques, accumulation of historical costs, and other analyses used to generate cost estimates.

-Significant deficiency means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) General. The Contractor shall establish, maintain, and comply with an acceptable estimating system.

(C) Applicability. Paragraphs (d) and (e) of this clause apply if the Contractor is a large business to include a contractor teaming arrangement, as defined at 48 CFR 9.601(1), performing a contract in support of a Capital Asset Project (other than a management and operating contract as described at 917.6), as prescribed in DOE Order (DOE O) 413.3B, or current version; or a non-capital asset project and either—

(1) The total prime contract value exceeds $50 million, including options; or

(2) The Contractor was notified, in writing, by the Contracting Officer that paragraphs (d) and (e) of this clause apply.

(D) System requirements.

(1) The Contractor shall disclose its estimating system to the Contracting Officer, in writing. If the Contractor wishes the Government to protect the information as privileged or confidential, the Contractor must mark the documents with the appropriate legends before submission. If the Contractor plans to adopt the existing system from the previous Contractor, the Contractor is responsible for the system and shall comply with the system requirements required in this clause.

(2) An estimating system disclosure is acceptable when the Contractor has provided the Contracting Officer with documentation no later than 60 days after contract award that-

i. Accurately describes those policies, procedures, and practices that the Contractor currently uses in preparing cost proposals; and

ii. Provides sufficient detail for the Government to reasonably make an informed judgment regarding the acceptability of the Contractor's estimating practices.

(3) The Contractor shall-—

i. Comply with its disclosed estimating system; and

ii. Disclose significant changes to the cost estimating system to the Contracting Officer on a timely basis.

a. The Contractor's estimating system shall provide for the use of appropriate source data, utilize sound estimating techniques and good judgment, maintain a consistent approach, and adhere to established policies and procedures. An acceptable estimating system shall accomplish the following functions:

(i)- Establish clear responsibility for preparation, review, and approval of cost estimates and budgets.

(ii)- Provide a written description of the organization and duties of the personnel responsible for preparing, reviewing, and approving cost estimates and budgets.

(iii)- Ensure that relevant personnel have sufficient training, experience, and guidance to perform estimating and budgeting tasks in accordance with the Contractor's established procedures.

(iv)- Identify and document the sources of data and the estimating methods and rationale used in developing cost estimates and budgets.

(v)- Provide for adequate supervision throughout the estimating and budgeting process.

(vi)- Provide for consistent application of estimating and budgeting techniques.

(vii)- Provide for detection and timely correction of errors.

(viii)-Protect against cost duplication and omissions.

(ix)- Provide for the use of historical experience, including historical vendor pricing information, where appropriate.

DRAFT

(x) Require use of appropriate analytical methods.

(xi) Integrate information available from other management systems.

(xii) Require management review, including verification of compliance with the company's estimating and budgeting policies, procedures, and practices.

(xiii) Provide for internal review of, and accountability for, the acceptability of the estimating system, including the budgetary data supporting indirect cost estimates and comparisons of projected results to actual results, and an analysis of any differences.

(xiv) Provide procedures to update cost estimates and notify the Contracting Officer in a timely manner.

(xv) Provide procedures that ensure subcontract prices are reasonable based on a documented review and analysis provided with the prime proposal, when practicable.

(xvi) Provide estimating and budgeting practices that consistently generate sound proposals that are compliant with the provisions of the solicitation and are adequate to serve as a basis to reach a fair and reasonable price.

(xvii) Have an adequate system description, including policies, procedures, and estimating and budgeting practices, that comply with the Federal Acquisition Regulation (48 CFR chapter 1) and Department of Energy Acquisition Regulation (48 CFR chapter 9).

(E) Significant deficiencies.

(1) The Contracting Officer will provide an initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's estimating system. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing. In the event the Contractor did not respond in writing to the initial determination within the response time, this lack of response shall indicate that the Contractor agrees with the initial determination.

(3) The Contracting Officer will evaluate the Contractor's response or the Contractor's lack of response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning— -

DRAFT

i. Remaining significant deficiencies;
ii. The adequacy of any proposed or completed corrective action; and
iii. System disapproval, if the Contracting Officer determines that one or more significant deficiencies remain.

(F) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(G) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's estimating system, and the contract includes the Section H clause Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

H.18 DOE-H-2024 EARNED VALUE MANAGEMENT SYSTEM (OCT 2014) (DEVIATION)

(A) Definitions. As used in this clause—

-Acceptable earned value management system means an earned value management system that generally complies with system criteria in paragraph (b) of this clause.
-Earned value management system means an earned value management system that complies with the earned value management system guidelines in the ~~ANSI/~~EIA-748.
-Over Target Baseline means an overrun to the Contract Budget Base (CBB) which is formally incorporated into the Performance Measurement Baseline (PMB) for management purposes.
-Over Target Schedule means the term used to describe a condition where a baseline schedule is time-phased beyond the contract completion date.
-Significant deficiency means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) System criteria. In the performance of this contract, the Contractor shall use-
(1) An Earned Value Management System (EVMS) that complies with the EVMS guidelines in the ~~American National Standards Institute/~~Electronic Industries Alliance Standard 748, Earned Value Management Systems (~~ANSI/~~EIA-748, current version at time of award); and

(2) Management procedures.
i. Management procedures provide for generation of timely, reliable, and verifiable information for DOE Integrated Program Management Report (IPMR) data item of this contract.

ii. The Contractor shall use Department of Defense's Data Item Description (DID) Integrated Program Management Report (IPMR), DI-MGMT-81861,

(current version at time of award) which contains data for measuring cost and schedule performance for this DOE contract. The report's structure has seven formats that contain the content and relationships required for electronic submissions. DOE does not use section 2.8 Applicability of DI-MGMT-81861 for electronic data submissions, in lieu of this section, the Contractor shall use Project Assessment and Reporting System (PARS II). Data shall be submitted by the Contractor electronically by uploading the data into the PARS II in accordance with the "Contractor Project Performance Upload Requirements" document maintained by the DOE Office of Acquisition and Project Management (OAPM). All requested data shall be submitted timely and accurately, and shall be current as of the close of the previous month's accounting period.

(C) If the Contractor has one or more DOE contracts valued at $20,000,000 or greater per contract for a total contract value of $50,000,000 or more which support DOE Capital Asset Projects, the Contractor shall use an EVMS that has been determined to be acceptable by DOE. If, at the time of award, the Contractor's EVMS has not been determined by DOE to be in compliance with the EVMS guidelines as stated in paragraph (b)(1) of this clause, the Contractor shall apply its current system to the contract and shall take necessary actions to meet the milestones in the Contractor's EVMS plan.

(D) If this contract has a total value of less than $50,000,000 and does not meet the condition described at (c) above, the Government will not make a formal determination that the Contractor's EVMS complies with the EVMS guidelines in ~~ANSI/~~EIA-748 with respect to the contract. The use of the Contractor's EVMS for this contract does not imply a Government determination of the Contractor's compliance with the EVMS guidelines in ~~ANSI/~~EIA-748 for application to future contracts.

(E) The Contractor shall submit notification of all proposed changes to the EVMS procedures and the impact of those changes to DOE. If this contractor has one or more contracts in support of DOE Capital Asset Projects and the total contract values are $20,000,000 or greater per contract for total contract values of $50,000,000 or more, unless a waiver is granted by DOE, any EVMS changes proposed by the Contractor require approval of DOE prior to implementation. DOE will advise the Contractor of the acceptability of such changes as soon as practicable (generally within 30 calendar days) after receipt of the Contractor's notice of proposed changes. If DOE waives the advance approval requirements, the Contractor shall disclose EVMS changes to DOE at least 14 calendar days prior to the effective date of implementation.

(F) Integrated baseline reviews.

(1) The purpose of the integrated baseline reviews (IBR) is to verify the technical content and the realism of the related performance budgets, resources, and schedules. It should provide a mutual understanding of the inherent risks in the

offerors'/contractors' performance plans and the underlying management control systems, and it should formulate a plan to handle these risks. DOE and the Contractor will use the IBR process described in the National Defense Industrial Association Program Management Systems Committee Integrated Baseline Review (NDIA PMSC IBR) Guide (current version at time of award).

(2) The Government will schedule IBRs as early as practicable, and the review process will be conducted not later than 180 calendar days after—

i. Contract award;

ii. The exercise of significant contract options; and

iii. The incorporation of major modifications.

During such reviews, the Government and the Contractor will jointly assess the Contractor's baseline to be used for performance measurement to ensure complete coverage of the statement of work, logical scheduling of the work activities, adequate resourcing, and identification of inherent risks.

(G) The Contractor shall provide access to all pertinent records and data requested by the Contracting Officer or duly authorized representative as necessary to permit Government surveillance to ensure that the EVMS complies, and continues to comply, with the performance criteria referenced in paragraph (b) of this clause.

(H) When indicated by contract performance, the Contractor shall submit a request for approval to initiate an over-target baseline or over-target schedule to the Contracting Officer. The request shall include a top-level projection of cost and/or schedule growth, a determination of whether or not performance variances will be retained, and a schedule of implementation for the rebaselining. The Government will acknowledge receipt of the request in a timely manner (generally within 30 calendar days).

(I) Significant deficiencies.

(1) The Contracting Officer will provide an initial determination to the Contractor, in writing, on any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's EVMS. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing. In the event the Contractor did not respond in writing to the initial determination within the

DRAFT

response time, this lack of response shall indicate that the Contractor agrees with the initial determination.

(3) The Contracting Officer will evaluate the Contractor's response or the Contractor's lack of response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning~~:~~

i. Remaining significant deficiencies;

ii. The adequacy of any proposed or completed corrective action;

iii. System noncompliance, when the Contractor's existing EVMS fails to comply with the earned value management system guidelines in the ~~ANSI/~~EIA-748; and

iv. System disapproval, if initial EVMS validation is not successfully completed within the timeframe approved by the Contracting Officer, or if the Contracting Officer determines that the Contractor's earned value management system contains one or more significant deficiencies in high-risk guidelines in ~~ANSI/~~EIA-748 standards (guidelines 1, 3, 6, 7, 8, 9, 10, 12, 16, 21, 23, 26, 27, 28, 30, or 32). When the Contracting Officer determines that the existing earned value management system contains one or more significant deficiencies in one or more of the remaining 16 guidelines in ~~ANSI/~~EIA-748 standards, the contracting officer will use discretion to disapprove the system based on input received from the DOE Office of Acquisition and Project Management or the DOE Program Office, herein referred to as the functional specialists.

(4) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(J) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's EVMS, and the contract includes the Section H clause Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

(K) With the exception of paragraphs (I) and (J) of this clause, for contracts valued at $20 million or more requiring EVMS, the contractor shall flow down appropriate EVMS requirements to its subcontractors in order for the contractor to meet all requirements of this clause.

~~(K)~~

[Contracting Officer to insert names of subcontractors (or subcontracted effort if subcontractors have not been selected) designated for application of the EVMS requirements of this clause.]

(L) Adopting previous Contractor's previously certified earned value management (EVM) process. If the Contractor plans to adopt the existing system from the previous Contractor or DOE-site, the Contractor is responsible for the system and shall comply with the system requirements required in this clause. The existing system shall utilize the same DOE approved EVM Process Description and the same EVM training as the previous system. The Contractor shall—

(1) Identify the corporate entity which owns the certified EVM process and provide the certification documentation;

(2) Obtain DOE prior approval or Advanced Agreement including DOE approval of process changes and joint surveillance;

(3) Be responsible for compliance with the system criteria required in paragraph (b) of this clause; and

(4) Be responsible for correcting any significant deficiencies previously identified to the previous Contractor by the Contracting Officer in accordance with paragraph (i) of this clause. Within 45 days after receiving a copy of the previous contractor's final determination, the Contractor shall follow paragraph (i)(4) and either correct any significant deficiencies or submit an acceptable corrective action plan. The Contracting Officer or designee, will provide a copy of the previous contractor's final determination.

H.19 DOE-H-2025 ACCOUNTING SYSTEM ADMINISTRATION (OCT 2014)

(A) Definitions. As used in this clause—

(1) Acceptable accounting system means a system that complies with the system criteria in paragraph (c) of this clause to provide reasonable assurance that—

(i) Applicable laws and regulations are complied with;

(ii) The accounting system and cost data are reliable;

(iii) Risk of misallocations and mischarges are minimized; and

(iv) Contract allocations and charges are consistent with billing procedures.

(2) Accounting system means the Contractor's system or systems for accounting methods, procedures, and controls established to gather, record, classify, analyze, summarize, interpret, and present accurate and timely financial data for reporting in compliance with applicable laws, regulations, and management decisions, and may include subsystems for specific areas such as indirect and other direct costs, compensation, billing, labor, and general information technology.

(3) Significant deficiency means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) General.

The Contractor shall establish and maintain an acceptable accounting system. If the Contractor plans to adopt the existing system from the previous Contractor, the Contractor is responsible for the system and shall comply with the system criteria required in this clause. The Contractor shall provide in writing to the Contracting Officer documentation that its accounting system meets the system criteria in paragraph (c) of this clause no later than 60 days after contract award. Failure to maintain an acceptable accounting system, as defined in this clause, shall result in the withholding of payments if the contract includes the Section H clause Contractor Business Systems, and also may result in disapproval of the system.

~~(C)~~ System criteria.

~~(2)~~(C) The Contractor's accounting system shall provide for~~—~~

(a) A sound internal control environment, accounting framework, and organizational structure;
(b) Proper segregation of direct costs from indirect costs;
(c) Identification and accumulation of direct costs by contract;
(d) A logical and consistent method for the accumulation and allocation of indirect costs to intermediate and final cost objectives;
(e) Accumulation of costs under general ledger control;
(f) Reconciliation of subsidiary cost ledgers and cost objectives to general ledger;
(g) Approval and documentation of adjusting entries;
(h) Management reviews or internal audits of the system to ensure compliance with the Contractor's established policies, procedures, and accounting practices;
(i) A timekeeping system that identifies employees' labor by intermediate or final cost objectives;
(j) A labor distribution system that charges direct and indirect labor to the appropriate cost objectives;
(k) Interim (at least monthly) determination of costs charged to a contract through routine posting of books of account;
(l) Exclusion from costs charged to Government contracts of amounts which are not allowable in terms of 48 CFR part 31, Contract Cost Principles and Procedures, and other contract provisions;
(m) Identification of costs by contract line item and by units (as if each unit or line item were a separate contract), if required by the contract;
(n) Segregation of preproduction costs from production costs, as applicable;
(o) Cost accounting information, as required~~—~~

DRAFT

i. By contract clauses concerning limitation of cost (48 CFR 52.232-20), limitation of funds (48 CFR 52.232-22), or allowable cost and payment (48 CFR 52.216-7); and
ii. To readily calculate indirect cost rates from the books of accounts;

(p) Billings that can be reconciled to the cost accounts for both current and cumulative amounts claimed and comply with contract terms;
(q) Adequate, reliable data for use in pricing follow-on acquisitions; and
(r) Accounting practices in accordance with standards promulgated by the Cost Accounting Standards Board, if applicable, otherwise, Generally Accepted Accounting Principles.

(D) Significant deficiencies.

(1) The Contracting Officer will provide an initial determination to the Contractor, in writing, on any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's accounting system. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing. In the event the Contractor did not respond in writing to the initial determination within the response time, this lack of response shall indicate that the Contractor agrees with the initial determination.

(3) The Contracting Officer will evaluate the Contractor's response or the Contractor's lack of response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning—-
i. Remaining significant deficiencies;
ii. The adequacy of any proposed or completed corrective action; and
iii. System disapproval, if the Contracting Officer determines that one or more significant deficiencies remain.

(E) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(F) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's accounting system, and the contract includes the Section H clause Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

DRAFT

H.20 DOE-H-2026 CONTRACTOR PURCHASING SYSTEM ADMINISTRATION (OCT 2014)

(A) Definitions. As used in this clause~~—~~—

-Acceptable purchasing system means a purchasing system that complies with the system criteria in paragraph (c) of this clause.

-Purchasing system means the Contractor's system or systems for purchasing and subcontracting, including make-or-buy decisions, the selection of vendors, analysis of quoted prices, negotiation of prices with vendors, placing and administering of orders, and expediting delivery of materials.

-Significant deficiency means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) General.

The Contractor shall establish and maintain an acceptable purchasing system. If the Contractor plans to adopt the existing system from the previous Contractor, the Contractor is responsible for the system and shall comply with the system criteria required in this clause. The Contractor shall provide in writing to the Contracting Officer documentation that its purchasing system meets the system criteria in paragraph (c) of this clause no later than 60 days after contract award. Failure to maintain an acceptable purchasing system, as defined in this clause, may result in disapproval of the system by the Contracting Officer and/or withholding of payments.

(C) System criteria.

The Contractor's purchasing system shall—-

(1) Have an adequate system description including policies, procedures, and purchasing practices that comply with the Federal Acquisition Regulation (FAR) (48 CFR Chapter 1) and the Department of Energy Acquisition Regulation (48 CFR Chapter 9);

~~(3)~~(2) Ensure that all applicable purchase orders and subcontracts contain all flowdown clauses, including terms and conditions and any other clauses needed to carry out the requirements of the prime contract;

~~(4)~~(3) Maintain an organization plan that establishes clear lines of authority and responsibility;

~~(5)~~(4) Ensure all purchase orders are based on authorized requisitions and include a complete and accurate history of purchase transactions to support vendor selected, price paid, and document the subcontract/purchase order files which are subject to Government review;

~~(6)~~(5) Establish and maintain adequate documentation to provide a complete and accurate history of purchase transactions to support vendors selected and prices paid;

~~(7)~~(6) Apply a consistent make-or-buy policy that is in the best interest of the Government;

~~(8)~~(7) Use competitive sourcing to the maximum extent practicable, and ensure debarred or suspended contractors are properly excluded from contract award;

~~(9)~~(8) Evaluate price, quality, delivery, technical capabilities, and financial capabilities of competing vendors to ensure fair and reasonable prices;

~~(10)~~(9) Require management level justification and adequate cost or price analysis, as applicable, for any sole or single source award;

~~(11)~~(10) Perform timely and adequate cost or price analysis and technical evaluation for each subcontractor and supplier proposal or quote to ensure fair and reasonable subcontract prices;

~~(12)~~(11) Document negotiations in accordance with 48 CFR 15.406-3;

~~(13)~~(12) Seek, take, and document economically feasible purchase discounts, including cash discounts, trade discounts, quantity discounts, rebates, freight allowances, and company-wide volume discounts;

~~(14)~~(13) Ensure proper type of contract selection and prohibit issuance of cost-plus-a-percentage-of-cost subcontracts;

~~(15)~~(14) Maintain subcontract surveillance to ensure timely delivery of an acceptable product and procedures to notify the Government of potential subcontract problems that may impact delivery, quantity, or price;

~~(16)~~(15) Document and justify reasons for subcontract changes that affect cost or price;

~~(17)~~(16) Notify the Government of the award of all subcontracts that contain the 48 CFR Chapter 1 and 48 CFR Chapter 9 flowdown clauses that allow for Government audit of those subcontracts, and ensure the performance of audits of those subcontracts;

~~(18)~~(17) Enforce adequate policies on conflict of interest, gifts, and gratuities, including the requirements of the 41 U.S.C. chapter 87, Kickbacks;

DRAFT

~~(19)~~(18) Perform internal audits or management reviews, training, and maintain policies and procedures for the purchasing department to ensure the integrity of the purchasing system;

~~(20)~~(19) Establish and maintain policies and procedures to ensure purchase orders and subcontracts contain mandatory and applicable flowdown clauses, as required by the 48 CFR chapter 1, including terms and conditions required by the prime contract and any clauses required to carry out the requirements of the prime contract;

~~(21)~~(20) Provide for an organizational and administrative structure that ensures effective and efficient procurement of required quality materials and parts at the best value from responsible and reliable sources;

~~(22)~~(21) Establish and maintain selection processes to ensure the most responsive and responsible sources for furnishing required quality parts and materials and to promote competitive sourcing among dependable suppliers so that purchases are reasonably priced and from sources that meet contractor quality requirements;

~~(23)~~(22) Establish and maintain procedures to ensure performance of adequate price or cost analysis on purchasing actions;

~~(24)~~(23) Establish and maintain procedures to ensure that proper types of subcontracts are selected, and that there are controls over subcontracting, including oversight and surveillance of subcontracted effort; and

~~(25)~~(24) Establish and maintain procedures to timely notify the Contracting Officer, in writing, if-

i. The Contractor changes the amount of subcontract effort after award such that it exceeds 70 percent of the total cost of the work to be performed under the contract, task order, or delivery order. The notification shall identify the revised cost of the subcontract effort and shall include verification that the Contractor will provide added value; or

ii. Any subcontractor changes the amount of lower-tier subcontractor effort after award such that it exceeds 70 percent of the total cost of the work to be performed under its subcontract. The notification shall identify the revised cost of the subcontract effort and shall include verification that the subcontractor will provide added value as related to the work to be performed by the lower-tier subcontractor(s).

(D) Significant deficiencies.

DRAFT

(1) The Contracting Officer will provide notification of initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's purchasing system. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing. In the event the Contractor did not respond in writing to the initial determination within the response time, this lack of response shall indicate that the Contractor agrees with the initial determination.

(3) The Contracting Officer will evaluate the Contractor's response or the Contractor's lack of response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning—-

i. Remaining significant deficiencies;
ii. The adequacy of any proposed or completed corrective action; and
iii. System disapproval, if the Contracting Officer determines that one or more significant deficiencies remain.

(E) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the deficiencies.

(F) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's purchasing system, and the contract includes the Section H clause Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

H.21 DOE-H-2027 CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION (OCT 2014)

(A) Definitions. As used in this clause—-

-Acceptable property management system means a property system that complies with the system criteria in paragraph (c) of this clause.

-Property management system means the Contractor's system or systems for managing and controlling Government property.

-Significant deficiency means a shortcoming in the system that materially affects the ability of officials of the Department of Energy to rely upon information produced by the system that is needed for management purposes.

(B) General.

The Contractor shall establish and maintain an acceptable property management system. If the Contractor plans to adopt the existing system from the previous Contractor, the Contractor is responsible for the system and shall comply with the system criteria required in this clause. The Contractor shall provide in writing to the Contracting Officer documentation that its property management system meets the system criteria in paragraph (c) of this clause no later than 60 days after contract award. Failure to maintain an acceptable property management system, as defined in this clause, may result in disapproval of the system by the Contracting Officer and/or withholding of payments.

(C) System criteria.

The Contractor's property management system shall be in accordance with paragraph (f) of the contract clause at 48 CFR 52.245-1.

(D) Significant deficiencies.

(1) The Contracting Officer will provide an initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's property management system. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing. In the event the Contractor did not respond in writing to the initial determination within the response time, this lack of response shall indicate that the Contractor agrees with the initial determination.

(3) The Contracting Officer will evaluate the Contractor's response or the Contractor's lack of response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning ~~:~~
~~(3)~~

i. Remaining significant deficiencies;
ii. The adequacy of any proposed or completed corrective action; and
iii. System disapproval, if the Contracting Officer determines that one or more significant deficiencies remain.

(E) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(F) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's property management system, and the contract includes

the Section H clause Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

III. DOE CORPORATE CLAUSES OTHER THAN CHRM OR BUSINESS SYSTEMS

H.22 DOE-H-2006 DEFENSE NUCLEAR FACILITY SAFETY BOARD (OCT 2014)

The Contractor shall conduct activities in accordance with those DOE commitments to the Defense Nuclear Facilities Safety Board (DNFSB) which are contained in implementation plans and other DOE correspondence to the DNFSB. The Contractor shall support preparation of DOE responses to DNFSB issues and recommendations which affect or can affect contract work. Based on the Contracting Officer's Representative direction, the Contractor shall fully cooperate with the DNFSB and provide access to such work areas, personnel, and information as necessary. The Contractor shall maintain a document process consistent with the DOE manual on interface with the DNFSB. The Contractor shall be accountable for ensuring that subcontractors adhere to these requirements.

H.23 DOE-H-2012 SUSTAINABLE ACQUISITION UNDER DOE CONSTRUCTION CONTRACTS (OCT 2014)

Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, and 13514, Federal Leadership in Environmental, Energy, and Economic Performance, the Department of Energy is committed to managing its facilities in an environmentally preferable manner that will promote the natural environment and protect the health and well-being of its Federal employees and contractor service providers. In the performance of work under this contract, the Contractor shall exert its best efforts to provide its services in a manner that will promote the natural environment and protect the health and well-being of Federal and contract employees at the facility. Sustainable acquisition or environmentally preferable contracting has several interacting initiatives. Among the initiatives are the following:

• Recycled Content Products are described at http://epa.gov/cpg • Biobased Products are described at http://www.biopreferred.gov/ • Energy efficient products are at http://energystar.gov/products for Energy Star products • Energy efficient products are at http://www.eere.energy.gov/femp/procurement for FEMP designated products • Environmentally Preferable Computers are at http://www.epeat.net

• Non-Ozone Depleting Alternative Products are at http://www.epa.gov/ozone/strathome.html • Water efficient plumbing products are at http://epa.gov/watersense

To the extent that the services provided by the Contractor require provision of any of the above types of products, the Contractor is expected to provide the sustainable, environmentally preferable type of product unless that type of product is not available competitively within a reasonable time, at a reasonable price, is not life cycle cost efficient in the case of energy consuming products, or does not meet reasonable performance standards. The clauses at FAR

52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, in Section I of this contract require the use of products that have biobased content, are energy efficient, or have recycled content.

In case of an apparent inconsistency between this provision and any specification elsewhere in the Contract, consult the Contracting Officer for resolution.

H.24 DOE-H-2014 CONTRACTOR ACCEPTANCE OF NOTICE OF VIOLATION OR ALLEGED VIOLATIONS, FINES, AND PENALTIES (OCT 2014)

(A) The Contractor shall accept, in its own name, notices of violation(s) or alleged violations (NOVs/NOAVs) issued by federal or state regulators to the Contractor resulting from the Contractor's performance of work under this contract, without regard to liability. The allowability of the costs associated with fines and penalties shall be subject to other provisions of this contract.

(B) After providing DOE advance written notice, the Contractor shall conduct negotiations with regulators regarding NOVs/NOAVs and fine and penalties. DOE may in its discretion choose to be in charge of, and direct, all negotiations with regulatory agencies regarding permits, fines, penalties, and any other proposed notice, notice, administrative order, and any similar type of notice as described in paragraph (B) above. However, the Contractor shall not make any commitments or offers to regulators that would bind the Government, including monetary obligations, without first obtaining written approval from the CO. Failure to obtain advance written approval may result in otherwise allowable costs being declared unallowable and/or the Contractor being liable for any excess costs to the Government associated with or resulting from such offers/commitments.

(C) The Contractor shall notify DOE promptly when it receives service from the regulators of NOVs/NOAVs and fines and penalties.

H.25 DOE-H-2016 PERFORMANCE GUARANTEE AGREEMENT (OCT 2014)

The contractor’s parent organization(s) or all member organizations if the Contractor is a joint venture, limited liability company, or other similar entity, shall guarantee performance of the contract as evidenced by the Performance Guarantee Agreement incorporated in the contract in Section J, Attachment J-6. If the Contractor is a joint venture, limited liability company, or other similar entity where more than one organization is involved, the parent(s) or all member organizations shall assume joint and severable liability for the performance of the contract. In the event any of the signatories to the Performance Guarantee Agreement enters into proceedings related to bankruptcy, whether voluntary or involuntary, the Contractor agrees to furnish written notification of the bankruptcy to the Contracting Officer.

H.26 DOE-H-2017 RESPONSIBLE CORPORATE OFFICIAL AND CORPORATE BOARD OF DIRECTORS (OCT 2014)

The Contractor has provided a guarantee of performance from its parent company(s) in the form set forth in the Section J Attachment J-6 entitled, "Performance Guarantee Agreement." The individual signing the "Performance Guarantee Agreement" for the parent company(s) should be the Responsible Corporate Official. The Responsible Corporate Official is the person who has sole corporate (parent company(s)) authority and accountability for Contractor performance. DOE may contact, as necessary, the single Responsible Corporate Official identified below regarding Contract performance issues.

Responsible Corporate Official:
Name: _____TBP_____
Position: _____TBP_____
Company/Organization: _____TBP_____
Address: _____TBP_____
Phone: _____TBP_____
Facsimile: _____TBP_____
Email: _____TBP_____

Should the Responsible Corporate Official or their contact information change during the period of the Contract, the Contractor shall promptly notify the Contracting Officer in writing of the change.

Identified below is each member of the Corporate Board of Directors that will have corporate oversight. DOE may contact, as necessary, any member of the Corporate Board of Directors, who is accountable for corporate oversight of the Contractor organization and key personnel.

Corporate Board of Directors:
Name: _____TBP_____
Position: _____TBP_____
Company/Organization: _____TBP_____
Address: _____TBP_____
Phone: _____TBP_____
Facsimile: _____TBP_____
Email: _____TBP_____

Should any change occur to the Corporate Board of Directors or their contact information during the period of the Contract, the Contractor shall promptly notify the Contracting Officer in writing of the change.

DRAFT

H.27 DOE-H-2018 PRIVACY ACT SYSTEMS OF RECORDS (OCT 2014) (~~REVISED~~DEVIATION)

The Contractor shall design, develop, or adopt the following systems of records on individuals to accomplish an agency function pursuant to the Section I Clause entitled, FAR 52.224-2, Privacy Act.

DOE Privacy Act System Number	DOE Privacy Act System Description
DOE-5	Personnel Records of Former Contractor Employees (includes all former workers)
DOE-10	Energy Employees Occupational Illness Compensation Program Act Files
DOE-11	Emergency Operations Notification Call List
DOE-13	Payroll & Leave Records
DOE-14	Report of Compensation
DOE-15	Intelligence Related Access Authorization
DOE-23	Property Accountability System
DOE-28	General Training Records
DOE-33	Personnel Medical Records (present and former DOE employees and Contractor employees)
DOE-35	Personnel Radiation Exposure Records
DOE-38	Occupational and Industrial Accident Records
DOE-43	Personnel Security Clearance Files
DOE-48	Security Education and/or Infraction Reports
DOE-51	Employee and Visitor Access Control Records
DOE-52	Access Control Records of International Visits, Assignments, and Employment at DOE Facilities and Contractor Sites
DOE-53	Access Authorization for ADP Equipment
DOE-77	Physical Fitness Test Records (for armed, uniformed guards)
DOE-81	Counterintelligence Administrative and Analytical Records and Reports
DOE-84	Counterintelligence Investigative Records
DOE-88	Epidemiologic and Other Health Studies, Surveys, and Surveillances

If the above list does not address all of the systems of records that are generated based on contract performance, then the contractor shall notify the Contracting Officer prior to contract award or as soon as the discrepancy is discovered. The contractor shall monitor the identified systems and notify the Contracting Officer immediately if there is a change to an existing system or if a new system is needed. Lack of notification does not exempt the contractor from complying with the Privacy Act. To ensure that systems are monitored consistently, contractors must review the list annually and notify the Contracting Officer, in writing, that the list is accurate and up to date.

The above list shall be revised by mutual agreement between the contractor and the Contracting Officer, in consultation with the local Privacy Act Officer (PAO) and/or General Counsel, as necessary, to keep it current. A formal modification to the contract is not required to incorporate these revisions; however, the revisions become effective upon mutual written agreement of the parties. The mutually agreed upon revisions shall

have the same effect as if they were actually among the systems listed in the table above, for the purpose of satisfying the listing requirement contained in paragraph (a)(1) of the contract clause for FAR 52.224-2, *Privacy Act*. The revisions will be formally incorporated at the next convenient contract modification. Additional information on Privacy Act Systems of Records can be found on the DOE Privacy Office home page.

The "Privacy Act Notification" (FAR 52.224-1) and "Privacy Act" (FAR 52.224-2) clauses are mandatory flow-down clauses that must be included in any subcontract requiring design, development, or operation of a Privacy Act system of record, including third-party medical services contracts. Such subcontracts also require flow down of clauses specifically identifying applicable Privacy Act systems of records into the subcontracts. For example, medical services contracts must include the substance of the H clause above identifying system of record DOE-33, "Personnel Medical Records," along with language on records turnover~~.~~ when employees terminate. Subcontracts must also contain scope requirements necessary to ensure DOE and contractor compliance with applicable records management and Privacy Act requirements.

H.28 DOE-H-2019 DISPOSITION OF INTELLECTUAL PROPERTY – FAILURE TO COMPLETE CONTRACT PERFORMANCE (OCT 2014)

The following provisions shall apply in the event the Contractor does not complete Contract performance for any reason:

(A) The Government may take possession of and use all technical data, including limited rights data, restricted computer software, and data and software obtained from subcontractors, licensors, and licensees, necessary to complete the work in conformance with this contract, including the right to use the data in any Government solicitations for the completion of the work contemplated under this contract. Technical data includes, but is not limited to, specifications, designs, drawings, operations manuals, flowcharts, software, databases and any other information necessary for of the completion of the work under this contract. Limited rights data and restricted computer software will be protected in accordance with the provisions of the Section I Clause entitled DEAR 970.5227-1 Rights in Data-Facilities. The Contractor shall ensure that its subcontractors and licensors make similar rights available to the Government and its contractors.

DRAFT

(B) The Contractor agrees to and does hereby grant to the Government an irrevocable, non-exclusive, paid-up license in and to any inventions or discoveries regardless of when conceived or actually reduced to practice by the Contractor, and any other intellectual property, including technical data, which are owned or controlled by the Contractor, at any time through completion of this contract and which are incorporated or embodied in the construction of the facilities or which are utilized in the operation or remediation of the facilities or which cover articles, materials or products manufactured at a facility: (1) to practice or to have practiced by or for the Government at the facility; and (2) to transfer such license with the transfer of that facility. The acceptance or exercise by the Government of the aforesaid rights and license shall not prevent the Government at any time from contesting the enforceability, validity or scope of, or title to, any rights or patents or other intellectual property herein licensed.

(C) In addition, the Contractor will take all necessary steps to assign permits, authorizations, leases, and licenses in any third party intellectual property to the Government, or such other third party as the Government may designate, that are necessary for the completion of the work contemplated under this Contract.

H.29 DOE-H-2020 PRICE-ANDERSON AMENDMENTS ACT NONCOMPLIANCE (OCT 2014)

The Contractor shall establish an internal Price-Anderson Amendments Act (PAAA) noncompliance identification, tracking, and corrective action system and shall provide access to and fully support DOE reviews of the system. The Contractor shall also implement a Price- Anderson Amendments Act reporting process which meets applicable DOE standards. The Contractor shall be accountable for ensuring that subcontractors adhere to these requirements.

H.30 DOE-H-2021 WORK STOPPAGE AND SHUTDOWN AUTHORIZATION (OCT 2014)

(A) Imminent Health and Safety Hazard is a given condition or situation which, if not immediately corrected, could result in a serious injury or death, including exposure to radiation and toxic/hazardous chemicals. Imminent Danger in relation to the facility safety envelope is a condition, situation, or proposed activity which, if not terminated, could cause, prevent mitigation of, or seriously increase the risk of (1) nuclear criticality, (2) radiation exposure, (3) fire/explosion, and/or (4) toxic hazardous chemical exposure.

(B) Work Stoppage. In the event of an Imminent Health and Safety Hazard, identified by facility line management or operators or facility health and safety personnel overseeing facility operations, or other individuals, the individual or group identifying the imminent hazard situation shall immediately take actions to eliminate or mitigate the hazard (i.e., by directing the operator/implementer of the activity or process causing the imminent hazard to stop work, or by initiating emergency response actions or other actions) to protect the health and safety of the workers and the public, and to protect U.S. Department of Energy (DOE) facilities and the environment. In

the event an imminent health and safety hazard is identified, the individual or group identifying the hazard should coordinate with an appropriate Contractor official, who will direct the shutdown or other actions, as required. Such mitigating action should subsequently be coordinated with the DOE and Contractor management. The suspension or stop-work order should be promptly confirmed in writing by the Contracting Officer.

(C) Shutdown. In the event of an imminent danger in relation to the facility safety envelope or a non-Imminent Health and Safety Hazard identified by facility line managers, facility operators, health and safety personnel overseeing facility operations, or other individuals, the individual or group identifying the potential health and safety hazard may recommend facility shutdown in addition to any immediate actions needed to mitigate the situation. However, the recommendation must be coordinated with Contractor management, and the DOE Site Manager. Any written direction to suspend operations shall be issued by the Contracting Officer, pursuant to the Clause entitled, "FAR 52.242-15, Stop-Work Order."

(D) Facility Representatives. DOE personnel designated as Facility Representatives provide the technical/safety oversight of operations. The Facility Representative has the authority to "stop work," which applies to the shutdown of an entire plant, activity, or job. This stop-work authority will be used for an operation of a facility which is performing work the Facility Representative believes:

(1) Poses an imminent danger to health and safety of workers or the public if allowed to continue;
(2) Could adversely affect the safe operation of, or could cause serious damage to the facility if allowed to continue; or
(3) Could result in the release of radiological or chemical hazards to the environment in excess of regulatory limits.

(E) This clause flows down to all subcontractors at all tiers. Therefore, the Contractor shall insert a clause, modified appropriately to substitute "Contractor Representatives" for "the Contracting Officer" in all subcontracts.

H.31 DOE-H-2033 ALTERNATIVE DISPUTE RESOLUTION (OCT 2014)

(A) The DOE and the Contractor both recognize that methods for fair and efficient resolution of contractual issues in controversy by mutual agreement are essential to the successful and timely completion of contract requirements. Accordingly, DOE and the Contractor shall use their best efforts to informally resolve any contractual issue in controversy by mutual agreement. Issues of controversy may include a dispute, claim, question, or other disagreement. The parties agree to negotiate with each other in good faith, recognizing their mutual interests, and attempt to reach a just and equitable solution satisfactory to both parties.

(B) If a mutual agreement cannot be reached through negotiations within a reasonable period of time, the parties may use a process of alternate dispute resolution (ADR) in

accordance with the clause at FAR 52.233-1, Disputes. The ADR process may involve mediation, facilitation, fact-finding, group conflict management, and conflict coaching by a neutral party. The neutral party may be an individual, a board comprised of independent experts, or a company with specific expertise in conflict resolution or expertise in the specific area of controversy. The neutral party will not render a binding decision, but will assist the parties in reaching a mutually satisfactory agreement. Any opinions of the neutral party shall not be admissible in evidence in any subsequent litigation proceedings.

(C) Either party may request that the ADR process be used. The Contractor shall make a written request to the Contracting Officer, and the Contracting Officer shall make a written request to the appropriate official of the Contractor. A voluntary election by both parties is required to participate in the ADR process. The parties must agree on the procedures and terms of the process, and officials of both parties who have the authority to resolve the issue must participate in the agreed upon process.

(D) ADR procedures may be used at any time that the Contracting Officer has the authority to resolve the issue in controversy. If a claim has been submitted by the Contractor, ADR procedures may be applied to all or a portion of the claim. If ADR procedures are used subsequent to issuance of a Contracting Officer's final decision under the clause at FAR 52.233-1, Disputes, their use does not alter any of the time limitations or procedural requirements for filing an appeal of the Contracting Officer's final decision and does not constitute reconsideration of the final decision.

(E) If the Contracting Officer rejects the Contractor's request for ADR proceedings, the Contracting Officer shall provide the Contractor with a written explanation of the specific reasons the ADR process is not appropriate for the resolution of the dispute. If the Contractor rejects the Contracting Officer's request to use ADR procedures, the Contractor shall provide the Contracting Officer with the reasons for rejecting the request.

H.32 DOE-H-2034 CONTRACTOR INTERFACE WITH OTHER CONTRACTORS AND/OR GOVERNMENT EMPLOYEES (OCT 2014) (DEVIATION)

The Government may award contracts to other contractors for work to be performed at a DOE-owned or –controlled site or facility. The Contractor shall cooperate fully with all other on-site DOE contractors and Government employees. The Contractor shall coordinate its own work with such other work as may be directed by the Contracting Officer or a duly authorized representative. The Contractor shall not commit or permit any act which will interfere with the performance of work by any other contractor or by a Government employee.

~~A list of other known DOE Prime Contractors is provided in Section J, Exhibit C-3. This list may be modified by the Contracting Officer.~~

The Contractor shall cooperate in a timely manner with DOE and any DOE contractor performing work at the site, especially DOE prime contractors. Cooperation includes, but is not limited to, working together to resolve interface and work performance issues; establishing schedules to support accommodation of the work being performed under the other contract(s); establishing work groups; participating in meetings (including quarterly DOE/Contractor interface meetings); providing access to applicable technical and contract information and data, such as schedule and milestone data; discussing technical matters related to PPPO; and, providing access to Contractor facilities or areas. The Contractor shall ensure that its activities in support of the other prime contractors are fully coordinated with DOE and the other prime contractors.

The Contractor is not authorized to direct and/or to provide oversight to any other DOE-Paducah contractor, except as specified elsewhere in this contract or as directed by the CO. The CO has the authority to direct the Contractor to cease interference in the activities of other DOE contractors, and DOE retains oversight and approval authority for all DOE-Paducah contracts.

The Contractor shall immediately notify the CO in writing if the Contractor's activities will interfere with any DOE contractor or if there is an interference or conflict with any DOE contractor in performance of the Contractor's activities in support of DOE or another DOE contractor.

H.33 DOE-H-2035 ORGANIZATIONAL CONFLICT OF INTEREST MANAGEMENT PLAN (OCT 2014) ~~REVISED~~

Within 15 calendar days after the Notice to Proceed, the Contractor shall submit to the Contracting Officer for approval an Organizational Conflict of Interest (OCI) Management Plan (Plan). The Plan shall describe the Contractor's program to identify, avoid, neutralize, or mitigate potential or actual conflicts of interest that exist or may arise during contract performance and otherwise comply with the requirements of the clause at DEAR 952.209-72, Organizational Conflicts of Interest. The Plan shall be periodically updated as required during the term of the contract. The Plan shall include, as a minimum, the following:

(A) The procedures for identifying and evaluating past, present, and anticipated contracts of the Contractor, its related entities and other performing entities under the contract.

(B) The procedures the Contractor will utilize to avoid, neutralize, or mitigate potential or actual conflicts of interest.

(C) The procedures for reporting actual or potential conflicts of interest to the Contracting Officer.

(D) The procedures the Contractor will utilize to oversee, implement, and update the Plan, to include assigning responsibility for management, oversight and compliance to an individual in the Contractor's organization with full authority to implement the Plan.

(E) The procedures for ensuring all required representations, certifications and factual analyses are submitted to the Contracting Officer for approval in a timely manner.

(F) The procedures for protecting agency information that could lead to an unfair competitive advantage if disclosed including collecting disclosure agreements covering all individuals, subcontractors, and other entities with access to agency-sensitive information and physical safeguarding of such information.

(G) An OCI training and awareness program that includes periodic, recurring training and a process to evidence employee participation.

(H) The enforceable, employee disciplinary actions to be used by the Contractor for violation of OCI requirements.

H.34 DOE-H-2037 NATIONAL ENVIRONMENTAL POLICY ACT (OCT 2014)

The work under this contract requires activities to be subject to the National Environmental Policy Act of 1969 (NEPA). The Contractor shall supply to DOE certain environmental information, as requested, in order for DOE to comply with NEPA and its implementing policies and regulations. Funds obligated under this contract shall only be expended by the Contractor on the activities set out below, unless the Contracting Officer modifies the listed activities or notifies the Contractor that NEPA requirements have been satisfied and the Contractor is authorized to perform the complete work required under the contract.

All contract activities including groundwater monitoring and investigations, aggregate area investigations and cleanups, material disposal area investigations and evaluations, contact-handled transuranic waste processing, and programmatic type support can be performed without specific NEPA impacts. However, during this period should sufficient progress be made in the areas of specific capital project development and potential groundwater remedy projects or activities, some activities may require support for NEPA activities before additional progress can be made.

H.35 DOE-H-2041 SUSTAINABLE ACQUISITION UNDER DOE SERVICE CONTRACTS (OCT 2014)

(A) Pursuant to Executive Orders 13423, Strengthening Federal Environmental, Energy and Transportation Management, and 13514, Federal Leadership in Environmental, Energy, and Economic Performance, the Department of Energy (DOE) is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well-being of its Federal employees and contractor service providers. The Contractor shall use its best efforts to support DOE in meeting those commitments, including sustainable acquisition or environmentally preferable contracting which may involve several interacting initiatives, such as -

(1) Alternative Fueled Vehicles and Alternative Fuels;
(2) Biobased Content Products (USDA Designated Products);
(3) Energy Efficient Products;

(4) Non-Ozone Depleting Alternative Products;
(5) Recycled Content Products (EPA Designated Products); and
(6) Water Efficient Products (EPA WaterSense Labeled Products).

(B) The Contractor should become familiar with these information resources:
(1) Recycled Products are described at http://epa.gov/cpg.
(2) Biobased Products are described at http://www.biopreferred.gov/.
(3) Energy efficient products are described at http://energystar.gov/ products for Energy Star products.
(4) FEMP designated products are described at http://www.eere.energy.gov/femp/procurement.
(5) Environmentally Preferable Computers are described at http://www.epeat.net.
(6) Non-Ozone Depleting Alternative Products are described at http://www.epa.gov/ozone/strathome.html.
(7) Water efficient plumbing fixtures are described at http://epa.gov/watersense.

(C) If, in the course of providing services at the DOE site, the Contractor's services necessitate the acquisition of any of the above types of products, it is expected that the Contractor will acquire the sustainable, environmentally preferable models unless the product is not available competitively within a reasonable time, at a reasonable price, is not life cycle cost efficient in the case of energy consuming products, or does not meet reasonable performance standards. While there is no formal reporting, DOE prepares a sustainable acquisition annual report and the Contractor may be asked by the Contracting Officer to provide information in support of DOE's report.

H.36 DOE-H-2043 ASSIGNMENT AND TRANSFER OF SUBCONTRACTS (OCT 2014)

(A) Assignment of DOE Prime Contracts. During the period of performance of this contract it may become necessary for the U.S. Department of Energy (DOE) to transfer and assign existing or future DOE prime contracts supporting site work to this contract. The Contractor shall accept the transfers and assignments of contracts. Any recommendations and/or suggestions on individual transfers shall be submitted in writing to the Contracting Officer prior to the transfer or assignment.

(B) Transfer of Subcontracts. As the successor contractor, the Contractor agrees to accept transfer of existing subcontracts as determined necessary by DOE for continuity of operations. The Contractor shall use its best efforts to negotiate changes to the assigned subcontracts incorporating mandatory flow-down provisions at no cost. If the subcontractor refuses to accept the changes or requests price adjustments, the Contractor will notify the Contracting Officer in writing. DOE reserves the right to direct the Contractor to transfer to DOE or another Contractor any subcontract awarded under this contract.

H.37 DOE-H-2044 MATERIAL SAFETY DATA SHEET AVAILABILITY (OCT 2014)

In implementation of the clause at FAR 52.223-3, Hazardous Material Identification and Material Safety Data, the Contractor shall obtain, review and maintain a Material Safety Data Sheet (MSDS) in a readily accessible manner for each hazardous material (or mixture containing a hazardous material) ordered, delivered, stored or used; and maintain an accurate inventory and history of use of hazardous materials at each use and storage location. The MSDS shall conform to the requirements of 29 CFR 1910.1200(g).

H.38 DOE-H-2045 CONTRACTOR COMMUNITY COMMITMENT (OCT 2014) (DEVIATION)

(A) The Contractor, in fulfilling its commitments pursuant to the clause ~~atDEAR~~at DEAR 970.5226-3, Community Commitment~~,~~, shall submit to DOE an annual plan for community commitment activities and report on program progress semi-annually.

(B) The Contractor's annual plan for community commitment activities will identify those meaningful actions and activities that it intends to implement within the surrounding counties and local municipalities. The Contractor may engage in any community actions or activities it determines meets the objectives of DOE's community commitment policy. Actions and activities in the areas listed below are representative of the areas in which the Contractor may choose to perform. However, the list is not all inclusive and is not intended to preclude the Contractor from initiating and performing other constructive community activities nor involvement in charitable endeavors it deems worthwhile.

(1) Regional educational outreach programs. The objectives of these programs include workforce sustainability, teacher enhancement, student support, curriculum enhancement, educational technology, public understanding, and providing the services of contractor employees to schools, colleges, and universities. Regional educational outreach programs could involve providing contractor employees the opportunity to improve their employment skills and opportunities by an educational assistance allowance, provision for outside training programs either during or outside regular work hours, or executive training programs for non-executive employees. This could also involve participating in activities that foster relationships with regional educational institutions and other institutions of higher learning or encouraging students to pursue science, engineering, and technology careers

(2) Regional purchasing programs. The Contractor may conduct business alliances with regional vendors. These alliances may include training and mentoring programs to enable regional vendors to compete effectively for subcontracts and purchase orders and/or assistance with the development of business systems (accounting, budget, payroll, property, etc.) to enable regional vendors to meet the audit and reporting requirements of the Contractor and DOE. These alliances may also serve to encourage the formation of regional trade associations which will better enable regional businesses to satisfy the Contractor's needs.

The Contractor may coordinate and cooperate with the Chambers of Commerce, Small Business Development Centers, and like organizations, and make prospective

DRAFT

regional vendors aware of any assistance that may be available from these entities. DOE encourages the use of regional vendors in fulfilling contract requirements.

(3) Community support. The Contractor may directly sponsor specific local community activities or sponsor individual employees to work with a specific local community activity. The Contractor may provide support and assistance to community service and reuse organizations. The Contractor may support strategic partnerships with professional and scientific organizations to enhance recruitment into all levels of its organization.
~~(3)~~

(C) The Contractor may use fee dollars to pay for its community commitment actions as it deems appropriate. All costs to be incurred by the Contractor for community commitment actions and activities are unallowable and non-reimbursable under the contract.

(D) The Contractor shall encourage its subcontractors, at all tiers, to participate in these activities.
~~(D)~~

H.39 DOE-H-2046 DIVERSITY PROGRAM (OCT 2014)

(A) The Contractor shall develop and implement a diversity program consistent with and in support of the DOE's diversity program. A diversity plan covering the full period of performance (base and option periods) shall be submitted to the Contracting Officer for approval within sixty (60) calendar days after the effective date of the contract. Once the diversity plan is approved by the Contracting Officer, the Contractor shall implement the diversity plan within thirty (30) calendar days of its approval by the Contracting Officer.

(B) The diversity plan shall address, at a minimum, the Contractor's approach to ensure an effective diversity program (including addressing applicable affirmative action and equal employment opportunity regulations) to include:

(1) a statement of the Contractor's policies and practices; and planned initiatives and activities which demonstrate a commitment to a diversity program, including recruitment strategies for hiring a diverse work force. The diversity plan shall also address, as a minimum, the Contractor's approach for promoting diversity through (1) the Contractor's work force; (2) educational outreach, including a mentor/protégé program; (3) stakeholder involvement and outreach; (4) subcontracting; and (5) economic development.

(C) An annual diversity report shall be submitted pursuant to Section J, Attachment J-13 entitled, *Deliverables*. This report shall provide a list of accomplishments achieved, both internally and externally during the current reporting period, and projected initiatives during the next reporting period. The report shall also list any proposed changes to the diversity plan which shall be subject to the Contracting Officer's approval.

H.40 DOE-H-2048 PUBLIC AFFAIRS – CONTRACTOR RELEASES OF INFORMATION (OCT 2014)

In implementation of the clause at DEAR 952.204-75, Public Affairs, all communications or releases of information to the public, the media, or Members of Congress prepared by the Contractor related to work performed under the contract shall be reviewed and approved by DOE prior to issuance. Therefore, the Contractor shall, at least 14 calendar days prior to the planned issue date, submit a draft copy to the Contracting Officer of any planned communications or releases of information to the public, the media, or Members of Congress related to work performed under this contract. The Contracting Officer will obtain necessary reviews and clearances and provide the Contractor with the results of such reviews prior to the planned issue date.

H.41 DOE-H-2050 INCORPORATION OF SMALL BUSINESS SUBCONTRACTING PLAN (OCT 2014)

(A) In accordance with the clause at FAR 52.219-9, Small Business Subcontracting Plan, the master subcontracting plan contained in Section J, Attachment J-1 is hereby incorporated into and made a part of this contract.

H.42 DOE-H-2052 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF THE OFFEROR – ALTERNATE I (OCT 2014) (DEVIATION)

(A) The following additional contractor Representations, Certifications and Other Statements are hereby incorporated into the contract by reference:

EVMS Submission Dated [Offeror Fill-In]

H.43 DOE-H-2053 WORKER SAFETY AND HEALTH PROGRAM IN ACCORDANCE WITH 10 CFR 851 (OCT 2014)

(A) The Contractor shall comply with all applicable safety and health requirements set forth in 10 CFR 851, Worker Safety and Health Program, and any applicable DOE Directives incorporate into the contract. The Contractor shall develop, implement, and maintain a written Worker Safety and Health Plan (WSHP) which shall describe the Contractor's method for complying with and implementing the applicable requirements of 10 CFR 851. The WSHP shall be submitted to and approved by DOE. The approved WSHP must be implemented prior to the start of work. In performance of the work, the Contractor shall provide a safe and healthful workplace, and must comply with its approved WSHP and all applicable Federal and state environment, health, and safety regulations.

(B) The Contractor shall take all reasonable precautions to protect the environment, health, and safety of its employees, DOE personnel, and members of the public. When more than one contractor works in a shared workplace, the Contractor shall coordinate with the other contractors to ensure roles, responsibilities, and worker safety and health provisions are clearly delineated. The Contractor shall participate in

all emergency response drills and exercises related to the Contractor's work and interface with other DOE contractors.

(C) The Contractor shall take all necessary and reasonable steps to minimize the impact of its work on DOE functions and employees, and immediately report all job-related injuries and/or illnesses which occur in any DOE facility to the Contracting Officer Representative (COR). Upon request, the Contractor shall provide to the COR a copy of occupational safety and health self-assessments and/or inspections of work sites for job hazards for work performed at DOE facilities.

(D) The Contracting Officer may notify the Contractor, in writing, of any noncompliance with the terms of this clause, and the corrective action(s) to be taken. After receipt of such notice, the Contractor shall immediately take such corrective action(s).

(E) In the event that the Contractor fails to comply with the terms and conditions of this clause, the Contracting Officer may, without prejudice to any other legal or contractual rights, issue a stop-work order halting all or any part of the work. Thereafter, the Contracting Officer may, at his or her discretion, cancel the stop-work order so that the performance of work may be resumed. The Contractor shall not be entitled to an equitable adjustment of the Contract amount or extension of the performance schedule due to any stop-work order issued under this clause.

(F) The Contractor shall flow down the requirements of this clause to all subcontracts at any tier.

(G) In the event of a conflict between the requirements of this clause and 10 CFR 851, the requirements of 10 CFR 851 shall take precedence.

H.44 DOE-H-2055 GOVERNMENT FURNISHED PROPERTY (OCT 2014)

In accordance with the clause FAR 52.245-1, Government Property, the Government will provide the property list in ~~the procurement reference library.~~Attachment J-12 Government Furnished Services and Items.

H.45 DOE-H-2056 ANNUAL INDIRECT BILLING RATES (OCT 2014)

(A) Pursuant to the clause at FAR 52.216-7, Allowable Cost and Payment, indirect billing rates, revised billing rates (as necessary), and final indirect cost rate agreements must be established between the Contractor and the Department of Energy (DOE) for each of the Contractor's fiscal years for the life of the cost reimbursement type contract. These indirect rate agreements allow the Contractor to recover indirect expenses incurred during a fiscal year for which final indirect rates have not been established.

(B) Indirect billing and revised indirect billing rate proposals must represent the Contractor's best estimate of the anticipated indirect expenses to be incurred and the estimated allocation base for the current fiscal year in accordance with its approved accounting system. Revised billing rates allow the adjustment of the approved billing rates, based upon updated information, in order to prevent significant over or under billings.

(C) The establishment of rates for the reimbursement of independent research and development/bid and proposal costs shall be in accordance with the provisions of FAR Subpart 42.7, “Indirect Cost Rates,” FAR 31.205-18, "Independent Research and Development and Bid and Proposal Costs," and DEAR 931.205-18, "Independent Research and Development (IR&D) and Bid and Proposal (B&P) Costs."

(D) Paragraph (E) below, identifies the requirements and process to be followed by the Contractor in establishing indirect rates for contracts when DOE is the Cognizant Federal Agency (CFA) and when DOE is not the CFA. Specific instructions for submittal of indirect rate proposals to agencies other than DOE must be obtained from the agency involved.

(E) Requirements whether or not DOE is the CFA.

(1) Allowability of costs and acceptability of cost allocation methods shall be determined in accordance with the applicable sections of FAR Part 30, Cost Accounting Standards, FAR Part 31 and DEAR 931, Contract Cost Principles and Procedures, in effect as of the date of this contract.

(2) Pending settlement of the final indirect expense rates for any period, the Contractor shall be reimbursed at billing rates approved by the CFA subject to acknowledgment by the cognizant DOE Contracting Officer. These billing rates are subject to appropriate adjustments when revised by mutual agreement or when the final indirect rates are settled, either by mutual agreement or unilateral determination by the CFA subject to acknowledgment by the cognizant DOE Contracting Officer.

(3) The Contractor shall continue to use the latest DOE or CFA approved billing rate(s) which have been acknowledged by the cognizant DOE Contracting Officer until those rates are superseded by establishment of final rates or more current billing rates. In those cases where current billing rates have not been established, the latest approved final rates shall be used for invoicing, unless it is determined by the cognizant DOE Contracting Officer that use of said rates would not provide for an equitable recovery of indirect costs. In those instances, the cognizant DOE Contracting Officer will take whatever steps are necessary to establish rates that DOE considers to be reasonable for billing purposes.

DRAFT

H.46 DOE- H-2058 DESIGNATION AND CONSENT OF ~~MAJOR OR~~ CRITICAL SUBCONTRACTS (OCT 2014) (DEVIATION)

(A) In accordance with the clause at FAR 52. 244-2(~~d~~j), Subcontracts, the following subcontracts have been determined to be ~~major or~~ critical subcontracts:

[To be inserted at the time of contract award]

(B) In the event that the Contractor plans either to award or use a new ~~major or~~ critical subcontract or replace an existing, approved ~~major or~~ critical subcontract identified in paragraph (a) above, the Contractor shall provide advance notification to, and obtain consent from, the Contracting Officer, notwithstanding the consent requirements under any approved purchasing system or any other terms or conditions of the contract. Consent to these subcontracts is retained by the Contracting Officer and will not be delegated.

H.47 DOE-H-2059 PRESERVATION OF ANTIQUITIES, WILDLIFE AND LAND AREAS (OCT 2014)

(A) Federal Law provides for the protection of antiquities located on land owned or controlled by the Government. Antiquities include Indian graves or campsites, relics and artifacts. The Contractor shall control the movements of its personnel and its subcontractor's personnel at the job site to ensure that any existing antiquities discovered thereon will not be disturbed or destroyed by such personnel. It shall be the duty of the Contractor to report to the Contracting Officer the existence of any antiquities so discovered.

(B) The Contractor shall also preserve all vegetation (including wetlands) except where such vegetation must be removed for survey or construction purposes. Any removal of vegetation shall be in accordance with the terms of applicable habitat mitigation plans and permits. Furthermore, all wildlife must be protected consistent with programs approved by the Contracting Officer.

(C) Except as required by or specifically provided for in other provisions of this contract, the Contractor shall not perform any excavations, earth borrow, preparation of borrow areas, or otherwise disturb the surface soils within the job site without the prior approval of DOE or its designee.

H.48 DOE-H-2061 CHANGE ORDER ACCOUNTING (OCT 2014)

The Contractor shall maintain change order accounting whenever the estimated cost of a change or series of related changes exceeds $100,000. The Contractor, for each change or series of related changes, shall maintain separate accounts, by job order or other suitable accounting procedure, of all incurred segregable, direct costs (less allocable credits) of work, both changed and not changed, allocable to the change. The Contractor shall maintain such accounts until the parties agree to an equitable adjustment for the changes ordered by the Contracting Officer or the matter is conclusively disposed of in accordance with the Disputes clause.

DRAFT

H.49 DOE-H-2062 PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL - ALTERNATE I (OCT 2014)

(A) Pursuant to the clause at FAR 52.204-9, Personal Identity Verification of Contractor Personnel, the Contractor shall comply with applicable DOE regulations, policies and directives regarding identification, credential and access management for its personnel who have routine physical access to DOE-owned or -controlled sites or facilities or routine access to DOE information systems.

(B) The Contractor shall comply with the requirements of those DOE directives, or parts thereof, identified elsewhere in the contract pursuant to the clause at DEAR 970.5204-2, Laws, Regulations and DOE Directives.

H.50 DOE-H-2063 CONFIDENTIALITY OF INFORMATION (OCT 2014)

(A) Performance of work under this contract may result in the Contractor having access to confidential information via written or electronic documents, or by virtue of having access to DOE's electronic or other systems. Such confidential information includes personally identifiable information (such as social security account numbers) or proprietary business, technical, or financial information belonging to the Government or other companies or organizations. The Contractor shall treat this information as confidential and agrees not to use this information for its own purposes, or to disclose the information to third parties, unless specifically authorized to do so in writing by the Contracting Officer.

(B) The restrictions set out in paragraph (a) above, however, do not apply to –
(1) Information which, at the time of receipt by the Contractor, is in the public domain;
(2) Information which, subsequent to receipt by the Contractor, becomes part of the public domain through no fault or action of the Contractor;
(3) Information which the Contractor can demonstrate was previously in its possession and was not acquired directly or indirectly as a result of access obtained by performing work under this contract;
(4) Information which the Contractor can demonstrate was received from a third party who did not require the Contractor to hold it in confidence; or
(5) Information which is subject to release under applicable law.

(C) The Contractor shall obtain a written agreement from each of its employees who are granted access to, or furnished with, confidential information, whereby the employee agrees that he or she will not discuss, divulge, or disclose any such information to any person or entity except those persons within the Contractor's organization directly concerned with the performance of the contract. The agreement shall be in a form satisfactory to the Contracting Officer.

DRAFT

(D) Upon request of the Contracting Officer, the Contractor agrees to execute an agreement with any party which provides confidential information to the Contractor pursuant to this contract, or whose facilities the Contractor is given access to that restrict use and disclosure of confidential information obtained by the Contractor. A copy of the agreement, which shall include all material aspects of this clause, shall be provided to the Contracting Officer for approval.

(E) Upon request of the Contracting Officer, the Contractor shall supply the Government with reports itemizing the confidential or proprietary information it receives under this contract and identify the source (company, companies or other organizations) of the information.

(F) The Contractor agrees to flow down this clause to all subcontracts issued under this contract.

H.51 DOE-H-2064 USE OF INFORMATION TECHNOLOGY EQUIPMENT, SOFTWARE, AND THIRD PARTY SERVICES - ALTERNATE II (OCT 2014)

(A) Acquisition of Information Technology. The Government may provide information technology equipment, existing computer software (as described in 48 CFR 27.405), and third party services for the Contractor's use in the performance of the contract; and the Contracting Officer may provide guidance to the Contractor regarding usage of such equipment, software, and third party services. The Contractor is not authorized to acquire (lease or purchase) information technology equipment, existing computer software, or third party services at the Government's direct expense without prior written approval of the Contracting Officer. Should the Contractor propose to acquire information technology equipment, existing computer software, or third party services, the Contractor shall provide to the Contracting Officer justification for the need, including a complete description of the equipment, software or third party service to be acquired, and a lease versus purchase analysis if appropriate.

(B) The Contractor shall immediately provide written notice to the Contracting Officer's Representative when an employee of the Contractor no longer requires access to the Government information technology systems.

(C) The Contractor shall not violate any software licensing agreement, or cause the Government to violate any licensing agreement.

(D) The Contractor agrees that its employees will not use, copy, disclose, modify, or reverse engineer existing computer software provided to it by the Government except as permitted by the license agreement or any other terms and conditions under which the software is made available to the Contractor.

(E) If at any time during the performance of this contract the Contractor has reason to believe that its utilization of Government furnished existing computer software may involve or result in a violation of the software licensing agreement, the Contractor shall promptly notify the Contracting Officer, in writing, of the pertinent facts and

circumstances. Pending direction from the Contracting Officer, the Contractor shall continue performance of the work required under this contract without utilizing the software.

(F) The Contractor agrees to include the requirements of this clause in all subcontracts at any tier.

~~(G)The Contractor shall comply with the requirements of those DOE directives, or parts thereof, identified elsewhere in the contract pursuant to the clause at DEAR 970.5204-2, Laws, Regulations and DOE Directives.~~

H.52 DOE-H-2065 REPORTING OF FRAUD, WASTE, ABUSE, CORRUPTION, OR MISMANAGEMENT (OCT 2014)

The Contractor shall comply with the following:

(A) Notify employees annually of their duty to report allegations of fraud, waste, abuse, misuse, corruption, criminal acts, or mismanagement relating to DOE programs, operations, facilities, contracts, or information technology systems to an appropriate authority (e.g., OIG, other law enforcement, supervisor, employee concerns office, security officials). Examples of violations to be reported include, but are not limited to, allegations of false statements; false claims; bribery; kickbacks; fraud; DOE environment, safety, and health violations; theft; computer crimes; contractor mischarging; conflicts of interest; and conspiracy to commit any of these acts. Contractors must also ensure that their employees are aware that they may always report incidents or information directly to the Office of Inspector General (OIG).

(B) Display the OIG hotline telephone number in buildings and common areas such as cafeterias, public telephone areas, official bulletin boards, reception rooms, and building lobbies.

(C) Publish the OIG hotline telephone number in telephone books and newsletters under the Contractor's cognizance.

(D) Ensure that its employees report to the OIG within a reasonable period of time, but not later than 24 hours after discovery, all alleged violations of law, regulations, or policy, including incidents of fraud, waste, abuse, misuse, corruption, criminal acts, or mismanagement, that have been referred to Federal, State, or local law enforcement entities.

(E) Ensure that its employees report to the OIG any allegations of reprisals taken against employees who have reported to the OIG fraud, waste, abuse, misuse, corruption, criminal acts, or mismanagement.

DRAFT

(F) Ensure that its managers do not retaliate against DOE contractor employees who report fraud, waste, abuse, misuse, corruption, criminal acts, or mismanagement.

(G) Ensure that all their employees understand that they must –

(1) Comply with requests for interviews and briefings and must provide affidavits or sworn statements, if so requested by an employee of the OIG so designated to take affidavits or sworn statements;
(2) Not impede or hinder another employee's cooperation with the OIG; and
(3) Not take reprisals against DOE contractor employees who cooperate with or disclose information to the OIG or other lawful appropriate authority.

(H) Seek more specific guidance concerning reporting of fraud, waste, abuse, corruption, or mismanagement, and cooperation with the Inspector General, in DOE directives.

H.53 DOE-H-2066 SAFEGUARDS AND SECURITY PROGRAM – ALTERNATE I (OCT 2014)

Pursuant to the clause at DEAR 952.204-2, Security, the Contractor agrees to comply with all security regulations and contract requirements as incorporated into the contract.

The Contractor shall comply with the requirements of those DOE directives, or parts thereof, identified elsewhere in the contract pursuant to the clause at DEAR 970.5204-2, Laws, Regulations and DOE Directives.

H.54 DOE-H-2067 GOVERNMENT FURNISHED ON-SITE FACILITIES OR SERVICES (OCT 2014)

Pursuant to the Government Property clause of this contract, the Government shall, during the period of performance of this contract, except for the 120 day transition period, furnish to the Contractor office space for approximately [TBP] contractor personnel. Additional office space may be provided by the Government as necessary for contract performance. The Contractor shall not acquire or lease any office space without the prior written approval of the Contracting Officer.

As necessary during contract performance, the Government shall provide to the Contractor, for that office space described in paragraph (a) above, office furnishings, supplies, utilities, telephone, janitorial and mail services, and access to Government-owned computer systems.

H.55 DOE-H-2068 CONFERENCE MANAGEMENT (OCT 2014) (DEVIATION)

The Contractor agrees that:

(A) The contractor shall ensure that contractor-sponsored conferences reflect the DOE commitment to fiscal responsibility, appropriate stewardship of taxpayer funds and

support the mission of DOE as well as other sponsors of work. In addition, the contractor will ensure conferences do not include any activities that create the appearance of taxpayer funds being used in a questionable manner.

(B) For the purposes of this clause, "conference" is defined in Attachment 2 to the Deputy Secretary's memorandum of August 17, 2015, entitled "Updated Guidance on Conference-Related Activities and Spending" (http://energy.gov/management/downloads/acquisition-letter-no-al-2015-09).

(C) Contractor-sponsored conferences include those events that meet the conference definition and either or both of the following:
(1) The contractor provides funding to plan, promote, or implement an event, except in instances where a contractor:
i. covers participation costs in a conference for specified individuals (e.g. students, retirees, speakers, etc.) in a total amount not to exceed $10,000 (by individual contractor for a specific conference) or
ii. purchases goods or services from the conference planners (e.g., attendee registration fees, renting booth space).

(2) The contractor authorizes use of its official seal, or other seals/logos/ trademarks to promote a conference. Exceptions include non-M&O contractors who use their seal to promote a conference that is unrelated to their DOE contract(s) (e.g., if a DOE IT contractor were to host a general conference on cyber security).

(D) Attending a conference, giving a speech or serving as an honorary chairperson does not connote sponsorship.

(E) The Contractor will provide information on conferences they plan to sponsor with expected costs exceeding $100,000 in the Department's Conference Management Tool, including:
(1) Conference title, description, and date
(2) Location and venue
(3) Description of any unusual expenses (e.g., promotional items)
(4) Description of contracting procedures used (e.g., competition for space/support)
(5) Costs for space, food/beverages, audio visual, travel/per diem, registration costs, recovered costs (e.g., through exhibit fees)
(6) Number of attendees

(F) The contractor will not expend funds on the proposed contractor-sponsored conferences with expenditures estimated to exceed $100,000 until notified of approval by the contracting officer.

(G) For DOE-sponsored conferences, the contractor will not expend funds on the proposed conference until notified by the contracting officer.
(1) DOE-sponsored conferences include events that meet the definition of a conference and where the Department provides funding to plan, promote, or

DRAFT

implement the conference and/or authorizes use of the official DOE seal, or other seals/logos/ trademarks to promote a conference. Exceptions include instances where DOE:

i. covers participation costs in a conference for specified individuals (e.g. students, retirees, speakers, etc.) in a total amount not to exceed $10,000 (by individual contractor for a specific conference) or
ii. purchases goods or services from the conference planners (e.g., attendee registration fees; renting booth space); or provide funding to the conference planners through Federal grants.

(2) Attending a conference, giving a speech, or serving as an honorary chairperson does not connote sponsorship.
(3) The contractor will provide cost and attendance information on their participation in all DOE-sponsored conference in the DOE Conference Management Tool.

(H) For non-contractor sponsored conferences, the contractor shall develop and implement a process to ensure costs related to conferences are allowable, allocable, reasonable, and further the mission of DOE. This process must at a minimum:
(1) Track all conference expenses.
(2) Require the Laboratory Director (or equivalent) or Chief Operating Officer approve a single conference with net costs to the contractor of $100,000 or greater.

(I) Contractors are not required to enter information on non-sponsored conferences in DOE'S Conference Management Tool.

Once funds have been expended on a non-sponsored conference, contractors may not authorize the use of their trademarks/logos for the conference, provide the conference planners with more than $10,000 for specified individuals to participate in the conference, or provide any other sponsorship funding for the conference. If a contractor does so, its expenditures for the conference may be deemed unallowable.

H.56 DOE-H-2069 PAYMENTS FOR DOMESTIC EXTENDED PERSONNEL ASSIGNMENTS (OCT 2014) (DEVIATION)

(A) Definition.
~~(A)~~
For purposes of this clause, "domestic extended personnel assignments" are defined as any assignment of contractor personnel to a domestic location different than their permanent duty station for a period expected to exceed 30 consecutive calendar days.

(B) The Contractor's personnel shall be physically located at the Paducah Gaseous Diffusion Plant in Kevil, KY to perform the requirements of the contract in

accordance with Section F.2, DOE-F-2002, PLACE OF PERFORMANCE - SERVICES (OCT 2014).

~~(B)~~(C) For domestic extended personnel assignments exceeding six months the Contractor shall conduct a cost/benefit analysis for CO approval prior to incurring any costs for such action., If approved, the Contractor shall be reimbursed the lesser of temporary relocation costs (Temporary Change of Station allowances as described in the Federal Travel Regulation at §302-3.400 - §302-3.429) or a reduced per diem (Extended Travel Duty) in accordance with the allowable cost provisions of the contract and the following:

(1) When a reduced per diem method (Extended Travel Duty) is utilized, the allowances are as follows:

i. Lodging. For the first 60 days and last 30 days of the assignment, the Government will reimburse costs associated with lodging at the lesser of actual cost or 100% of the Federal per diem rate at the assignment location. The intervening days lodging will be reimbursed at the lesser of actual cost or 55% of Federal per diem.

ii. Meals and Incidental Expenses. For the first 30 days and last 30 days of the assignment, the Government will reimburse costs associated with meals and incidental expenses (M&IE) at the lesser of actual cost or 100% of the Federal per diem rate at the assignment location. The intervening days M&IE will be reimbursed at the lesser of actual cost or 55% of Federal per diem.

(2) The Government will not reimburse any costs associated with per diem (except for en-route travel) unless the contractor employee maintains a residence at the permanent duty station.

(3) The Government will not reimburse costs associated with salary premiums, per diem, lodging, or other subsidies for contractor employees on domestic extended personnel assignments after ~~3 years~~120 days (except for the reimbursements described above during the last 30 days of the assignment).

~~(4) If an assignment has breaks within a three year period, the calculation of the total length of the assignment will be as follows: If the break between assignments is less than 12 months, the Government will consider the assignment continuous for purposes of the three year clock. For instance, if a contractor employee completes a 2 year assignment at location A and returns to his/her permanent duty station for 12 months, a subsequent new 2 year assignment back to location A will restart the 3 year clock. The assignments will be considered two separate 2 year assignments. On the other hand, if in the previous example the employee's return to his/her permanent duty station was 6 months, the Government would consider~~

~~the second assignment to be a continuation of the first for purposes of the 3 year rule.~~

~~(5)~~(4) The Government will not reimburse costs associated with salary premiums that exceed 10%.

(5) The Contractor shall submit and monthly report detailing all costs associated with extended personnel assignments. This report shall be submitted to the Contracting Officer within 5 business days of the close of the Contractors monthly accounting period.

(6) The Contractor shall include the ~~substance~~requirements of this clause in all subcontracts in which travel will be reimbursed at cost.

H.57 DOE-H-2070 KEY PERSONNEL – ALTERNATE I (OCT 2014) (DEVIATION)

(A) Pursuant to the clause at DEAR 952.215-70, Key Personnel, the key personnel for this contract are identified below:

NAME	TITLE
[Offeror Fill-In]	Program Manager
[Offeror Fill-In, if applicable]	[Offeror Fill-In, if applicable]
[Offeror Fill-In, if applicable]	[Offeror Fill-In, if applicable]

*Note: Rows shall be added to the table as needed.

In addition to the requirement for the Contracting Officer's approval before removing, replacing, or diverting any of the listed key personnel, the Contracting Officer's approval is also required for any change to the position assignment of a current key person.

(B) Key personnel team requirements. The Contracting Officer and designated Contracting Officer's Representative(s) shall have direct access to the key personnel assigned to the contract. All key personnel shall be permanently assigned full-time to their respective positions~~.~~ and employed by the Prime. All Key Personnel shall have an "L" clearance level (or equivalent) at Contract Award and obtain a "Q" clearance level by the end of the Transition period.

(C) Definitions. In addition to the definitions contained in the clause at DEAR 952.215-70, the following shall apply:

(1) Key personnel are considered "managerial personnel" under the clause at DEAR 952.231-71, Insurance – Litigation and Claims.

DRAFT

(D) Contract fee reductions for changes to key personnel.

(1) Notwithstanding the approval by the Contracting Officer, any time the Program Manager is removed, replaced, or diverted within three (3) years of being placed in the position, the earned fee under the contract may be permanently reduced by $500,000 for each and every such occurrence.

(2) Notwithstanding the approval by the Contracting Officer, any time a key person other than the Program Manager is removed, replaced, or diverted within ~~three (3~~two (2) years of being placed in the position, the earned fee may be permanently reduced by $250,000 for each and every such occurrence.

(3) The Contractor may request in writing that the Contracting Officer consider waiving all or part of a reduction in earned fee. Such written request shall include the Contractor's basis for the removal, replacement, or diversion of any key personnel. The Contracting Officer shall have the unilateral discretion to make the determination to waive all or part of the reduction in earned fee.

DRAFT

H.58 DOE-H-2071 DEPARTMENT OF ENERGY DIRECTIVES (OCT 2014)

(A) In performing work under this contract, the Contractor shall comply with the requirements of those Department of Energy (DOE) directives, or parts thereof listed in Section J, Attachment J-4.

(B) The Contracting Officer may, at any time, unilaterally amend this clause, or other clauses which incorporate DOE directives, in order to add, modify or delete specific requirements. Prior to revising the listing of directives, the Contracting Officer shall notify the Contractor in writing of the Department's intent to revise the list, and the Contractor shall be provided with the opportunity to assess the effect of the Contractor's compliance with the revised list on contract cost and funding, technical performance, and schedule, and identify any potential inconsistencies between the revised list and the other terms and conditions of the contract. Within 30 days after receipt of the Contracting Officer's notice, the Contractor shall advise the Contracting Officer in writing of the potential impact of the Contractor's compliance with the revised list. Based on the information provided by the Contractor and any other information available, the Contracting Officer shall decide whether to revise the listing of directives and so advise the Contractor not later than 30 days prior to the effective date of the revision.

(C) Notwithstanding the process described in paragraph (b), the Contracting Officer may direct the Contractor to immediately begin compliance with the requirements of any directive.

(D) The Contractor and the Contracting Officer shall identify and, if appropriate, agree to any changes to other contract terms and conditions, including cost and schedule, associated with the revision pursuant to the clause of this contract at FAR 52.243-2, Changes – Cost Reimbursement (Aug 1987) – Alt II and III (Apr 1984).

(E) Regardless of the performer of the work, the Contractor is responsible for compliance with the requirements of this clause. The Contractor shall include this clause in all subcontracts to the extent necessary to ensure the Contractor’s compliance with these requirements.

H.59 DOE-H-2072 USE OF GOVERNMENT VEHICLES BY CONTRACTOR EMPLOYEES (OCT 2014)

(A) The Government will provide Government-owned and/or –leased motor vehicles for the Contractor’s use in performance of this contract in accordance with the clause FAR 52.245-1, Government Property and/or FAR 52.251-2, Interagency Fleet Management System (IFMS) Vehicles and Related Services.

(B) The Contractor shall ensure that its employees use and operate Government-owned and/or –leased motor vehicles in a responsible and safe manner to include the following requirements:

(1) Use vehicles only for official purposes and solely in the performance of the contract.
(2) Do not use vehicles for transportation between an employee's residence and place of employment unless authorized by the Contracting Officer.
(3) Comply with Federal, State and local laws and regulations for the operation of motor vehicles.
(4) Possess a valid State, District of Columbia, or commonwealth's operator license or permit for the type of vehicle to be operated.
(5) Operate vehicles in accordance with the operator's packet furnished with each vehicle.
(6) Use seat belts while operating or riding in a Government vehicle.
(7) Do not use tobacco products while operating or riding in a Government vehicle.
(8) Do not provide transportation to strangers or hitchhikers.
(9) Do not engage in "text messaging" while operating a Government vehicle, which includes those activities defined in the clause at FAR 52.233-18, Encouraging Contractor Policies to Ban Text Messaging While Driving.
(10) In the event of an accident, provide information as may be required by State, county or municipal authorities and as directed by the Contracting Officer.

(C) The Contractor shall -
(1) Establish and enforce suitable penalties against employees who use, or authorize the use of Government vehicles for unofficial purposes or for other than in the performance of the contract; and
(2) Pay any expenses or cost, without Government reimbursement, for using Government vehicles other than in the performance of the contract.

(D) The Contractor shall insert this clause in all subcontracts in which Government-owned and/or –leased vehicles are to be provided for use by subcontractor employees.

H.60 DOE-H-2075 PROHIBITION ON FUNDING FOR CERTAIN NONDISCLOSURE AGREEMENTS (OCT 2014)

The Contractor agrees that:

(A) No cost associated with implementation or enforcement of nondisclosure policies, forms or agreements shall be allowable under this contract if such policies, forms or agreements do not contain the following provisions: ''These provisions are consistent with and do not supersede, conflict with, or otherwise alter the employee obligations, rights, or liabilities created by existing statute or Executive order relating to (1) classified information, (2) communications to Congress, (3) the reporting to an Inspector General of a violation of any law, rule, or regulation, or mismanagement, a gross waste of funds, an abuse of authority, or a substantial and specific danger to public health or safety, or (4) any other whistleblower protection. The definitions, requirements, obligations, rights, sanctions, and liabilities created by controlling Executive orders and statutory provisions are incorporated into this agreement and are controlling.''

(B) The limitation above shall not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(C) Notwithstanding the provisions of paragraph (a), a nondisclosure or confidentiality policy form or agreement that is to be executed by a person connected with the conduct of an intelligence or intelligence-related activity, other than an employee or officer of the United States Government, may contain provisions appropriate to the particular activity for which such document is to be used. Such form or agreement shall, at a minimum, require that the person will not disclose any classified information received in the course of such activity unless specifically authorized to do so by the United States Government. Such nondisclosure or confidentiality forms shall also make it clear that they do not bar disclosures to Congress, or to an authorized official of an executive agency or the Department of Justice, that are essential to reporting a substantial violation of law.

H.61 DOE-H-2076 LOBBYING RESTRICTIONS (OCT 2014)

The Contractor agrees that none of the funds obligated on this award shall be expended, directly or indirectly, to influence congressional action on any legislation or appropriation matters pending before Congress, other than to communicate to Members of Congress as described in 18 U.S.C. § 1913. This restriction is in addition to those prescribed elsewhere in statute and regulation.

IV OTHER CLAUSES

H.62 ~~SELF-PERFORMED~~SUBCONTRACTED WORK

~~Within one year of contract award, unless otherwise approved~~ The Contractor shall subcontract (in ~~advance by~~ accordance with the ~~Contracting Officer, the percentage of work which may be self-performed by the large business(es) of the Contracting Team Arrangement [defined in~~definition at FAR ~~9.601~~(Subpart 44.1) ~~as "Two or more companies form a partnership or joint venture to act as a potential prime contractor"] shall be limited collectively to not more than 70 percent (%)~~at least 30% of the Total Estimated ~~Contract Cost. If a small business is a member of the Contracting Team Arrangement, the small business portion is not part of the 70%.~~ Cost of the contract (exclusive of contract fee), as and the maximum value under the IDIQ CLIN(s). The Contractor's subcontracted work shall be in compliance with its approved Small Business Subcontracting Plan at Section J, Attachment J-1. Subcontracts included in the Section H Clause entitled *DOE-H-2058, Designation and Consent of Critical Subcontracts,* and all other subcontracts issued count toward the fulfillment of the subcontracting and small business goals in this contract, as applicable. Unless otherwise approved in advance by the Contracting Officer, work to be performed by subcontractors selected after contract award shall be ~~performed~~acquired through competitive procurements, with an emphasis on fixed-price subcontracts. ~~Subcontracts included in the Section H Clause entitled~~

~~DOE-H-2058, Designation And Consent Of Major Or Critical Subcontracts, and all other subcontracts issued after contract award count toward the fulfillment of the subcontracting and small business (as applicable) goals in this Contract. The Contractor's subcontracted work shall be in compliance with the Contractor's approved Small Business Subcontracting Plan~~ The use of cost-type, time-and-materials, and labor-hour subcontracts shall be minimized.

One of the key elements of this contract is to achieve continued optimization and improvement in overall costs for CLINs. ~~This includes continuous optimization of costs.~~ The subcontracting approach ~~is to drive for development of~~and Small Business Subcontracting Plan should identify timely, discrete, and meaningful scopes of work ~~which~~that can be competed ~~after award of the Contract. The Contractor shall emphasize fixed-price subcontracts, with appropriate options as necessary. The use of cost-type, time-and-material, and labor hour subcontracts shall be minimized.~~ amongst small business concerns after contract award when requirements are further defined. Meaningful work is defined as discrete and distinct technical or programmatic scopes of work within the PWS that directly contribute to the accomplishment of the mission.

H.63 PARENT ORGANIZATION SUPPORT

The Contracting Officer may, at its unilateral discretion, authorize parent organization support, and the corresponding indirect or direct costs, if a direct-benefiting relationship to DOE is demonstrated. All parent organization support shall be authorized in advance by the Contracting Officer.
If parent organization support is proposed by the Contractor or required by DOE, the Contractor shall submit for DOE review and approval, an annual Parent Organization Support Plan (POSP). The Contractor shall submit its initial POSP 60 days prior to: (1) the end of the Contract Transition Period; or (2) the commencement date of parent organization support proposed by the Contractor or required by the Government. Any subsequent POSP shall be submitted 90 days prior to the start of each year of Contract performance.

H.64 ~~EM-H-1001~~ QUALITY ASSURANCE FOR WORK AFFECTING NUCLEAR SAFETY

The Contractor shall implement a Department of Energy (DOE) approved Quality Assurance Program (QAP) in accordance with the current revisions of the Environmental Management (EM) QAP, EM-QA-001, prior to commencement of work affecting nuclear safety. The EM QAP provides the basis to achieve quality across the EM complex for all mission-related work while providing a consistent approach to Quality Assurance (QA). EM requires that American Society of Mechanical Engineers (~~AMSE~~ASME) NQA-1-2008, "Quality Assurance Requirements for Nuclear Facility Applications," and addenda through 2009 to be implemented as part of the Contractor's QA Program for work affecting nuclear safety. The required portions of NQA-1 to be implemented include: 1) Introduction; 2) Part I; and 3) Applicable portions of Part II. NQA-1 Parts III and IV are to be used as guidance for the Contractor's QAP and implementing procedures.

Contractors have three options for complying with this contract requirement:

(1) Develop and submit for DOE approval a new QAP;
(2) Adopt the prior Contractor's DOE-approved QAP; or,
(3) Modify the prior Contractor's DOE-approved QAP and submit it for DOE approval.

Development of a new QAP, or adoption of an existing or modified version of a QAP from a prior contractor, does not alter a contractor's legal obligation to comply with 10 CFR 830, other regulations affecting QA and DOE Order 414.1D.

The Contractor's QAP shall describe the overall implementation of the EM QA requirements and shall be applied to all work performed by the Contractor (e.g., research, design/engineering, construction, operation, budget, mission, safety, and health). Specifically, the contractor's QAP shall also describe the supply chain for electronic subcomponents, require procurement of sub-components only from original equipment manufacturers or original equipment manufacturer authorized distributors, and require electronic subcomponents be procured from vendors with a documented successful history with the supplier. The Contractor shall develop and implement a comprehensive Issues Management System for the identification, assignment of significance category, and processing of nuclear safety-related issues identified within the Contractor's organization. The significance assigned to the issues shall be the basis for all actions taken by the Contractor in correcting the issue from initial causal analysis, reviews for reporting to DOE, through completion of Effectiveness Reviews, if required based on the seriousness of the issue.

The Contractor shall, at a minimum, annually review and update as appropriate, their QAP. The review and any changes shall be submitted to DOE for approval. Changes shall be approved before implementation by the Contractor.

H.65 ENVIRONMENTAL RESPONSIBILITY

(A) General. The Contractor is required to comply with all environmental laws, regulations, directives, orders, and procedures applicable to the work being performed under this contract. This includes, but is not limited to, compliance with applicable federal, state and local laws and regulations, permits, interagency agreements such as consent orders, consent decrees, and settlement agreements between the U. S. Department of Energy (DOE) and federal and state regulatory agencies.

(B) Environmental Permits. This paragraph addresses three permit scenarios, where the Contractor is the sole permittee; where the Contractor and DOE are joint permittees; and where multiple contractors are permittees.

(1) Contractor as Sole Permittee. To the extent permitted by law and subject to other applicable provisions of the contract that impose responsibilities on DOE, and

provisions of law that impose responsibilities on DOE or third parties, the Contractor shall be responsible for obtaining in its own name, shall sign, and shall be solely responsible for compliance with all permits, authorizations and approvals from federal, state, and local regulatory agencies which are necessary for the performance of the work required of the Contractor under this contract. Under this permit scenario, the Contractor shall make no commitments or set precedents that are detrimental to DOE or other contractors. The Contractor shall coordinate its permitting activities with DOE, and with other contractors which may be affected by the permit or precedent established therein, prior to taking the permit action.

(2) DOE as Permittee, or Contractor and DOE as Joint Permittees. Where appropriate, required by law, or required by applicable regulatory agencies, DOE will sign permits as permittee, or as owner or as owner/operator with the Contractor as operator or co-operator, respectively. DOE will co-sign hazardous waste permit applications as owner/operator where required by applicable law. In this scenario, the Contractor shall coordinate its actions with DOE. DOE is responsible for timely notification to the Contractor of any issues or changes in the regulatory environment that impact or may impact contractor implementation of any permit requirement. The Contractor shall be responsible for timely notification to DOE of any issues or changes in the regulatory environment that impact or may impact contractor implementation of any permit requirement. (3) Multiple Contractors as Permittees. Where appropriate, in situations where multiple contractors are operators or co-operators of operations requiring environmental permits, DOE will sign such permits as owner or co-operator and affected contractors shall sign as operators, or co-operators. In this scenario, the Contractor shall coordinate as appropriate with DOE and other contractors affected by the permit.

(C) Permit Applications. The Contractor shall provide to DOE for review and comment in draft form any permit applications and other regulatory materials necessary to be submitted to regulatory agencies for the purposes of obtaining a permit. Whenever reasonably possible all such materials shall be provided to DOE initially not later than 90 days prior to the date they are to be submitted to the regulatory agency. The Contractor shall normally provide final regulatory documents to DOE at least 30 days prior to the date of submittal to the regulatory agencies for DOE's final review and signature or concurrence. Special circumstances may require permits to be submitted in a shorter time frame. As soon as the Contractor is aware of any such special circumstance, the Contractor will provide notice to DOE as to the timeframe in which the documents will be submitted to DOE. The Contractor may submit for DOE's consideration, requests for alternate review, comment, or signature, schedules for environmental permit applications or other regulatory materials covered by this Clause. Any such requests shall be submitted 30 days before such material would ordinarily be required to be provided to DOE. Any such schedule revision shall be effective only upon approval from the Contracting Officer.

DRAFT

(D) Copies, Technical Information. The Contractor shall provide DOE copies of all environmental permits, authorizations, and regulatory approvals issued to the Contractor by the regulatory agencies. DOE will, upon request, make available to the Contractor access to copies of all environmental permits, authorizations, and approvals issued by the regulatory agencies to DOE that the Contractor may need to comply with under applicable law. The Contractor and DOE will provide to each other copies of all documentation, such as, letters, reports, or other such materials transmitted either to or from regulatory agencies relating to the contract work. The Contractor and DOE shall maintain all necessary technical information required to support applications for revision of DOE or other Site contractor environmental permits when such applications or revisions are related to the Contractor's operations. Upon request, the Contractor or DOE shall provide to the other access to all necessary and available technical information required to support applications for or revisions to permits or permit applications. The Contractor shall provide to DOE a certification statement relating to such technical information in the form required by the following paragraph.

(E) Certifications. The Contractor shall provide a written certification statement attesting that information DOE is requested to sign was prepared in accordance with applicable requirements. The Contractor shall include the following certification statement in the submittal of such materials to DOE:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

The certification statement shall be signed by the individual authorized to sign such certification statements submitted to federal or state regulatory agencies under the applicable regulatory program.

H.66 PARTNERING

In order to most effectively accomplish this Contract, the Government proposes to form a cohesive partnership with the Contractor. It is a way of doing business based upon trust, dedication to common goals, and an understanding and respect of each other's expectations and values. The process creates a teambuilding environment which fosters better communication and problem solving, and a mutual trust between the participants. These key elements create a climate in which issues can be raised, openly discussed, and jointly settled, without getting into an adversarial relationship. In this way, partnering is a mindset, and a way of doing business. It is an attitude toward working as a team, and achieving successful project execution. This endeavor seeks an environment that nurtures

DRAFT

team building cooperation, and trust between the Government and the Contractor. The partnership strives to draw on the strengths of each organization in an effort to achieve a quality project done right the first time, within budget, and on schedule.

Participation in the partnership will be totally voluntary by the parties. Any cost associated with effectuating this partnership will be accounted for in accordance with the terms of this Contract.

H.67 NNSA/EM STRATEGIC SOURCING PARTNERSHIP

The contractor shall participate in the National Nuclear Security Administration (NNSA)/Environmental Management (EM) Strategic Sourcing Partnership. Under this partnership, EM contractors shall work with the NNSA/EM Supply Chain Management Center (SCMC) to yield an enterprise-wide, synergistic strategic sourcing solution that leverages NNSA and EM purchasing power to gain pricing, processing, and report efficiencies to reduce costs overall for the Government.

H.68 INTEGRATED WORK CONTROL SYSTEMS AND REPORTING REQUIREMENTS (~~April~~APR 2016)

A. **Management of Work**

The Contractor shall manage the planning, execution and reporting of the work described in Section C - Performance Work Statement using the Contract Performance Baseline (CPB). In the past, the Department of Energy (DOE) has used a separate approach to manage capital asset projects and operations activities. The operations activities were managed using Fiscal Year Work Plans. However, this has caused confusion and blurred the necessary focus on the CPB as the management tool for the planning, execution and reporting for the work in the contract. The focus on the CPB is also essential to ensure continued alignment is maintained between the contract and the performance of work.

The Initial Contract Performance Baseline shall reflect the Work Breakdown Structure (WBS), schedule and costs contained in the Contractor's proposal. The WBS reflects the format of the work established in the PWS. All of the work activities are expected to be managed with a consistent approach. The Government will designate capital asset projects, which shall have additional planning, execution and reporting requirements as outlined in DOE Order 413.3B, *Program and Project Management for the Acquisition of Capital Assets*, dated November 29, 2010, and its associated Guides.

B. **Preparation of Work Activities**

As part of the planning and execution of the work described in Section C – Performance Work Statement, the Contractor shall incorporate the principles in Office of Management and Budget (OMB) A-131, Value Engineering, December 26, 2013; GAO Cost Estimating and Assessment Guide, GAO-09-3SP, March 2009; GAO Schedule Assessment Guide, GAO-16-89G, December 2015; ~~and~~ GAO Report on DOE AND NNSA Project Management, Analysis of Alternatives Could Be Improved by Incorporating Best Practices, GAO-15-37, December 2014; and NDIA Planning and Scheduling Excellence Guide, Version 2.0, June 2012.

OMB Circular A-131 provides guidance to support the sustained use of value engineering to reduce program and acquisition costs, improve performance, enhance quality, and foster the use of innovation. Value engineering is a structured technique commonly used in program management to optimize the overall value of the program. Often, creative strategies will be employed in an attempt to achieve the lowest life-cycle cost available for the program activities. The value engineering effort is a planned, detailed review/evaluation of program activities to identify alternative approaches to providing the needed assets.

The GAO Cost Estimating and Assessment Guide provides the purpose, scope, and schedule of a cost estimate; a technical baseline description; a WBS; ground rules and assumptions; how to collect data; estimation methodologies; software cost estimating; sensitivity and risk analysis; validating a cost estimate; documenting and briefing results; updating estimates with actual costs; Earned Value Management System (EVMS); and the composition of a competent cost estimating team.

The GAO Schedule Assessment Guide develops the scheduling concepts introduced in the *Cost Estimating and Assessment Guide* and presents them as ten best practices associated with developing and maintaining a reliable, high-quality schedule. Rolling Wave or Block Planning is another recognized best practice in both the GAO Schedule Guide and NDIA Planning and Scheduling Excellence Guide

The GAO report on Analysis of Alternatives identifies 24 best practices for analysis of alternatives – a process that is a key first step in the development of work activities, whether waste processing, soil and water remediation, facility demolition, facility operations or infrastructure improvements. The process entails identifying, analyzing, and selecting a preferred alternative to best meet the mission need by comparing the operational effectiveness, costs, and risks of potential alternatives. These best practices include, among other things, defining functional requirements based on mission need, conducting the Analysis of Alternatives without a predetermined solution, including the status-quo alternative, and conducting an independent review of the entire Analysis of Alternatives process.

C. Project Control System

The Contractor shall establish, maintain and use an EVMS that accurately records and reports the contract performance against the requirements of the Contract and accurately

reflects the total estimated cost of the Contract exclusive of fee for the work scope and period of performance being authorized. The EVMS shall be consistent with DOE and EM policies and guidance for work activities. The work control system shall employ either a standardized or a tailored Earned Value Management method and shall be consistent with applicable DOE and EM polices and guidance.

The EVMS Description and its implementation shall comply with the ~~American National Standards Institute (ANSI)/~~Electronic Industries Alliance (EIA)-748 (current) EVMS Standard.

The requirements of this clause are in addition to the applicable requirements of DOE Order 413.3B, *Program and Project Management for the Acquisition of Capital Assets*. The CPB shall include and reflect the DOE 413.3B requirements for capital asset projects.

D. **Baseline Development and Performance Reporting**

The Contractor's planning and performance reporting processes should provide DOE with the supporting data for an independent assessment of the Contractor's work execution plan, basis of cost and schedule estimates for work packages and planning packages, measurement basis of progress reporting and change control process. For the Contract, the estimated cost plus the estimated fee equals the estimated price. The CPB represents the cost, schedule, and scope as it relates to the total estimated cost of the Contract exclusive of fee for the work scope and performance period being authorized.

The CPB cost and schedule allocations must be documented at a WBS level where work activities, their costs and schedule, are planned and controlled by the Contractor to demonstrate that the Contractor understands the complexity of work, and has put in place the planning and management processes and qualified personnel to execute the work in a safe and efficient manner.

The CPB will be reviewed by DOE and must be approved by the Contracting Officer (CO). Once the CPB is approved, the Contractor shall follow the approved change control process.

1. **Initial Contract Performance Baseline Submittal**

a. Within the Contract Transition Period, the Contractor shall develop and submit for CO approval:

(i) The Initial CPB for the Contract performance period that reflects the Contractor's scope, cost and schedule as contained in the Contractor's proposal.
(ii) The Contractor shall submit a Project Controls System Description (PCSD) that documents the existence of the project controls system specified by the Contract.

(iii) If the Contractor chooses to develop a CPB designating Management Reserve, the Contractor must restructure the proposal and Basis of Estimates to aggregate the uncertainties and risks into Management Reserve. Thus, the Performance Measurement Baseline plus the Management Reserve will equal the CPB. If the Contractor chooses not to designate Management Reserve, the Performance Measurement Baseline will equal the CPB.

(iv) During the Transition Period, the DOE and the Contractor will strive to true-up the Contract based on the conditions at the time of award to include the following:

(1) Reconcile contract scope and conditions with changes since the final RFP was issued, such as: labor rate revisions, environmental regulatory milestone changes, adjusted pension payments, funding profile, etc.

(2) Reconcile the cleanup progress the previous contractor actually made by the end of the contract period compared with what was assumed in the final RFP

(3) Definitize "DOE-provided" costs

(4) Reconcile "material differences" proposed by the Contractor

(5) Consider DOE proposed changes which may have been developed since the final RFP was issued.

(v) The Initial CPB covers approximately the first 15 months of performance starting from the Notice to Proceed (including the ~~90~~120-dayTransition period).

(vi) The Contracting Officer will notify the Contractor of the exact timeframe to be used for the Initial CPB and may desire to align the Initial CPB with the fiscal year.

b. If Contract modifications are negotiated within the Contract Transition Period, the Contractor shall incorporate these approved modifications into the Initial CPB. Subsequent modifications negotiated after the Contract Transition Period shall be incorporated in the Initial CPB through contract modification and baseline change approvals.

c. The Contractor shall immediately begin performance reporting against the Initial CPB as submitted to the Contracting Officer. If the Contractor is required to have a certified EVMS compliant with ~~ANSI~~ EIA 748 (current version), the Initial CPB must have the necessary data elements to support EVMS certification requirements.

2. **Final Contract Performance Baseline (CPB) Submittal**

a. During the first six months after the Contract Transition Period, in addition to performing and reporting progress against the Initial CPB, the Contractor shall develop and submit for approval by the Contracting Officer the Final CPB

which details plans for the entire contract scope through the end of the period of performance.

b. The Final CPB shall incorporate the Contractor's WBS for the entire contract scope. The WBS represents the lower level of detail from the PWS (Section C).
c. The Final CPB represents the scope, cost and schedule through the end of the period of performance as it relates to the total estimated cost of the Contract exclusive of fee.
d. The Contractor shall provide monthly status reports regarding the CPB document preparation progress to the CO.
e. The Final CPB submittal shall include both a hard copy and electronic files.

3. **CPB and Contract Alignment**

It is critically important that the CPB remain aligned with the Contract, including any modifications, throughout the Contract period of performance. The Government will withhold all ~~subjective award~~ fee payments until the Contractor has obtained the CO's approval of the Final CPB. Similarly, if at any time during the contract performance there is a significant mis-alignment of the CPB with the Contract, all ~~subjective award~~ fee payments will be withheld until alignment is re-established.

DRAFT

4. **Contract Baseline Management**

a. The approved CPB is the source document for reporting scope, cost and schedule performance. The CPB and changes to the CPB (initial and final CPB) at all levels shall be managed using formal documented procedures as approved by the CO. The CPB does not replace or modify the Contract terms and conditions and does not create DOE obligations.

b. The CPB must remain aligned with the Contract. For the cost element, alignment means that the total cost of all the CPB scope must equal total estimated cost of the Contract exclusive of fee; for the schedule element, alignment means that the end date of final CPB schedule is the same as the contract end date; and for the scope element alignment means that the WBS supporting the final CPB includes all scope in the contract.

c. If a change to the Contract scope is required and is in accordance with the Changes clause, the Contractor shall submit the CPB change proposal concurrently with a request for Contract change proposal to the CO within 60 days. If the CO issues a unilateral or bilateral Contract modification, the Contractor shall submit a revised CPB in accordance with direction accompanying the Contract modification.

5. **Reviews**

a. After receipt of the Contractor's Final CPB, DOE will complete its review to determine whether it Initial CPB, the Government will determine if it meets the terms and conditions of the Contract. In cases where it doesn't meet the requirements, the Contractor shall submit a corrective action plan to the CO for DOE approval within 15 days of receipt of DOE's comments. All corrective actions shall be completed in the time-frames established in the approved corrective action plan.

b. Certification Review of Contractor's EVMS:

(i) Due to the requirement for a certified EVMS, the Contractor shall begin earned value reporting no later than the end of the Contract Transition Period. The Contractor shall initiate discussions with the CO within 15 days after NTP to schedule an EVMS certification review and, when three months of earned value data is available (and no later than six months after the Contract Transition Period), the Contractor shall have in place all documentation necessary to obtain EVMS certification in conformance with ~~ANSI/~~EIA-748 standards. The Contractor shall provide the CO, or designated representative(s), access to any and all information and documents supporting the Contractor's project control and reporting system. If the Contractor chooses to use a tailored EVMS, the system must be reviewed for conformance with EIA-748 standards commensurate to the EVMS principles employed by the Contractor.

(ii) If this Contract contains Capital Asset Projects, the EVMS shall be evaluated for compliance with the ~~ANSI~~EIA-748 standard and certified in accordance with DOE Order 413.3B, *Program and Project Management for the Acquisition of Capital Assets*

6. **Performance Reporting**

The Contractor shall submit the Contractor's Monthly Performance Report to the CO with a copy to the Office of Project Assessment ~~in the Office of Environmental Management~~ at ContractorsMPR@hq.doe.gov not later than the eighth business day prior to the end of each calendar month. ~~The report shall~~(The CO can set an earlier due date that the discretion of the site if needed.) The report will provide the prior month's performance for each WBS activity and an update of the performance to date. ~~For the monthly reporting requirements, the following shall be provided~~Format, timing, and manner of reporting will vary based on the type of work in the CPB segment. For the monthly reporting requirements, for the various types of projects, contracts, or operating activities, see the pertinent contract section(s) in addition to the requirements below.

For contractors using standardized EVMS, the Monthly Performance Report will include the following sections:

~~a.~~ The Monthly Performance Report for each CPB segment will include Contract Performance Reports ~~in the following seven~~(CPR) formats ~~unless specified otherwise. For instructions on how to fill the forms refer to DI-MGMT-81861(DOE Version June 2015) (item A.3.f.).~~

~~(i) Format~~ 1, ~~DD Form 2734/1, March 05, Work Breakdown Structure~~
~~(i) Format 2, DD Form 2734/2, March 05, Organizational Categories~~
~~(ii) Format 3, DD Form 2734/3, March 05, Baseline~~
~~(iii) Format 4, DD Form 2734/4, March 05, Staffing; and~~
~~(iv) Format~~3, 5, ~~Form Number: N/A , Explanations~~and 6 and ~~Problem Analysis~~
~~(v) Format 6, Form Number: N/A,~~ a Contract Funds Status Report (CFSR) unless the contract specifies otherwise. The CPRs shall be provided in the format forms referenced in Integrated ~~Master Schedule~~
~~(vi) Format 7, Form Number: N/A, Electronic History and Forecast File~~

~~b. Explanations as outlined in the American National Standards Institute, Earned Value~~ Program Management ~~System Guidelines ANSI/EIA-748-C, dated June 2007 (or most current version).~~

~~c. Primavera Project Manager version P6 (or most current version) for scheduling activities to ensure standardization~~

~~d.~~ Report (IPMR) Data Item Description (DID) DI-MGMT-81861 unless the contract specifies otherwise. The CFSR shall be provided in accordance with Data Item Description, DI-MGMT-81468,

~~e.~~ Contract Funds Status Report (CFSR) or equivalent.

~~f. Over Target Baseline and Over Target Schedule Guide, OUSD AT&L (PARCA), December 5, 2012~~

~~g. For Capital Asset Projects (if applicable):~~

~~(i) DOE Order 413.3B, Program and Project Management for the Acquisition of Capital Assets, dated November 29, 2010 and its associated Guides~~

~~(ii) Contractor Project Performance (CPP) Upload Requirements for Project Assessment and Reporting System (PARS II), Version 1.7, dated June 25, 2011 (or most current version)~~

~~(1) Interconnection Security Agreement for Project Assessment and Reporting System (PARS II), Version 1.6, dated June 30, 2010 (or most current version).~~

~~(2) PARS II New Contractor Information for Interconnection Security Agreement, V1.0, November 18, 2010 (or most current version).~~

The Monthly Performance Report shall also include an executive summary comprising the following sections:

1. A concise narrative of the project status including scope accomplished during the reporting period, near term activities to be performed, and whether project is on target to meet objectives and whether any new risks have been identified
2. An update of the schedule with details of deviations from the critical path or near critical path, their root cause, and potential impacts to the project
3. Explanation of near term milestones and deliverables at risk of being missed
4. Discussion of corrective actions currently in place to address performance issues including initiation date of corrective actions
5. A short narrative explaining any funding issues
6. Information on any safety or quality matters that emerged or persisted during the reporting month

For contractors using a tailored EVMS method or an alternate performance management method, the Monthly Performance Report will include the following sections:

1. A concise narrative of the performance status including scope accomplished during the reporting period, near term activities to be performed, and whether performance is on target to meet objectives and whether any new risks have been identified

DRAFT

2. Progress on contract specific performance metrics
3. Status of contract milestones and contract deliverables
4. A short narrative on performance issues and concerns, including an explanation of any variances from the Contractor's work plan
5. Discussion of corrective actions currently in place to address performance issues including initiation date of corrective actions
6. Any updates/revisions of the schedule
7. Information on any safety or quality matters that emerged or persisted during the reporting month

If the CPB consists primarily of Level of Effort (LOE) activities, the status report will tabulate planned versus actual cost by major functions as agreed to between the Contractor and the CO.

[Note: Integrated Planning, Accountability and Budgeting System (IPABS) is the central repository for EM planning and performance data. Contractor Monthly Performance Report is used by the site or field office to enter the monthly performance data into IPABS.]

H.69 ~~UNALLOWABLE~~UNALL OWABLE COSTS

The following types of costs are examples of costs specific to this contract that may be determined to be unallowable in accordance with FAR subpart 31.2. The examples are not all inclusive.

(a) Unreasonable costs resulting from Contractor re-work (e.g., cost associated with disposal and retrieval of unacceptable material in any landfill).

(b) Costs associated with correcting poor quality document preparation, including costs associated with delays.

H.70 ENVIRONMENTAL OBJECTIVES AND REQUIREMENTS

In support of Executive Order 13693, *Planning for Federal Sustainability in the Next Decade;* Executive Order 13653, *Preparing the United States for the Impacts of Climate Change;* and other applicable statutes, regulations and Executive Orders, and in recognition that harm to the environment, including from greenhouse gas (GHG) pollution and electronic equipment manufacturing and disposal, has quantifiable costs and negative impacts on the economy and federal agency operations, it is the Government's intent to encourage contractors to adopt corporate sustainable practices.

The Contractor shall submit its sustainable practices including specific practices for reducing GHG to the Contracting Officer and shall post that information on the entity's website. These online reporting portals provide efficient means for contractors to share standardized disclosures with DOE and, if desired, with other interested customers, investors, and stakeholders.

a. The Federal Supplier Scorecard, which contains an annual list of the top Federal contractors and indicates whether the company discloses emissions and has a GHG reduction target.

b. Company websites, which may include qualitative and/or quantitative information on corporate practices and emissions data.

c. Third party registry groups, which document GHG management practices of suppliers. The following are some examples widely used by the corporate sector:

- CDP (formerly the Carbon Disclosure Project) – "Investor" or "Supply Chain" carbon report. www.cdp.net

- The Climate Registry – a data warehouse for GHG inventories that includes both public and private sector entities. www.theclimateregistry.org

- GRI (Global Reporting Initiative) – sustainability report (GRI G3 or G3.1 application level B or above, or G4 "In accordance – Core" completeness level or above, posted to GRI Sustainability Disclosure Database). www.globalreporting.org

H.71 EMERGENCY CLAUSE

a. The U.S. Department of Energy (DOE) Portsmouth/Paducah Project Office (PPPO) Manager or designee shall have sole discretion to determine when an emergency situation exists at the Paducah site. In the event that either the DOE-PPPO Manager or designee determines such an emergency exists, the applicable DOE Manager or designee will have the authority to direct any and all activities of the Contractor and subcontractors necessary to resolve the emergency situation. The applicable DOE Manager or designee may direct the activities of the Contractor and subcontractors throughout the duration of the emergency.

b. The Contractor shall include this Clause in all subcontracts at any tier for work performed at the Paducah site

DRAFT

PART II – CONTRACT CLAUSES

SECTION I

CONTRACT CLAUSES

I.1 FAR 52.252-2, CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This Contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

https://www.acquisition.gov/?q=browsefar

http://energy.gov/management/downloads/searchable-electronic-department-energy-acquisition-regulation

Clause No.	FAR/DEAR Reference	Title	Fill-In Information See FAR 52.104(d)
I.2	52.202-1	Definitions (Nov 2013)	
I.3	52.203-3	Gratuities (Apr 1984)	
I.4	52.203-5	Covenant Against Contingent Fees (May 2014)	
I.5	52.203-6	Restrictions on Subcontractor Sales to the Government (Sep 2006)	
I.6	52.203-7	Anti-Kickback Procedures (May 2014)	
I.7	52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (May 2014)	
I.8	52.203-10	Price or Fee Adjustment for Illegal or Improper Activity (May 2014)	
I.9	52.203-12	Limitation on Payments to Influence Certain Federal Transactions (Oct 2010)	
I.10	52.203-13	Contractor Code of Business Ethics and Conduct (Oct 2015)	
I.11	52.203-14	Display of Hotline Poster(s) (Oct 2015)	(b)(3) DOE IG Hotline Poster: http://energy.gov/sites/prod/files/igprod/documents/Hotline_poster.pdf
I.12	52.203-17	Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (Apr 2014)	
I.13	52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber Content Paper (May 2011)	
I.14	52.204-9	Personal Identity Verification of Contractor Personnel (Jan 2011)	
I.15	52.204-10	Reporting Executive Compensation and First-Tier	

DRAFT

		Subcontract Awards (Oct 2015)	
I.16	52.204-13	System for Award Management Maintenance (Jul 2013)	
I.17	52.204-14	Service Contract Reporting Requirements (Jan 2014)	
I.18	52.204-15	Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Jan 2014)	
I.19	52.204-18	Commercial and Government Entity Code Maintenance (~~Nov 2014~~Jul 2015Jul 2015)	
I.20	52.204-19	Incorporation by Reference of Representations and Certifications (Dec 2014)	
I.21	52.204-21	Basic Safeguarding of Covered Contractor Information Systems *See full text version in Section I below*	
~~I.20~~I.22	52.209-6	Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, Or Proposed for Debarment (Oct 2015)	
~~I.21~~I.23	52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters (Jul 2013)	
~~I.22~~I.24	52.209-10	Prohibition on Contracting With Inverted Domestic Corporations (~~Dec 2014~~Nov 2015)Nov 2015)	
~~I.23~~I.25	52.210-1	Market Research (Apr 2011)	
~~I.24~~I.26	52.215-2	Audit and Records – Negotiation (Oct 2010)	
~~I.25~~I.27	52.215-8	Order of Precedence – Uniform Contract Format (Oct 1997)	
~~I.26~~I.28	52.215-11	Price Reduction for Defective Certified Cost or Pricing Data – Modifications (Aug 2011)	
~~I.27~~I.29	52.215-13	Subcontractor Certified Cost or Pricing Data – Modifications (Oct 2010)	
~~I.28~~I.30	52.215-15	Pension Adjustments and Asset Reversions (Oct 2010)	
~~I.29~~I.31	52.215-17	Waiver of Facilities Capital Cost of Money (Oct 1997) **NOTE: This clause will not be included in the contract if awardee proposes Facilities Capital Cost of Money in its proposal.**	
~~I.30~~I.32	52.215-18	Reversion or Adjustment of Plans for Post-Retirement Benefits (PRB) Other Than Pensions (Jul 2005)	
~~I.31~~I.33	52.215-19	Notification of Ownership Changes (Oct 1997)	
~~I.32~~I.34	52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications (Oct 2010) (Alt. III (Oct 1997))	(c) Microsoft® (MS) Word®, Access®, or Excel® (Version 2010 or higher), or Adobe Acrobat®
~~I.33~~I.35	52.215-23	Limitations on Pass-Through Charges (Oct 2009)	
~~I.34~~I.36	52.216-7	Allowable Cost and Payment (Jun 2013)	(a)(3)~~15th~~30th (cost invoices) and 30th (fee invoices)
~~I.35~~I.37	52.216-11	Cost Contract-No Fee (Apr 1984)	
~~I.36~~I.38	52.216-18	Ordering (Oct 1995) *See full text version in Section I below (applies to IDIQ CLINs only)*	(a) the date of contract award through the end of contract performance as specified in Section F
~~I.37~~I.39	52.216-19	Order Limitations (Oct 1995) *See full text version in Section I below (applies to IDIQ CLINs only)*	(a) $0 (b)(1) $112,000,000 (b)(2) $112,000,000 (b)(3) 365 (d) 5

DRAFT

~~I.38~~I.40	52.216-22	Indefinite Quantity (Oct 1995) *See full text version in Section I below (applies to IDIQ CLINs only)*	(d) one year beyond the expiration date of the contract period
~~I.39~~I.41	52.217-8	Option to Extend Services (Nov 1999)	30 days of the contract expiration date
~~I.40~~I.42	52.217-9	Option To Extend The Term Of The Contract (Mar 2000) *See full text version in Section I below*	(a) ~~at least 30 days before~~any time period prior to the expiration of the contract ~~expires~~ (b) 30 calendar days (c) ~~not exceed~~ 10 years
~~I.41~~I.43	52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Oct 2014)	OFFEROR FILL-IN: [ ] Offeror elects to waive the evaluation preference.
~~I.42~~I.44	52.219-8	Utilization of Small Business Concerns (Oct 2014)	
~~I.43~~I.45	52.219-9	Small Business Subcontracting Plan (Oct 2015) – Alt II (Oct 2001)	
~~I.44~~I.46	52.219-16	Liquidated Damages – Subcontracting Plan (Jan 1999)	
~~I.45~~I.47	52.219-28	Post-Award Small Business Program Representation (Jul 2013)	~~OFFEROR FILL-IN IF APPLICABLE: The Contractor represents that it ___ is, ___ is not a small business concern under NAICS Code 562910 assigned to contract number TBD. (Contractor to sign and date and insert authorized signer's name and title).~~ (g) Contractor fill-in after award, as applicable.
~~I.46~~I.48	52.222-1	Notice to the Government of Labor Disputes (Feb 1997)	
I.49	52.222.2	Payment for Overtime Premiums (Jul 1990)	(a) $0
~~I.47~~I.50	52.222-3	Convict Labor (Jun 2003)	
~~I.48~~I.51	52.222-4	Contract Work Hours and Safety Standards – Overtime Compensation (May 2014)	
~~I.49~~	~~52.222-6~~	~~Construction Wage Rate Requirements (May 2014)~~	
~~I.50~~	~~52.222-7~~	~~Withholding of Funds (May 2014)~~	
~~I.51~~	~~52.222-8~~	~~Payrolls and Basic Records (May 2014)~~	
~~I.52~~I.2	~~52.222-9~~	~~Apprentices and Trainees (Jul 2005)~~	
~~I.53~~I.2	~~52.222-10~~	~~Compliance with Copeland Act Requirements (Feb 1988)~~	
~~I.54~~I.2	~~52.222-11~~	~~Subcontracts (Labor Standards) (May 2014)~~	
~~I.55~~I.2	~~52.222-12~~	~~Contract Termination -- Debarment (May 2014)~~	
~~I.56~~I.2	~~52.222-13~~	~~Compliance with Construction Wage Rate Requirements and Related Regulations (May 2014)~~	
~~I.57~~I.2	~~52.222-14~~	~~Disputes Concerning Labor Standards (Feb 1988)~~	

DRAFT

~~I.58~~I.2	~~52.222-15~~	~~Certification of Eligibility (May 2014)~~	
~~I.59~~I.2	~~52.222-16~~	~~Approval of Wage Rates (May 2014)~~	
~~I.60~~I.52	52.222-17	Nondisplacement of Qualified Workers (May 2014)	
~~I.61~~I.53	52.222-21	Prohibition of Segregated Facilities (Apr 2015)	
~~I.62~~I.54	52.222-26	Equal Opportunity (Apr 2015))	
~~I.63~~	~~52.222-27~~	~~Affirmative Action Compliance Requirements for Construction (Apr 2015)~~	
~~I.64~~I.55	52.222-30	Construction Wage Requirements – Price Adjustment (None or Separately Specified Method) (May 2014)	
~~I.65~~I.56	52.222-35	Equal Opportunity for Veterans (Oct 2015)	
~~I.66~~I.57	52.222-36	Equal Opportunity for Workers With Disabilities (Jul 2014)	
~~I.67~~I.58	52.222-37	Employment Reports on Veterans (~~Oct 2015~~Feb 2016)	
~~I.68~~I.59	52.222-40	Notification of Employee Rights Under the National Labor Relations Act (Dec 2010)	
~~I.69~~I.60	52.222-41	Service Contract Labor Standards (May 2014)	
~~I.70~~I.61	52. 222-42	Statement Of Equivalent Rates For Federal Hires (May 2014) *See full text version in Section I below*	
I.62	52.222-43	Fair Labor Standards Act and Service Contract Labor Standards – Price Adjustment (Multiple Year and Option Contracts) (May 2014)	
~~I.71~~I.63	52.222-50	Combating Trafficking in Persons (Mar 2015)	
~~I.72~~I.64	52.222-54	Employment Eligibility Verification (Oct 2015)	
~~I.73~~I.65	52.222-55	Minimum Wages Under Executive Order 13658 (Dec 2015)	
~~I.74~~I.66	52.223-2	Affirmative Procurement of Biobased Products Under Service and Construction Contracts (Sep 2013)	
~~I.75~~I.67	52.223-3	Hazardous Material Identification and Material Safety Data (Jan 1997) – Alt I (Jul 1995)	(b) [OFFEROR Fill-In]
~~I.76~~I.68	52.223-5	Pollution Prevention and Right-to-Know Information (May 2011)	
~~I.77~~I.69	52.223-6	Drug-Free Workplace (May 2001)	
~~I.78~~I.70	52.223-7	Notice Of Radioactive Materials (Jan 1997) *See full text version in Section I below*	(a) 60
~~I.79~~I.71	52.223-9	Estimate Of Percentage Of Recovered Material Content For EPA-Designated Items (May 2008) *See full text version in Section I below*	(b)(2) the Contracting Officer
~~I.80~~I.72	52.223-10	Waste Reduction Program (May 2011)	
~~I.81~~I.73	52.223-12	Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (~~May 1995~~Jun 2016)	
~~I.82~~I.74	52.223-13	Acquisition of EPEAT® – Registered Imaging Equipment (Jun 2014)	
~~I.83~~I.75	52.223-14	Acquisition of EPEAT® – Registered Televisions (Jun 2014)	
~~I.84~~I.76	52.223-15	Energy Efficiency in Energy-Consuming Products (Dec 2007)	
~~I.85~~I.77	52.223-16	Acquisition of EPEAT®-Registered Personal Computer Products (Oct 2015)	
~~I.86~~I.78	52.223-17	Affirmative Procurement of EPA-designated Items in Service and Construction Contracts (May 2008)	
~~I.87~~I.79	52.223-18	Encouraging Contractors Policies to Ban Text Messaging While Driving (Aug 2011)	
~~I.88~~I.80	52.223-19	Compliance with Environmental Management Systems (May 2011)	
I.81	52.223-20	Aerosols *See full text version in Section I below*	

DRAFT

I.82	52.223-21	Foams *See full text version in Section I below*	
~~I.89~~I.83	52.224-1	Privacy Act Notification (Apr 1984)	
~~I.90~~I.84	52.224-2	Privacy Act (Apr 1984)	
~~I.91~~I.85	52.225-1	Buy American – Supplies (May 2014)	
~~I.92~~	~~52.225-11~~	~~Buy American – Construction Materials Under Trade Agreements *See full text version in Section I below*~~	
~~I.93~~I.86	52.225-13	Restrictions on Certain Foreign Purchases (Jun 2008)	
~~I.94~~I.87	52.227-1	Authorization and Consent (Dec 2007)	
~~I.95~~I.88	52.227-2	Notice and Assistance Regarding Patent and Copyright Infringement (Dec 2007)	
~~I.96~~I.89	52.227-3	Patent Indemnity (Apr 1984)	
~~I.97~~I.90	52.227-4	Patent Indemnity – Construction Contracts (Dec 2007)	
~~I.98~~I.91	52.227-14	Rights in Data – General (May 2014) – Alt II (Dec 2007)	(g)(3) Purposes as set forth in 27.404-2(c)(1), and for Government business purposes (except for manufacture)
~~I.99~~I.92	52.227-23	Rights to Proposal Data (Technical) (Jun 1987)	[OFFEROR Fill-In]
I.93	52.228-5	Insurance – Work on a Government Installation (Jan 1997) *Applies to firm-fixed-price task orders only*	
I.94	52.229-3	Federal, State, and Local Taxes (Feb 2013) *Applies to firm-fixed-price task orders only*	
~~I.100~~I.95	52.230-2	Cost Accounting Standards (Oct 2015)	
~~I.101~~I.96	52.230-6	Administration of Cost Accounting Standards (Jun 2010)	
I.97	52.232-1	Payment (Apr 1984) *Applies to firm-fixed-price task orders only*	
I.98	52.232-8	Discounts for Prompt Payment (Feb 2002) *Applies to firm-fixed-price task orders only*	
~~I.102~~I.99	52.232-9	Limitation of Withholding of Payments (Apr 1984)	
I.100	52.232-11	Extras (Apr 1984) *Applies to firm-fixed-price task orders only*	
~~I.103~~I.101	52.232-17	Interest (May 2014)	
~~I.104~~I.102	52.232-18	Availability of Funds (Apr 1984)	
~~I.105~~I.103	52.232-22	Limitation of Funds (Apr 1984)	
~~I.106~~I.104	52.232-23	Assignment of Claims (May 2014)	
~~I.107~~I.105	52.~~223~~232-25	Prompt Payment (Jul 2013) – Alt I (Feb 2002)	
~~I.108~~I.106	52.232-33	Payment by Electronic Funds Transfer – System for Award Management (Jul 2013)	
~~I.109~~I.107	52.232-39	Unenforceability of Unauthorized Obligations (Jun 2013)	
~~I.110~~I.108	52.232-40	Providing Accelerated Payments to Small Business Subcontractors (Dec 2013)	
~~I.111~~I.109	52.233-1	Disputes (May 2014) – Alt I (Dec 1991)	
~~I.112~~I.110	52.233-3	Protest after Award (~~May 2014~~Aug 1996) – Alt I (Jun 1985)	
~~I.113~~I.111	52.233-4	Applicable Law for Breach of Contract Claim (Oct 2004)	
~~I.114~~	~~52.236-5~~	~~Material and Workmanship (Apr 1984)~~	
~~I.115~~I.2	~~52.236-7~~	~~Permits and Responsibilities (Nov 1991)~~	
~~I.116~~	~~52.236-18~~	~~Work Oversight in Cost-Reimbursement Construction Contracts (Apr 1984)~~	
~~I.117~~	~~52.236-19~~	~~Organization and Direction of the Work (1984)~~	
~~I.118~~I.112	52.237-2	Protection of Government Buildings, Equipment, and Vegetation (Apr 1984)	

DRAFT

~~I.119~~I.113	52.237-3	Continuity of Services (Jan 1991)	
~~I.120~~I.114	52.242-1	Notice of Intent to Disallow Costs (Apr 1984)	
~~I.121~~I.115	52.242-3	Penalties for Unallowable Costs (May 2014)	
~~I.122~~I.116	52.242-4	Certification of Final Indirect Costs (Jan 1997)	
~~I.123~~I.117	52.242-13	Bankruptcy (Jul 1995)	
~~I.124~~I.118	52.243-2	Changes – Cost Reimbursement (Aug 1987) – Alt II (Apr 1984) and Alt III (Apr 1984) *(Application of the specific alternate will be dependent upon the circumstances of the change, as determined by the Contracting Officer)*	
I.119	52.244-2	Subcontracts (Oct 2010) – Alt I (Jun 2007)	(d) Any subcontract to replace any of the subcontracts noted in paragraph (j) of this clause as well as any subcontract equal to or greater than $1,000,000 (j) Contracting Officer fill-in at award
~~I.125~~I.120	52.243-6	Change Order Accounting (Apr 1984)	
~~I.126~~	~~52.244-2~~	~~Subcontracts (Oct 2010) – Alt I (Jun 2007)~~	~~(d)Any subcontract to replace any of the subcontracts noted in Paragraph (j) of this clause as well as any subcontract equal to or greater than $2,000,000~~ ~~(j) fill-in: any and all subcontractors evaluated prior to contract award and all subcontractors evaluated prior to the award of contract modifications and task orders issued against the contact~~
~~I.127~~I.121	52.244-5	Competition in Subcontracting (Dec 1996)	
~~I.128~~I.122	52.244-6	Subcontracts for Commercial Items (~~Oct 2015~~Jun 2016)	
~~I.129~~I.123	52.245-1	Government Property (Apr 2012) As modified by DEAR 952.245-5 "and DOE Acquisition Regulation Subpart 945.5" after the reference to FAR Subpart 45.5 in paragraphs (e)(1) and (e)(2) of the clause.	
~~I.130~~I.124	52.245-9	Use and Charges (Apr 2012)	
~~I.131~~I.125	52.246-25	Limitation of Liability – Services (Feb 1997)	
~~I.132~~I.126	52.247-67	Submission Of Transportation Documents For Audit (Feb 2006) *See full text version in Section I below*	
~~I.133~~I.127	52.247-68	Report of Shipment (REPSHIP) (Feb 2006)	
~~I.134~~I.128	52.248-1	Value Engineering (Oct 2010)	(m) Contracting Officer fill-in at award
~~I.135~~I.129	52.248-3	Value Engineering – Construction (Oct 2015)	(i) Contracting Officer fill-in at award

DRAFT

~~I.136~~I.130	52.249-6	Termination (Cost-Reimbursement) (May 2004) – Alt I (Sep 1996)	
I.131	52.249-8	Default (Fixed-Price Supply and Service) (Apr 1984) *Applies to firm-fixed-price task orders only*	
~~I.137~~I.132	52.249-14	Excusable Delays (Apr 1984)	
~~I.138~~I.133	52.251-1	Government Supply Sources (Apr 2012)	
~~I.139~~I.134	52.251-2	Interagency Fleet Management System Vehicles and Related Services (Jan 1991)	
~~I.140~~I.135	52.253-1	Computer Generated Forms (Jan 1991)	
~~I.141~~I.136	952.202-1	Definitions (Feb 2011)	
~~I.142~~I.137	952.203-70	Whistleblower Protection for Contractor Employees (Dec 2000)	
~~I.143~~I.138	952.204-2	Security (Mar 2011)	
~~I.144~~I.139	952.204-70	Classification/Declassification (Sep 1997)	
~~I.145~~I.140	952.204-75	Public Affairs (Dec 2000)	
~~I.146~~I.141	952.204-77	Computer Security (Aug 2006)	
~~I.147~~I.142	952.208-7	Tagging of Leased Vehicles (Apr 1984)	
~~I.148~~I.143	952.208-70	Printing (Apr 1984)	
~~I.149~~I.144	952.209-72	Organizational Conflicts of Interest (Aug 2009) ~~AltI~~Alt I (Feb 2011)	(b)(1)(i) zero (0)
~~I.150~~I.145	952.215-70	Key Personnel (Dec 2000)	(a) See Section H *Key Personnel*
~~I.151~~I.146	952.216-7	Allowable Cost and Payment (Feb 2011)	
~~I.152~~I.147	952.217-70	Acquisition of Real Property (Mar 2011)	
~~I.153~~I.148	952.219-70	DOE Mentor-Protégé Program (May 2000)	
~~I.154~~I.149	952.223-71	Integration of Environment, Safety, and Health into Work Planning and Execution (July 2009)	
~~I.155~~I.150	952.223-72	Radiation Protection and Nuclear Criticality (Apr 1984)	
~~I.156~~I.151	952.223-75	Preservation of Individual Occupational Radiation Exposure Records (Apr 1984)	
~~I.157~~I.152	952.223-76	Conditional Payment of Fee or Profit – Safeguarding Restricted Data and Other Classified Information and Protection of Worker Safety and Health (Dec 2010)	(b)(2)(i) ~~TBD~~12
~~I.158~~I.153	952.223-78	Sustainable Acquisition Program (Oct 2010)	
~~I.159~~I.154	952.225-71	Compliance with Export Control Laws and Regulations (Nov 2015)	
~~I.160~~I.155	952.226-74	Displaced Employee Hiring Preference (Jun 1997)	
~~I.161~~I.156	952.227-13	Patent Rights – Acquisition by the Government (Sep 1997), as modified by DEAR 927.303(c) to include the Facilities License paragraph as paragraph 952.227-13(n)	
~~I.162~~I.157	952.227-82	Rights to Proposal Data (Apr 1984)	[Offeror Fill-In]
~~I.163~~I.158	952.231-71	Insurance--Litigation and Claims (Jul 2013)	
~~I.164~~I.159	952.242-70	Technical Direction (Dec 2000) *See full text version in Section I below*	
~~I.165~~I.160	952.247-70	Foreign Travel (Jun 2010)	
~~I.166~~I.161	952.250-70	Nuclear Hazards Indemnity Agreement (Jun 1996)	
~~I.167~~I.162	952.251-70	Contractor Employee Travel Discounts (Aug 2009)	
~~I.168~~I.163	970.5204-1	Counterintelligence (Dec 2010)	
~~I.169~~I.164	970.5204-2	Laws, Regulations, and DOE Directives (Dec 2000)	
~~I.170~~I.165	970.5204-3	Access To And Ownership Of Records (Oct 2014) *See full text version in Section I below*	
~~I.171~~I.166	970.5217-1	Strategic Partnership Projects Program. (Apr 2015)	
~~I.172~~I.167	970.5223--1	Integration of ~~environment, safety~~Environment, Safety, and	

		~~health~~Health into ~~work planning~~Work Planning and ~~execution~~Execution. (Dec 2000)	
~~I.173~~I.168	970.5223-4	Workplace Substance Abuse Programs at DOE Sites (Dec 2000)	
~~I.174~~I.169	970.5223-6	Executive Order 13423, Strengthening Federal Environmental, Energy, and Transportation Management (Oct 2010)	
~~I.175~~I.170	970.5226-3	Community Commitment (Dec 2000)	
~~I.176~~I.171	970.5227-1	Rights in Data – Facilities (Dec 2000)	
The following clauses apply to Construction work only			
I.172	52.216-7	Allowable Costs and Payment – Alt 1 (Feb 1997)	
I.173	52.222-6	Construction Wage Rate Requirements (May 2014)	
I.174	52.222-7	Withholding of Funds (May 2014)	
I.175	52.222-8	Payrolls and Basic Records (May 2014)	
I.176	52.222-9	Apprentices and Trainees (Jul 2005)	
I.177	52.222-10	Compliance with Copeland Act Requirements (Feb 1988)	
I.178	52.222-11	Subcontracts (Labor Standards) (May 2014)	
I.179	52.222-12	Contract Termination -- Debarment (May 2014)	
I.180	52.222-13	Compliance with Construction Wage Rate Requirements and Related Regulations (May 2014)	
I.181	52.222-14	Disputes Concerning Labor Standards (Feb 1988)	
I.182	52.222-15	Certification of Eligibility (May 2014)	
I.183	52.222-16	Approval of Wage Rates (May 2014)	
I.184	52.222-27	Action Compliance Requirements for Construction (Apr 2015)	
I.185	52.225-9	Buy American--Construction Materials (May 2014) *See full text version in Section I below*	(b)(2) None
I.186	52.225-11	Buy American--Construction Materials Under Trade Agreements (Feb 2016) Alt I (May 2014) *See full text version in Section I below*	(b)(3) None
I.187	52.227-4	Patent Indemnity -- Construction Contracts (Dec 2007)	
I.188	52.228-2	Additional Bond Security (Oct 1997)	
I.189	52.228-11	Pledges of Assets (Jan 2012)	
I.190	52.228-12	Prospective Subcontractor Requests for Bonds (May 2014)	
I.191	52.228-14	Irrevocable Letter of Credit (Nov 2014)	
I.192	52.228-15	Performance and Payment Bonds -- Construction (Oct 2010)	
I.193	52.232-5	Prompt Payment for Construction Contracts (May 2014)	
I.194	52.232-27	Prompt Payment for Construction Contracts (May 2014)	
I.195	52.236-1	Performance of Work by the Contractor (Apr 1984)	Seventy Percent (70%)
I.196	52.236-2	Differing Site Conditions (Apr 1984)	
I.197	52.236-3	Site Investigation and Conditions Affecting the Work (Apr 1984)	
I.198	52.236-5	Material and Workmanship (Apr 1984)	
I.199	52.236-6	Superintendence by the Contractor (Apr 1984)	
I.200	52.236-7	Permits and Responsibilities (Nov 1991)	
I.201	52.236-8	Other Contracts -- (Apr 1984)	
I.202	52.236-9	Protection of Existing Vegetation, Structures, Equipment,	

DRAFT

		Utilities, and Improvements (Apr 1984)	
I.203	52.236-10	Operations and Storage Areas (Apr 1984)	
I.204	52.236-11	Use and Possession Prior to Completion (Apr 1984)	
I.205	52.236-12	Cleaning Up (Apr 1984)	
I.206	52.236-13	Accident Prevention (Apr 1984)	
I.207	52.236-14	Availability and Use of Utility Services	
I.208	52.236-15	Schedules for Construction Contracts (Apr 1984)	
I.209	52.236-16	Quantity Surveys (Apr 1984)	
I.210	52.236-18	Work Oversight in Cost Reimbursement Construction Contracts (Apr 1984)	
I.211	52.236-19	Organization and Direction of the Work (Apr 1984)	
I.212	52.236-21	Specifications and Drawings for Construction Alt I (Apr 1984)	
I.213	52.236-26	Preconstruction Conference (Feb 1995)	
I.214	52.242-14	Suspension of Work (Apr 1984)	
I.215	52.243-1	Changes -- Fixed Price (Aug 1987) Alt I (Apr 1984) Alt II (Apr 1984) *Applies to firm-fixed-price task orders only*	
I.216	52.243-4	Changes (Jun 2007)	
I.217	52.246-12	Inspection of Construction (Aug. 1996)	
I.218	52.246-13	Inspection -- Dismantling, Demolition, or Removal of Improvements (Aug. 1996)	
I.219	52.249-2	Termination for Convenience of the Government (Fixed-Price) Alt I (Sep 1996) *Applies to firm-fixed-price task orders only*	
I.220	52.249-10	Default (Fixed-Price Construction) (Apr 1984)	

**Note: Any of the above referenced construction clauses that require a fill-in will be identified post-award as construction is initiated.

This Contract incorporates one or more clauses by reference as indicated in the matrix above.

Any clauses that are included in full text are listed below and include the same Section I identifier in parentheses as was used above.

~~(I.36~~(I.21) 52.204-21 – Basic Safeguarding of Covered Contractor Information Systems

(a) *Definitions*. As used in this clause--

"Covered contractor information system" means an information system that is owned or operated by a contractor that processes, stores, or transmits Federal contract information.

"Federal contract information" means information, not intended for public release, that is provided by or generated for the Government under a contract to develop or deliver a product or service to the Government, but not including information provided by the Government to the public (such as on public Web sites) or simple transactional information, such as necessary to process payments.

"Information" means any communication or representation of knowledge such as facts, data, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual (Committee on National Security Systems

Instruction (CNSSI) 4009).

"Information system" means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 U.S.C. 3502).

"Safeguarding" means measures or controls that are prescribed to protect information systems.

(b) Safeguarding requirements and procedures.

(1) The Contractor shall apply the following basic safeguarding requirements and procedures to protect covered contractor information systems. Requirements and procedures for basic safeguarding of covered contractor information systems shall include, at a minimum, the following security controls:

(i) Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

(ii) Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

(iii) Verify and control/limit connections to and use of external information systems.

(iv) Control information posted or processed on publicly accessible information systems.

(v) Identify information system users, processes acting on behalf of users, or devices.

(vi) Authenticate (or verify) the identities of those users, processes, or devices, as a prerequisite to allowing access to organizational information systems.

(vii) Sanitize or destroy information system media containing Federal Contract Information before disposal or release for reuse.

(viii) Limit physical access to organizational information systems, equipment, and the respective operating environments to authorized individuals.

(ix) Escort visitors and monitor visitor activity; maintain audit logs of physical access; and control and manage physical access devices.

DRAFT

(x) Monitor, control, and protect organizational communications (i.e., information transmitted or received by organizational information systems) at the external boundaries and key internal boundaries of the information systems.

(xi) Implement subnetworks for publicly accessible system components that are physically or logically separated from internal networks.

(xii) Identify, report, and correct information and information system flaws in a timely manner.

(xiii) Provide protection from malicious code at appropriate locations within organizational information systems.

(xiv) Update malicious code protection mechanisms when new releases are available.

(xv) Perform periodic scans of the information system and real-time scans of files from external sources as files are downloaded, opened, or executed.

(2) *Other requirements*. This clause does not relieve the Contractor of any other specific safeguarding requirements specified by Federal agencies and departments relating to covered contractor information systems generally or other Federal safeguarding requirements for controlled unclassified information (CUI) as established by Executive Order 13556.

(c) *Subcontracts*. The Contractor shall include the substance of this clause, including this paragraph (c), in subcontracts under this contract (including subcontracts for the acquisition of commercial items, other than commercially available off-the-shelf items), in which the subcontractor may have Federal contract information residing in or transiting through its information system.

(I.37) FAR 52.216-18, ORDERING (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the ~~date of~~ contract ~~award~~effective date through the end of contract performance.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

DRAFT

(I.~~37~~38) FAR 52.216-19, ORDER LIMITATIONS (OCT 1995)

(a) *Minimum order*. When the Government requires supplies or services covered by this contract in an amount of less than $~~0~~1,000, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) *Maximum order*. The Contractor is not obligated to honor --

(1) Any order for a single item in excess of $112,000,000;

(2) Any order for a combination of items in excess of $112,000,000; or

(3) A series of orders from the same ordering office within 365 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

(c) If this is a requirements contract (*i.e.*, includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 5 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(I.~~38~~39) FAR 52.216-22 INDEFINITE QUANTITY (OCT 1995)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

DRAFT

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after ~~one year~~12 months beyond the expiration date of the contract period.

(I.~~40~~41) FAR 52.217-9 -- OPTION TO EXTEND THE TERM OF THE CONTRACT (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within ~~anytime~~any time period prior to the expiration of the contract: provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 calendar days ~~30~~ before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 10 years.

(I.~~70~~60) FAR 52.-222-42, STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 2014)

In compliance with the Service Contract Labor Standards statute and the regulations of the Secretary of Labor (29 CFR part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

This Statement is for Information Only: It is not a Wage Determination

Employee	**Class**	**Monetary Wage***
Administrative Assistant	GS-7	19.18
Clerk	GS-4	13.84
Maintenance Scheduler	GS-4	13.84
Secretary	GS-6	17.26
Computer Operator	GS-8	21.24
Engineering Technician	GS-7	19.18
Lab Technician	GS-6	17.26
Environmental Technician	GS-7	19.18

Carpenter	WG-9	22.39
Electrician	WG-10	23.58
Pipefitter	WG-10	23.58
Painter	WG-9	22.39
Laborer	WG-3	14.93
Heavy Equipment Operator	WG-10	23.58
HVAC Technician	WG-10	23.58
Janitor	WG-2	13.53
Fort Lift Operator	WG-5	17.66
Shipping/Receiving	WG-4	16.36
Well Driller	WG-10	23.58
Boiler Operator	WG-10	23.58
Water Treatment Operator	WG-9	22.39
Truck Driver	WG-8	21.29

*No Collective Bargaining Agreement (CBA) covered positions are listed in the above. chart.

FRINGE BENEFITS

Annual Leave - Receives 13 days paid leave for service up to 3 years; 20 days for 3 to 15 years service; and 26 days for 15 years service or over.

Sick Leave - Receives 13 days paid leave per year.

Holidays - Receives 10 paid holidays per year.

Health Insurance - Government pays up to 72% of health insurance.

Group Life Insurance - Government pays one-third of the cost of the basic life insurance premium.

Retirement - The Government provides three retirement plans identified as the Civil Service Retirement System (CSRS), the Federal Employees Retirement System (FERS), and the CSRS Offset. Under the CSRS, the Government contributes 7% of the employees' base pay towards the retirement benefit and 1.45% towards Medicare. Under the FERS, the Government contributes 11.2% of the employees' base pay towards a basic benefit plan, 6.2% to Social Security, 1.45% towards Medicare, and 1% (plus matching contributions of up to 4% of basic pay, depending on employees' contributions) to a thrift savings plan. Under the CSRS Offset, the Government contributes 0.8% of the employees' base pay towards the retirement benefit, 6.2% to Social Security, and 1.45% towards Medicare.

Part-time Federal employees receive pro rata annual leave, sick leave, holiday leave, health insurance, and group life insurance benefits based on the number of hours worked.

(I.~~78~~69) FAR 52.223-7, NOTICE OF RADIOACTIVE MATERIALS (JAN 1997)

(a) The Contractor shall notify the Contracting Officer or designee, in writing, 60 days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

* The Contracting Officer shall insert the number of days required in advance of delivery of the item or completion of the servicing to assure that required licenses are obtained and appropriate personnel are notified to institute any necessary safety and health precautions. See FAR 23.601(d).

(b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall-

(1) Be submitted in writing;

(2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and

(3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.

(c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.

(d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.

DRAFT

(I.~~79~~70) FAR 52.223-9, ESTIMATE OF PERCENTAGE OF RECOVERED MATERIAL CONTENT FOR EPA-DESIGNATED ITEMS (MAY 2008)

(a) *Definitions*. As used in this clause—

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall—

(1) Estimate the percentage of the total recovered material content for EPA designated item(s) delivered and/or used in contract performance, including, if applicable, the percentage of post-consumer material content; and

(2) Submit this estimate to the Contracting Officer.

(I.~~92~~ 81) FAR 52-223-20, AEROSOLS

(a) *Definitions.* As used in this clause--

"Global warming potential" means how much a given mass of a chemical contributes to global warming over a given time period compared to the same mass of carbon dioxide. Carbon dioxide's global warming potential is defined as 1.0.

"High global warming potential hydrofluorocarbons" means any hydrofluorocarbons in a particular end use for which EPA's Significant New Alternatives Policy (SNAP) program has identified other acceptable alternatives that have lower global warming potential. The SNAP list of alternatives is found at 40 CFR part 82, subpart G. with supplemental tables of alternatives available at http://www.epa.gov/snap/).

"Hydrofluorocarbons" means compounds that contain only hydrogen, fluorine, and carbon.

(b) Unless otherwise specified in the contract, the Contractor shall reduce its use, release, or emissions of high global warming potential hydrofluorocarbons, when feasible, from aerosol propellants or solvents under this contract. When determining feasibility of using a particular alternative, the Contractor shall consider environmental, technical, and economic factors such as--

DRAFT

(1) In-use emission rates, energy efficiency;

(2) Safety, such as flammability or toxicity;

(3) Ability to meet technical performance requirements; and

(4) Commercial availability at a reasonable cost.

(c) The Contractor shall refer to EPA's SNAP program to identify alternatives. The SNAP list of alternatives is found at 40 CFR part 82, subpart G, with supplemental tables available at http://www.epa.gov/snap/.

(I.82) FAR 52.223-21, FOAMS

(a) *Definitions.* As used in this clause--

"Global warming potential" means how much a given mass of a chemical contributes to global warming over a given time period compared to the same mass of carbon dioxide. Carbon dioxide's global warming potential is defined as 1.0.

"High global warming potential hydrofluorocarbons" means any hydrofluorocarbons in a particular end use for which EPA's Significant New Alternatives Policy (SNAP) program has identified other acceptable alternatives that have lower global warming potential. The SNAP list of alternatives is found at 40 CFR part 82, subpart G. with supplemental tables of alternatives available at http://www.epa.gov/snap/).

"Hydrofluorocarbons" means compounds that contain only hydrogen, fluorine, and carbon.

(b) Unless otherwise specified in the contract, the Contractor shall reduce its use, release, and emissions of high global warming potential hydrofluorocarbons and refrigerant blends containing hydrofluorocarbons, when feasible, from foam blowing agents, under this contract. When determining feasibility of using a particular alternative, the Contractor shall consider environmental, technical, and economic factors such as--

(1) In-use emission rates, energy efficiency, and safety;

(2) Ability to meet performance requirements; and;

(3) Commercial availability at a reasonable cost.

(c) The Contractor shall refer to EPA's SNAP program to identify alternatives. The SNAP list of alternatives is found at 40 CFR part 82, subpart G, with supplemental tables available at http://www.epa.gov/snap/.

(I.123) FAR 52.247-67, SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT (FEB 2006)

(a) The Contractor shall submit to the address identified below, for prepayment audit, transportation documents on which the United States will assume freight charges that were paid –

(1) By the Contractor under a cost-reimbursement contract; and

(2) By a first-tier subcontractor under a cost-reimbursement subcontract thereunder.

(b) Cost-reimbursement Contractors shall only submit for audit those bills of lading with freight shipment charges exceeding $100. Bills under $100 shall be retained on-site by the Contractor and made available for on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.

(c) Contractors shall submit the above referenced transportation documents to—

_____

_____

_____

[To be filled in by Contracting Officer]

(I.156) DEAR 952.242-70, TECHNICAL DIRECTION (DEC 2000)

(a) Performance of the work under this contract shall be subject to the technical direction of the DOE Contracting Officer's Representative (COR). The term "technical direction" is defined to include, without limitation:

(1) Providing direction to the Contractor that redirects contract effort, shifts work emphasis between work areas or tasks, requires pursuit of certain lines of inquiry, fills in details, or otherwise serves to accomplish the contractual SOW.

(2) Providing written information to the Contractor that assists in interpreting drawings, specifications, or technical portions of the work description.

DRAFT

(3) Reviewing and, where required by the contract, approving, technical reports, drawings, specifications, and technical information to be delivered by the Contractor to the DOE.

(b) The Contractor will receive a copy of the written COR designation from the CO. It will specify the extent of the COR's authority to act on behalf of the CO.

(c) Technical direction must be within the scope of work stated in the contract. The COR does not have the authority to, and may not, issue any technical direction that:

(1) Constitutes an assignment of additional work outside the SOW;

(2) Constitutes a change as defined in the contract clause entitled "Changes;"

(3) Changes contract cost, the fee (if any), or the time required for contract performance;

(4) Changes any of the expressed terms, conditions or specifications of the contract; or

(5) Interferes with the Contractor's right to perform to the terms and conditions of the contract.

(d) All technical direction shall be issued in writing by the COR.

(e) The Contractor must proceed promptly with the performance of technical direction duly issued by the COR in the manner prescribed by this clause and within its authority under the provisions of this clause. If, in the opinion of the Contractor, any instruction or direction by the COR falls within one of the categories defined in (c)(1) through (c)(5) of this clause, the Contractor must not proceed and must notify the CO in writing within five working days after receipt of any such instruction or direction and must request the CO to modify the contract accordingly. Upon receiving the notification from the Contractor, the CO must:

(1) Advise the Contractor in writing within 30 days after receipt of the Contractor's letter that the technical direction is within the scope of the contract effort and does not constitute a change under the Changes clause of the contract;

(2) Advise the Contractor in writing within a reasonable time that the DOE will issue a written change order; or

(3) Advise the Contractor in writing within a reasonable time not to proceed with the instruction or direction of the COR.

(f) A failure of the Contractor and CO either to agree that the technical direction is within the scope of the contract or to agree upon the contract action to be taken with

respect the technical direction will be subject to the provisions of the clause in Section I, 52.233-1 "Disputes."

(I.162) DEAR 970.5204-3, ACCESS TO AND OWNERSHIP OF RECORDS (OCT 2014)

(a) *Government-owned records.* Except as provided in paragraph (b) of this clause, all records acquired or generated by the contractor in its performance of this contract, including records series described within the contract as Privacy Act systems of records, shall be the property of the Government and shall be maintained in accordance with 36 CFR, Chapter XII, Subchapter B, ‘‘Records Management.’’ The contractor shall ensure records classified as Privacy Act system of records are maintained in accordance with FAR 52.224.2 ‘‘Privacy Act.’’

(b) *Contractor-owned records.* The following records are considered the property of the contractor and are not within the scope of paragraph (a) of this clause.

(1) Employment-related records (such as worker’s compensation files; employee relations records, records on salary and employee benefits; drug testing records, labor negotiation records; records on ethics, employee concerns; records generated during the course of responding to allegations of research misconduct; records generated during other employee related investigations conducted under an expectation of confidentiality; employee assistance program records; and personnel and medical/health related records and similar files), and nonemployee patient medical/health-related records, excluding records operated and maintained by the Contractor in Privacy Act system of records. Employee-related systems of record may include, but are not limited to: Employee Relations Records (DOE–3), Personnel Records of Former Contractor Employees (DOE–5), Payroll and Leave Records (DOE–13), Report of Compensation (DOE–14), Personnel Medical Records (DOE–33), Employee Assistance Program (EAP) Records (DOE–34) and Personnel Radiation Exposure Records (DOE–35).

(2) Confidential contractor financial information, internal corporate governance records and correspondence between the contractor and other segments of the contractor located away from the DOE facility (i.e., the contractor’s corporate headquarters);

(3) Records relating to any procurement action by the contractor, except for records that under 48 CFR 970.5232–3 are described as the property of the Government; and

(4) Legal records, including legal opinions, litigation files, and documents covered by the attorney-client and attorney work product privileges; and

(5) The following categories of records maintained pursuant to the technology transfer clause of this contract:

(i) Executed license agreements, including exhibits or appendices containing information on royalties, royalty rates, other financial information, or commercialization plans, and all related documents, notes and correspondence.

(ii) The contractor's protected Cooperative Research and Development Agreement (CRADA) information and appendices to a CRADA that contain licensing terms and conditions, or royalty or royalty rate information.

(iii) Patent, copyright, mask work, and trademark application files and related contractor invention disclosures, documents and correspondence, where the contractor has elected rights or has permission to assert rights and has not relinquished such rights or turned such rights over to the Government.

(c) *Contract completion or termination.* Upon contract completion or termination, the contractor shall ensure final disposition of all Government-owned records to a Federal Record Center, the National Archives and Records Administration, to a successor contractor, its designee, or other destinations, as directed by the Contracting Officer. Upon the request of the Government, the contractor shall provide either the original contractor-owned records or copies of the records identified in paragraph (b) of this clause, to DOE or its designees, including successor contractors. Upon delivery, title to such records shall vest in DOE or its designees, and such records shall be protected in accordance with applicable federal laws (including the Privacy Act) as appropriate. If the contractor chooses to provide its original contractor-owned records to the Government or its designee, the contractor shall retain future rights to access and copy such records as needed.

(e) *Applicability.* This clause applies to all records created, received and maintained by the contractor without regard to the date or origination of such records including all records acquired from a predecessor contractor.

(f) *Records maintenance and retention.* Contractor shall create, maintain, safeguard, and disposition records in accordance with 36 CFR Chapter XII, Subchapter B, ''Records Management'' and the National Archives and Records Administration (NARA)-approved Records Disposition Schedules. Records retention standards are applicable for all classes of records, whether or not the records are owned by the Government or the contractor. The Government may waive application of the NARA-approved Records Disposition Schedules, if, upon termination or completion of the contract, the Government exercises its right under paragraph (c) of this clause to obtain copies of records described in paragraph (b) and delivery of records described in paragraph (a) of this clause.

(g) *Subcontracts.* The contractor shall include the requirements of this clause in all subcontracts that contain the *Integration of Environment, Safety and Health into Work Planning and Execution* clause at 952.223–71 or, the *Radiation Protection and Nuclear Criticality* clause at 952.223–72.

(I.182) 52.225-9 Buy American–Construction Materials (May 2014)

(a) *Definitions*. As used in this clause--

"Commercially available off-the-shelf (COTS) item"—

(1) Means any item of supply (including construction material) that is—

(i) A commercial item (as defined in paragraph (1) of the definition at FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means an article, material, or supply incorporated directly into a construction material.

"Construction material" means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

"Cost of components" means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

DRAFT

"Domestic construction material" means—

(1) An unmanufactured construction material mined or produced in the United States;

(2) A construction material manufactured in the United States, if—

(i) The cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic; or

(ii) The construction material is a COTS item.

"Foreign construction material" means a construction material other than a domestic construction material.

"United States" means the 50 States, the District of Columbia, and outlying areas.

(b) *Domestic preference.*

(1) This clause implements the 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item. (See FAR 12.505(a)(2)). The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

(2) This requirement does not apply to information technology that is a commercial item or to the construction materials or components listed by the Government as follows:
_____ [*Contracting Officer to list applicable excepted materials or indicate "none"*]

(3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American statute is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American statute to a particular construction material would be impracticable or inconsistent with the public interest; or

DRAFT

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) *Request for determination of inapplicability of the Buy American statute.*

(1)

(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American statute applies and the Contracting Officer and the Contractor negotiate

adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American statute applies, use of foreign construction material is noncompliant with the Buy American statute.

(d) *Data*. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison

Construction material description	**Unit of measure**	**Quantity**	**Price (dollars) ***
Item 1			
Foreign construction material			
Domestic construction material			
Item 2			
Foreign construction material			
Domestic construction material			

[*List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.*]

[*Include other applicable supporting information.*]

[**Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).]*

I.183 52.225-11~~, BUY AMERICAN—CONSTRUCTION MATERIALS UNDER TRADE AGREEMENTS.~~ Buy American—Construction Materials Under Trade Agreements (Feb 2016) Alt I (May 2014)

(a) *Definitions*. As used in this clause--

"Caribbean Basin country construction material" means a construction material that--

(1) Is wholly the growth, product, or manufacture of a Caribbean Basin country; or

(2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a Caribbean Basin country

into a new and different construction material distinct from the materials from which it was transformed.

"Commercially available off-the-shelf (COTS) item"—

(1) Means any item of supply (including construction material) that is—

(i) A commercial item (as defined in paragraph (1) of the definition at FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means an article, material, or supply incorporated directly into a construction material.

"Construction material" means an article, material, or supply brought to the construction site by the Contractor or subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

"Cost of components" means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

"Designated country" means any of the following countries:

(1) A World Trade Organization Government Procurement Agreement (WTO GPA) country (Armenia, Aruba, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark. Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland Ireland, Israel, Italy, Japan, Korea (Republic of), Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Montenegro, Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Taiwan, or United Kingdom);

(2) A Free Trade Agreement (FTA) country (Australia, Bahrain, Canada, Chile, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Korea (Republic of), Mexico, Morocco, Nicaragua, Oman, Panama, Peru, or Singapore);

(3) A least developed country (Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Laos, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Nepal, Niger, Rwanda, Samoa, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Tanzania, Timor-Leste, Togo, Tuvalu, Uganda, Vanuatu, Yemen, or Zambia); or

(4) A Caribbean Basin country (Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Bonaire, British Virgin Islands, Curacao, Dominica, Grenada, Guyana, Haiti, Jamaica, Montserrat, Saba, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Sint Eustatius, Sint Maarten, or Trinidad and Tobago).

"Designated country construction material" means a construction material that is a WTO GPA country construction material, an FTA country construction material, a least developed country construction material, or a Caribbean Basin country construction material.

"Domestic construction material" means—

(1) An unmanufactured construction material mined or produced in the United States;

(2) A construction material manufactured in the United States, if—

(i) The cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic: or

(ii) The construction material is a COTS item.

"Free Trade Agreement country construction material means" a construction material that--

(1) Is wholly the growth, product, or manufacture of a Free Trade Agreement (FTA) country; or

(2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a FTA country into a new and different construction material distinct from the materials from which it was transformed.

"Foreign construction material" means a construction material other than a domestic construction material.

"Least developed country construction material" means a construction material that--

(1) Is wholly the growth, product, or manufacture of a least developed country; or

(2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a least developed country into a new and different construction material distinct from the materials from which it was transformed.

"United States" means the 50 States, the District of Columbia, and outlying areas.

"WTO GPA country construction material" means a construction material that--

(1) Is wholly the growth, product, or manufacture of a WTO GPA country; or

(2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a WTO GPA country into a new and different construction material distinct from the materials from which it was transformed.

(b) *Construction materials*.

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item. (See FAR 12.50-5(a)(2)). In addition, the Contracting Officer has determined that the WTO GPA and Free Trade Agreements (FTAs) apply to this acquisition. Therefore, the Buy American restrictions are waived for designated country construction materials.

(2) The Contractor shall use only domestic or designated country construction material in performing this contract, except as provided in paragraphs (b)(3) and (b)(4) of this clause.

(3) The requirement in paragraph (b)(2) of this clause does not apply to information technology that is a commercial item or to the construction materials or components listed by the Government as follows:_____ [*Contracting Officer to list applicable excepted materials or indicate "none"*]

(4) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(3) of this clause if the Government determines that--

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the restrictions of the Buy American statute is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American statute to a particular construction material would be impracticable or inconsistent with the public interest; or

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) Request for determination of inapplicability of the Buy American Statute.

(1)

(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(4) of this clause shall include adequate information for Government evaluation of the request, including--

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American statute applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(4)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American statute applies, use of foreign construction material is noncompliant with the Buy American statute.

(d) *Data.* To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

<u>Foreign and Domestic Construction Materials Price Comparison</u>

Construction material description	Unit of measure	Quantity	Price (dollars) *
Item 1			
Foreign construction material			
Domestic construction material			
Item 2			
Foreign construction material			
Domestic construction material			

[*List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.*]

[*Include other applicable supporting information.*]

[** Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).]*

(End of clause)

DRAFT

~~**(I.132**~~*Alternate I (May 2014).* As prescribed in 25.1102 (c)(3), add the following definition of "Bahrainian or Mexican construction material" to paragraph (a) of the basic clause, and substitute the following paragraphs (b)(1) and (b)(2) for paragraphs (b)(1) and (b)(2) of the basic clause:

"Bahrainian, Mexican, or Omani construction material" means a construction material that—

(1) . Is wholly the growth, product, or manufacture of Bahrain or Mexico; or

(2) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in Bahrain or Mexico into a new and different construction material distinct from the materials from which it was transformed.

(b) *Construction materials.*

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item (See FAR 12.505(a)(2)). In addition, the Contracting Officer has determined that the WTO GPA and all the Free Trade Agreements except the Bahrain FTA, NAFTA, and the Oman FTA apply to the this acquisition. Therefore, the Buy American statute restrictions are waived for designated country construction materials other than Bahrainian, Mexican, or Omani construction materials.

(2) The Contractor shall use only domestic, or designated country construction material other than Bahrainian, Mexican, or Omani construction material in performing this contract, except as provided in paragraphs (b)(3) and (b)(4) of this clause.~~) **FAR 52.247-67, SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT (FEB 2006)**~~

~~(a) The Contractor shall submit to the address identified below, for prepayment audit, transportation documents on which the United States will assume freight charges that were paid –~~

~~(1) By the Contractor under a cost-reimbursement contract; and~~

~~(2) By a first-tier subcontractor under a cost-reimbursement subcontract thereunder.~~

~~(b) Cost-reimbursement Contractors shall only submit for audit those bills of lading with freight shipment charges exceeding $100. Bills under $100 shall be retained on-site by the Contractor and made available for on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.~~

~~(c) Contractors shall submit the above referenced transportation documents to—~~

~~[To be filled in by Contracting Officer]~~

~~(I.164) DEAR 952.242-70, TECHNICAL DIRECTION (DEC 2000)~~

~~(a) Performance of the work under this contract shall be subject to the technical direction of the DOE Contracting Officer's Representative (COR). The term "technical direction" is defined to include, without limitation:~~

~~(1) Providing direction to the Contractor that redirects contract effort, shifts work emphasis between work areas or tasks, requires pursuit of certain lines of inquiry, fills in details, or otherwise serves to accomplish the contractual SOW.~~

~~(2) Providing written information to the Contractor that assists in interpreting drawings, specifications, or technical portions of the work description.~~

~~(3) Reviewing and, where required by the contract, approving, technical reports, drawings, specifications, and technical information to be delivered by the Contractor to the DOE.~~

~~(b) The Contractor will receive a copy of the written COR designation from the CO. It will specify the extent of the COR's authority to act on behalf of the CO.~~

~~(c) Technical direction must be within the scope of work stated in the contract. The COR does not have the authority to, and may not, issue any technical direction that:~~

~~(1) Constitutes an assignment of additional work outside the SOW;~~

~~(2) Constitutes a change as defined in the contract clause entitled "Changes;"~~

~~(3) Changes contract cost, the fee (if any), or the time required for contract performance;~~

~~(4) Changes any of the expressed terms, conditions or specifications of the contract; or~~

~~(5) Interferes with the Contractor's right to perform to the terms and conditions of the contract.~~

~~(d) All technical direction shall be issued in writing by the COR.~~

~~(e) The Contractor must proceed promptly with the performance of technical direction duly issued by the COR in the manner prescribed by this clause and within its authority under the provisions of this clause. If, in the opinion of the Contractor, any instruction or direction by the COR falls within one of the categories defined in (e)(1) through (e)(5) of this clause, the Contractor must not proceed and must notify the CO in writing within five working days after receipt of any such instruction or direction and must request the CO to modify the contract accordingly. Upon receiving the notification from the Contractor, the CO must:~~

~~(1) Advise the Contractor in writing within 30 days after receipt of the Contractor's letter that the technical direction is within the scope of the contract effort and does not constitute a change under the Changes clause of the contract;~~

~~(2) Advise the Contractor in writing within a reasonable time that the DOE will issue a written change order; or~~

~~(3) Advise the Contractor in writing within a reasonable time not to proceed with the instruction or direction of the COR.~~

~~(f) A failure of the Contractor and CO either to agree that the technical direction is within the scope of the contract or to agree upon the contract action to be taken with respect the technical direction will be subject to the provisions of the clause in Section I, 52.233-1 "Disputes."~~

~~(I.170) DEAR 970.5204-3, ACCESS TO AND OWNERSHIP OF RECORDS (OCT 2014)~~

~~(a) *Government-owned records.* Except as provided in paragraph (b) of this clause, all records acquired or generated by the contractor in its performance of this contract, including records series described within the contract as Privacy Act systems of records, shall be the property of the Government and shall be maintained in accordance with 36 CFR, Chapter XII, Subchapter B, ''Records Management.'' The contractor shall ensure records classified as Privacy Act system of records are maintained in accordance with FAR 52.224.2 ''Privacy Act.''~~

~~(b) *Contractor-owned records.* The following records are considered the property of the contractor and are not within the scope of paragraph (a) of this clause.~~

~~(1) Employment-related records (such as worker's compensation files; employee relations records, records on salary and employee benefits; drug testing records, labor negotiation records; records on ethics, employee concerns; records generated during the course of responding to allegations of research misconduct; records generated during other employee related investigations conducted under an expectation of confidentiality; employee assistance program records; and personnel and medical/health related records and similar files), and nonemployee~~

~~patient medical/health-related records, excluding records operated and maintained by the Contractor in Privacy Act system of records. Employee-related systems of record may include, but are not limited to: Employee Relations Records (DOE–3), Personnel Records of Former Contractor Employees (DOE–5), Payroll and Leave Records (DOE–13), Report of Compensation (DOE–14), Personnel Medical Records (DOE–33), Employee Assistance Program (EAP) Records (DOE–34) and Personnel Radiation Exposure Records (DOE–35).~~

~~(2) Confidential contractor financial information, internal corporate governance records and correspondence between the contractor and other segments of the contractor located away from the DOE facility (i.e., the contractor's corporate headquarters);~~

~~(3) Records relating to any procurement action by the contractor, except for records that under 48 CFR 970.5232–3 are described as the property of the Government; and~~

~~(4) Legal records, including legal opinions, litigation files, and documents covered by the attorney-client and attorney work product privileges; and~~

~~(5) The following categories of records maintained pursuant to the technology transfer clause of this contract:~~

~~(i) Executed license agreements, including exhibits or appendices containing information on royalties, royalty rates, other financial information, or commercialization plans, and all related documents, notes and correspondence.~~

~~(ii) The contractor's protected Cooperative Research and Development Agreement (CRADA) information and appendices to a CRADA that contain licensing terms and conditions, or royalty or royalty rate information.~~

~~(iii) Patent, copyright, mask work, and trademark application files and related contractor invention disclosures, documents and correspondence, where the contractor has elected rights or has permission to assert rights and has not relinquished such rights or turned such rights over to the Government.~~

~~(c) *Contract completion or termination.* Upon contract completion or termination, the contractor shall ensure final disposition of all Government-owned records to a Federal Record Center, the National Archives and Records Administration, to a successor contractor, its designee, or other destinations, as directed by the Contracting Officer. Upon the request of the Government, the contractor shall provide either the original contractor-owned records or copies of the records identified in paragraph (b) of this clause, to DOE or its designees, including successor contractors. Upon delivery, title to such records shall vest in DOE or its designees, and such records shall be protected in accordance with applicable federal laws (including the Privacy Act) as appropriate. If the contractor chooses to provide its original contractor-owned~~

~~records to the Government or its designee, the contractor shall retain future rights to access and copy such records as needed.~~

~~(e) *Applicability*. This clause applies to all records created, received and maintained by the contractor without regard to the date or origination of such records including all records acquired from a predecessor contractor.~~

~~(f) *Records maintenance and retention*. Contractor shall create, maintain, safeguard, and disposition records in accordance with 36 CFR Chapter XII, Subchapter B, ''Records Management'' and the National Archives and Records Administration (NARA) approved Records Disposition Schedules. Records retention standards are applicable for all classes of records, whether or not the records are owned by the Government or the contractor. The Government may waive application of the NARA-approved Records Disposition Schedules, if, upon termination or completion of the contract, the Government exercises its right under paragraph (c) of this clause to obtain copies of records described in paragraph (b) and delivery of records described in paragraph (a) of this clause.~~

~~(g) *Subcontracts*. The contractor shall include the requirements of this clause in all subcontracts that contain the *Integration of Environment, Safety and Health into Work Planning and Execution* clause at 952.223-71 or, the *Radiation Protection and Nuclear Criticality* clause at 952.223-72.~~

DRAFT

LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J – LIST OF ATTACHMENTS

ATTACHMENT J-1: SMALL BUSINESS SUBCONTRACTING PLAN (Insert at Contract Award)

ATTACHMENT J-2: RESERVED

ATTACHMENT J-3: RESERVED

ATTACHMENT J-4: ~~REQUIREMENTS~~REQUIREMENT SOURCES AND IMPLEMENTING DOCUMENTS (LIST A) AND LIST OF APPLICABLE DOE DIRECTIVES (LIST B)

ATTACHMENT J-5: RESERVED

ATTACHMENT J-6: PERFORMANCE GUARANTEE AGREEMENT (Insert at Contract Award)

ATTACHMENT J-7: RESERVED

ATTACHMENT J-8: RESERVED

ATTACHMENT J-9: RESERVED

ATTACHMENT J-10: U.S. DEPARTMENT OF LABOR WAGE DETERMINATION

ATTACHMENT J-11: COMMUNITY COMMITMENT PLAN (Insert at Contract Award)

ATTACHMENT J-12: GOVERNMENT FURNISHED SERVICES AND ITEMS

ATTACHMENT J-13: DELIVERABLES

ATTACHMENT J-14: DRAFT PERFORMANCE EVALUATION MEASUREMENT PLAN

ATTACHMENT J-15: ~~ANNUAL~~FY15/FY16 EM PERFORMANCE AGREEMENT

ATTACHMENT J-16: RESERVED

ATTACHMENT J-17: ACRONYM LIST

ATTACHMENT J-18: PGDP D&R FACILITIES/AREAS ASSIGNMENT RESPONSIBILITY

ATTACHMENT J-19: CO-GENERATOR AGREEMENT

DRAFT

ATTACHMENT J-20: CONTRACT SECURITY CLASSIFICATION SPECIFICATION FORM (Contractor signs at award)

DRAFT

SECTION J - ATTACHMENT J-1
SMALL BUSINESS SUBCONTRACTING PLAN

(Insert at Contract Award)

ATTACHMENT J-4: ~~REQUIREMENTS~~ REQUIREMENT SOURCES AND IMPLEMENTING DOCUMENTS (~~LISTS~~LIST A ~~and B)~~)

~~Pursuant to Section I clause 970.5204-2 Laws, Regulations and DOE Directives (Dec 2000), DOE may provide a list of laws and regulations (List A) applicable to work performed under this contract. The Contractor shall comply with all applicable Federal and State Laws, Statutes, Codes, Rules, Regulations, Executive Orders and agreement documents applicable to work performed under this contract. The federal laws and regulations listed in the table below contain requirements normally relevant to the Contractor scope of work. These laws and regulations, and others, apply regardless whether they are explicitly stated in the Contract. In addition, laws and regulations typically apply to all persons or organizations such as subcontractors, suppliers, and federal employees.~~

~~This list does not have to be provided in the Contract, but it may be appended to the Contract for information purposes. Omission of any such applicable law or regulation from List A does not affect the obligation of the Contractor to comply with such law or regulation pursuant to DEAR clause 970.5204-2. The Contractor must be aware of changes in the Code of Federal Regulations (CFR), Federal Acquisition Regulations (FAR), the United States Code (USC), Public Laws (PL) or other regulatory entities that have applicability to the Department of Energy and that impact the work scope. The Contractor will notify DOE of any changes, and DOE will make a determination regarding modification to the Contract.~~

AND LIST OF APPLICABLE DOE DIRECTIVES (LIST B)

LIST A	
Document Number	**Title**
10 CFR 61	Low Level Waste Policy Act Amendments
10 CFR 71	Packaging and Transportation of Radioactive Material
10 CFR 707	Workplace Substance Abuse Programs at DOE Sites
10 CFR 708	DOE Contractor Employee Protection Program
10 CFR 710	Criteria And Procedures For Determining Eligibility For Access To Classified Matter or Special Nuclear Material
10 CFR 712	Human Reliability Program
10 CFR 719	Contractor Legal Management Requirements
10 CFR 810	Assistance to Foreign Atomic Energy Activities
10 CFR 820	Procedural Rules for DOE Nuclear Activities
10 CFR 824	Procedural Rules for the Assessment of Civil Penalties for Classified Information Security Violations
10 CFR 830	Nuclear Safety Management
10 CFR 835	Occupational Radiation Protection, Amended
10 CFR 840	Extraordinary Nuclear Occurrences
10 CFR 850	Chronic Beryllium Disease Prevention Program
10 CFR 851	Worker Safety and Health Program

DRAFT

LIST A	
Document Number	**Title**
10 CFR 860	Trespassing on Department of Energy Property
10 CFR 1008	Records Maintained on Individuals (PRIVACY ACT)
10 CFR 1016	Safeguarding of Restricted Data
10 CFR 1017	Identification and Protection of Unclassified Controlled Nuclear Information
10 CFR 1021	DOE National Environmental Policy Act Implementing Procedures
10 CFR 1044	Security Requirements for Protected Disclosure Under Section 3164 of the National Defense Authorization Act for Fiscal Year 2000
10 CFR 1045	Nuclear Classification and Declassification
10 CFR 1046	Physical Protection of Security Interests; Protective Force Personnel
10 CFR 1060	Payment of Travel Expenses of Persons Who Are Not Government Employees
20 CFR 617	Trade Adjustment Assistance for Workers Under the Trade Act of 1974
20 CFR 639	Worker Readjustment and Retraining Notification
29 CFR 4	Labor Standards for Federal Service Contracts
29 CFR 24	Procedures for Handling of Retaliation Complaints Under Federal Employee Protection Statutes
29 CFR 30	Equal Employment Opportunity in Apprenticeship and Training
29 CFR 70	Production or Disclosure of Information on Materials
29 CFR 70A	Protection of Individual Privacy in Records
29 CFR 71	Protection of Individual Privacy and Access to Records under the Privacy Act of 1974
29 CFR 516	Records to be Kept by Employers
29 CFR 519	Employment of Full-Time Students at Subminimum Wages
29 CFR 520	Employment of Student-Learners
29 CFR 525	Employment of Workers with Disabilities Under Special Certificates
29 CFR 528	Annulment or Withdrawal of Certificates for the Employment of Student-Learners, Apprentices, Learners, Messengers, Handicapped Persons, Student-Workers, and Full-Time Students in Agricultural or in Retail Service Establishments at Special Minimum Wage Rate
29 CFR 531	Wage Payments Under the Fair Labor Standards Act of 1938
29 CFR 541	Defining and Delimiting the Exemptions for Executives, Administrative, Professional, Computer and Outside Sales employees (Fair Labor Standards Act)
29 CFR 548	Authorization of Established Basic Rates for Computing Overtime Pay
29 CFR 825	Family Medical Leave Act of 1993
29 CFR 1602	Recordkeeping and Reporting Requirements under Title VII and the ADA
29 CFR 1608	Affirmative Action Appropriation Under Title VII of the Civil Rights Act of 1964, as amended
29 CFR 1611	Privacy Act Regulations
29 CFR 1620	Equal Pay Act

DRAFT

LIST A	
Document Number	**Title**
29 CFR 1625	Age Discrimination in Employment Act
29 CFR 1627	Records to be Made or kept Relating to Age: Notices to be Posted: Administrative Exemptions
29 CFR 1904	Recording and Reporting Occupational Injuries and Illnesses
29 CFR 1910	Occupational Safety and Health Administration
29 CFR 1926	Safety and Health Regulations for Construction
29 CFR 2520	Reporting and Disclosure Under Employee Retirement Income Security Act of 1974
29 CFR 4041A	Termination of Multiemployer Plans
32 CFR 2001	Classified National Security Information
34 CFR 395	Vending Facility Program for the Blind on Federal and Other Property
36 CFR Chapter 12, Sub Chapter B	Records Management
40 CFR 61	National Emission Standards for Hazardous Air Pollutants
40 CFR 116	Designation of Hazardous Substances
40 CFR 117	Determination of Reportable Quantities for Hazardous Substances
40 CFR 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants
40 CFR 247	Comprehensive Procurement Guideline for Products Containing Recovered Materials
40 CFR 260-282	Resource Conservation and Recovery Act (RCRA)
40 CFR 300	National Oil and Hazardous Substances Pollution Contingency Plan (CERCLA—National Contingency Plan)
40 CFR 302	Designation, Reportable Quantities, and Notification
40 CFR 350-372	SARA Title III
40 CFR 355	Emergency Planning and Community Right to Know Act (EPCRA)
40 CFR 1500-1508	Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act
41 CFR 60-1	Obligations of Contractors and Sub Contractors
41 CFR 60-2	Affirmative Action Programs
41 CFR 60-3	Uniform Guidelines on Employee Selection Procedures
41 CFR 60-20	Sex Discrimination Guidelines
41 CFR 60-30	Rules of Practice for Administrative Proceedings to Enforce Equal Opportunity Under Executive Order 11246
41 CFR 60-50	Guidelines on Discrimination Because of Religion or National Origin
41 CFR 60-300	Affirmative Action Obligations of Contractors and Subcontractors Regarding Disabled , Recently Separated Veterans, Other Protected Veterans, and Armed Force Service Medal Veterans
41 CFR 60-741	Affirmative Action and Nondiscrimination Obligations of Contractors and Subcontractors Regarding Individuals with Disabilities
41 CFR 60-742	Procedures for Complaints/Charges of Employment Discrimination Based on Disability

DRAFT

LIST A	
Document Number	**Title**
	Filed Against Employers Holding Government Contracts or Subcontracts
41 CFR 101	Federal Property Management Regulations
41 CFR 102	Federal Management Regulation
41 CFR 109	Department of Energy Property Management Regulations
48 CFR 22	Application of Labor Laws to Government acquisitions
48 CFR 31	Contract Cost Principles and Procedures
48 CFR 45	Government Property
48 CFR Part 970.5203-2	Performance Improvement and Collaboration
48 CFR Part 970.5223-1	Integration of Environmental, Safety, and Health into the Work Planning and Execution
48 CFR 9903.101	Cost Accounting Standards
49 CFR 171	General Information, Regulations, and Definitions
49 CFR 172	Hazardous Material Table, Specials Provisions, Hazardous Materials Communications, Emergency Response Information, Training Requirements, and Security Plans
49 CFR 173	Shippers-General Requirements for Shipments and Packaging's
49 CFR 174	Carriage by Rail
49 CFR 177	Carriage by Public Highway
50 CFR 17	Natural Resource Management
50 CFR 402	Interagency Cooperation Endangered Species Act of 1973, as amended
5 USC 552 et seq.	Freedom of Information Act (FOIA)
5 USC Appendix 2	Freedom Advisory Committee Act (FACA)
15 USC 2601	Toxic Substances Control Act (TSCA)
18 USC 930	Possession of firearms and dangerous weapons in Federal Facilities
18 USC 2071	Concealment, removal, or mutilation generally
18 USC 3571	Sentence of Fine
20 USC 107	Operation of vending facilities (aka: Randolph-Sheppard Vending Stand Act, as amended)
29 USC 401 et seq.	Labor-Management Reporting and Disclosure Act of 1959
33 USC 1251	Clean Water Act (CWA)
40 USC 483	Federal Property Administrative Services Act
41 USC 422	Cost Accounting Standard Board
42 USC 2021 et seq.	Low-Level Radioactive Waste Policy Act, as amended
42 USC 2168 et seq.	Prohibition Against Dissemination of Certain Unclassified Information
42 USC 2278(a)	Trespass on Commission Installations
42 USC 2286	Defense Nuclear Facilities Safety Board
42 USC 2297h-8	Employee Protections
42 USC 4321	National Environmental Policy Act (NEPA)

DRAFT

LIST A	
Document Number	**Title**
42 USC 6901	Resource Conservation & Recover Act (RCRA)
42 USC 7401	Clean Air Act (CAA)
42 USC 7256	National Defense Authorization Act
42 USC 7512	Classification and Attainment Dates
42 USC 9601	Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
42 USC 9605	CERCLA Amendment
42 USC 9620	CERCLA Federal Facility Agreement (FFA)
42 USC 11001-11050	CERCLA Emergency Planning and Community Right to Know Act (EPCRA)
42 USC 11411	Title V, of the Steward B. McKinney Homeless Assistance Act, as amended
42 USC 13101-13109	Pollution Prevention Act (PPA)
42 USC 2011-2259 et seq.	The Atomic Energy Act (AEA) of 1954, As Amended
44 USC Chapter 21	National Archives and Records Administration
44 USC Chapter 29	Records Management by the Archivist of the United States and by the Administrator of General Studies
44 USC Chapter 31	Records Management by Federal Agencies
44 USC Chapter 33	Disposal of Records
44 USC Chapter 35	Coordination of Federal Information Policy
44 USC Chapter 36	Management and Promotion of Electronic Government Services
AASHTO MCEB-2	Manual for Condition Evaluation of Bridges, 2nd Edition with 2011, 2013, and 2014 Interim Revisions
	Manual for Railway Engineering, American Railway Engineering and Maintenance-of-Way Association
Executive Order 12829, (As Amended by E.O. 12885)	National Industrial Security Program
Executive Order 13221	Energy Efficient Standby Power Devices
Executive Order 13423	Strengthening Federal Environmental, Energy, and Transportation Management
Executive Order 13514	Federal Leadership in Environmental, Energy and Economic Performance
Executive Order 13526	Classified National Security Information
Executive Order 13556	Controlled Unclassified Information
Homeland Security Presidential Directive (HSPD)-12	Policy for a Common Identification Standard for Federal Employees and Contractors
ISOO Notice 2011-02	Further Guidance and Clarification on Coming Atomic Energy Information and Classified National Security Information (Implements Executive Order 13526)

DRAFT

LIST A	
Document Number	**Title**
M-11-11	Executive Office of the President, Office of Management and Budget, Memorandum for the Heads of Executive Departments and Agencies (Continued Implementation of Homeland Security Presidential Directive (HSPD) 12 – Policy for a Common Identification Standard for Federal Employees and Contractors
M-12-18	Managing Government Records Directives, Dated August 24, 2012
National Security Decision Directive (NSDD) 298	National Operations Security Program
Public Law 100-679	Office of Federal Procurement Policy Act Amendments of 1988
Public Law 102-368	Federal Facility Compliance Act of 1992
Public Law 102-484	National Defense Authorization Act of 1993
Public Law 102-486	Energy Policy Act of 1992
Public Law 106-65, Section 3149	Supplement to Plan for Declassification of Restricted Data and Formerly Restricted Data
Public Law 106-398, Section 3193	Frequency of Reports of Inadvertent Releases of Restricted Data and Formerly Restricted Data
Public Law 107-347	The E-Government Act of 2002
TSCA-UE-FFCA, Feb 1992	Uranium Enrichment Toxic Substances Control Act Federal Facilities Compliance Agreement

The Contractor shall comply with the Contractor Requirements Documents of DOE Directives identified under LIST OF APPLICABLE DOE DIRECTIVES (LIST B). DOE ~~directives~~Directives may be found at http://www.directives.doe.gov/.

List B	
DOE Directives	**Subject**
EM-QA-001, Latest Revision	Environmental Management Quality Assurance Program (QAP)
Classification Bulletin GEN-16, Revision 2	"No Comment" Policy on Classified Information in the ~~Public Domain~~Open Literature
DOE EM	Office of Environmental Management Operations Activity Protocol, Revision 0, 2/28/2012
DOE O 130.1	Budget Formulation ~~Process~~
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE O 142.3A	Unclassified Foreign Visits and ~~Assignment~~Assignments Program
DOE O 150.1A	Continuity ~~Program~~Programs
DOE O 151.1C	Comprehensive Emergency Management System
DOE O 200.1A	Information Technology Management
DOE O 203.1	Limited Personal Use of Government Office Equipment

DRAFT

List B	
DOE Directives	**Subject**
	~~Including~~including Information Technology
DOE O 203.2	Mobile Technology Management
DOE P 205.1	~~Department of Energy~~Departmental Cyber Security Management Policy
DOE O 205.1B, Chg. 3	Department of Energy Cyber Security Program
~~DOE M 205.1-3~~	~~Telecommunications Security Manual~~
DOE O 206.1	Department of Energy Privacy Program
DOE O 206.2	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 221.1A	Reporting Fraud, Waste, and Abuse to the Office of the Inspector General
DOE O 221.2A	Cooperation with the Office of Inspector General
DOE O 225.1B	Accident Investigations
DOE O 226.1B	Implementation of DOE Oversight Policy
DOE O 227.1A	Independent Oversight Program
~~DOEO~~DOE O 231.1B, Admin. Chg 1	Environment, Safety, and Health Reporting
DOE O 232.2, Admin. Chg 1	Occurrence Reporting and Processing of Operations Information
DOE O 243.1B, Admin. Chg 1	Records Management Program
DOE O 251.1C	~~Department Directive~~Departmental Directives Program
DOE O 252.1A, Admin. Chg 1	Technical Standards Program
DOE O 311.1B	Equal Employment Opportunity and Diversity Program~~,~~
DOE O 350.1, Chg. 5	Contractor Human Resource Management Programs
DOE O 350.3	Labor Standards Compliance, Contractor Labor Relations, and Contractor Workforce Restructuring Programs
DOE P 364.1	Health and Safety Training Reciprocity
DOE O 410.2, Admin. Chg 1	Management of Nuclear Materials
DOE O 412.1A, Admin. Chg 1	Work Authorization System
DOE O 413.1B	Internal Control Program
DOE O 413.3B, Chg 2	Program and Project Management for the Acquisition of Capital Assets
DOE G 413.3-7A, Admin. Chg 1	Risk Management Guide
DOE O 414.1D, Admin. Chg 1	Quality Assurance
DOE O 420.1C, Chg~~.~~ 1	Facility Safety
DOE O 422.1, Admin. Chg 2	Conduct of Operations
DOE O 425.1D, Admin. Chg 1	Verification of Readiness to Start Up or Restart Nuclear Facilities
DOE O 426.2, Admin. Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1B, Chg~~.~~ 2	Real Property and Asset Management
DOE O 433.1B, Admin. Chg 1	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1, Chg~~.~~ 1	Radioactive Waste Management
DOE N 435.1	Contact-Handled and Remote-Handled Transuranic Waste Packaging
DOE M 435.1-1, Admin. Chg 2	Radioactive Waste Management Manual
DOE O 436.1	Departmental Sustainability
DOE M 441.1-1, Admin. Chg 1	Nuclear Material Packaging Manual
DOE O 442.1A	Department of Energy Employee Concerns Program
DOE O 442.2	Differing Professional Opinions for Technical Issues Involving Environment, Safety and Health

DRAFT

List B	
DOE Directives	**Subject**
DOE O 450.2	Integrated Safety Management
DOE O 451.1B, Admin. Chg 3	National Environmental Policy Act Compliance Program
~~DOE O 452.3~~	~~Management of the Department of Energy Nuclear Weapons Complex~~
~~DOE O 452.7~~	~~Protection of Use Control Vulnerabilities and Designs~~
~~DOE O 452.8~~	~~Control of Nuclear Weapon Data~~
DOE O 458.1, Admin. Chg 3	Radiation Protection of the Public and the Environment
DOE O 460.1C	Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE M 460.2-1A	Radioactive ~~Materials~~Material Transportation Practices Manual
DOE O 461.1B	Packaging and ~~-~~Transportation for Offsite Shipment of Materials of National Security Interest
DOE O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest
DOE O 470.4B, Admin. Chg 1	Safeguards and Security Program
DOE O 470.5	Insider Threat program
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear ~~information~~Information
DOE O 471.3, Admin. Chg 1	Identifying and Protecting Official Use ~~only~~Only Information
DOE M 471.3-1, Admin. Chg 1	Manual for Identifying and Protecting Official Use ~~only~~Only Information
DOE O 471.5	Special Access Programs
DOE O 471.6, Admin. Chg 2	Information Security
DOE O 472.2, Admin. Chg 1	Personnel Security
~~DOE N 472.3 Has been archived.~~	~~Implementation of Presidential Policy Directive 19, Protecting Whistleblowers with Access to Classified Information~~
DOE O 473.~~3~~3A	Protection Program Operations
DOE O 474.2, Admin. Chg 3	Nuclear Material Control and Accountability
DOE O 475.1	Counterintelligence Program
DOE O 475.2B	Identifying Classified Information
DOE O 522.1	Pricing of Departmental Materials and Services
DOE O 523.1	Financial Management Oversight
DOE O 534.1B	Accounting
DOE O 551.1D, Admin. Chg 1	Official Foreign Travel
DOE O 552.1A, Admin. Chg 1	Travel Policy and Procedures
DOE O 580.1A, Admin. Chg 1	Department of Energy Personal Property Management Program
DOE G 580.1-1A	~~Department of Energy~~ Personal Property ~~Management Guide~~
DOE O 3731.1, Admin. Chg~~.~~ 1	Suitability, Position Sensitivity Designations, and Related Personnel Matters
DOE-HDBK-1169-2003	DOE Handbook Nuclear Air Cleaning Handbook
DOE-HDBK-1208-2012	Accident Investigation and Prevention
DOE-HDBK-1216-2015	Environmental Radiological Effluent Monitoring and Environmental Surveillance
DOE-STD-1027-92	Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports
DOE-STD-1030-96	Guide to Good Practices for Lockouts and Tagouts
DOE-STD-1066-2012	Fire Protection

DRAFT

List B	
DOE Directives	**Subject**
DOE-STD-1090-2011	Hoisting And Rigging
DOE-STD-1098-2008	Radiological Control
DOE-STD-1186-2004	Specific Administrative Controls
DOE-STD-1187-2007	Beryllium-Associated Worker Registry Data Collection and Management Guidance
DOE-STD-1189-2008	Integration of Safety into the Design Process
DOE-STD-1194-2011	Nuclear Materials Control and Accountability
DOE-STD-1212-2012	Explosives Safety
DOE-STD-3011-2002	Guidance for Preparation of Basis for Interim Operation (BIO) Documents
DOE-STD-3013-2012	Stabilization, Packaging, and Storage of Plutonium-Bearing Materials
DOE-STD-3020-2005	Specification for HEPA Filters Used by DOE Contractors
DOE-STD-3025-2007	Quality Assurance Inspection and Testing of HEPA Filters
DOE-STD-5506-2007	Preparation of Safety Basis Documents for Transuranic

DRAFT

SECTION J - ATTACHMENT J-6

PERFORMANCE GUARANTEE AGREEMENT

(Insert at Contract Award)

SECTION J - ATTACHMENT J-11
COMMUNITY COMMITMENT PLAN

(Insert at Contract Award)

ATTACHMENT J – 12
Government Furnished Services and Items

Section J, Attachment J-~~5~~12, Government Furnished Services ~~(GFS)~~ and ~~Interface~~Items (GFSI) Requirements Matrix identifies services and items that are provided by individual site contractors and/or the Government. DOE is committed to providing effective support to the Contractor throughout the period of Contract performance, and the Contractor may request that DOE consider providing additional ~~GFS~~GFSI. To manage the GFSI to be furnished under the Contract and to evaluate the additional GFSI that may be required, the Contractor shall submit for DOE approval:

a. ~~GFS~~GFSI Request: 12-month advance projection of ~~GFS~~GFSI to be furnished under the Contract and additional contractor-requested ~~GFS,~~GFSI, 2 months prior to each fiscal year;
b. Information that supports the improved performance for the cost saved as a result of having the requested ~~GFS~~GFSI; and
c. ~~GFS~~GFSI Request Update - quarterly update to the projection of ~~GFS~~GFSI to be furnished under the Contract and additional contractor-requested ~~GFS~~GFSI, prior to each quarter.

DOE shall review the 12-month and quarterly advance projections. If it is determined to be in the best interest of the Government, DOE shall notify the contractor within 30 days if the additional contractor-requested ~~GFS~~GFSI can be provided, and shall provide the contractor details regarding the DOE action(s). The supported ~~GFS~~GFSI shall be added to this Section J, Attachment J-~~5~~12, as a DOE commitment to the contractor.

There shall be no DOE commitment to furnish the ~~GFS~~GFSI. In the event that DOE does not notify the Contractor within 30 days, the Contractor shall assume that DOE will not support the request. In the event that DOE, for any reason, chooses not to provide the contractor with its requested additional ~~GFS~~GFSI, the Contractor shall remain fully and solely responsible for obtaining the needed services and/or information in a timely manner and without any further recourse against DOE. However, the GFSI contained in this Section J shall not be self-performed/subcontracted and will be deemed unallowable if self-performed/subcontracted.

The Contractor shall be responsible for its own services including, but not limited to, transportation, traffic management, shipping/receiving, scale calibrations, vehicle and equipment maintenance and management. Additionally, the Contractor shall maintain equipment and appropriate certifications to ensure an effective transportation program.

DRAFT

Services ~~and~~, activities and items listed in the Government Furnished Services and ~~Interface~~Items Matrix shall be performed in accordance with the Performance Work Statement. This matrix identifies the key specific tasks and services that require interface and coordination with other site entities. This matrix may not represent all of the necessary interactions; therefore, the Contractor is responsible to reach agreement with other site entities on any other necessary interfaces and/or the clause of services for the performance of the Contractor's work.

Section 1: Services Provided by Infrastructure Contractor To Deactivation and Remediation Contractor

Item	Activity	Deactivation and Remediation (D&R) Contractor Interface Requirement
1	**Pest Control Services.** Provide pest control services for active buildings, trailers, and OSFs specified in Attachment J-4, including insect pest control spraying and rodent control services, etc.	Coordinate for routine control and initiates requests for non-routine nuisance control. Ensures access to D&R Contractor Facilities, including providing necessary training. Any areas or facilities beyond Attachment J-4 must be formally submitted and approved by DOE.
2	**Janitorial Services.** Provide janitorial service for active facilities including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, etc. The Janitorial Services will be provided as indicated in Attachment J-4.	Allow access to facilities for janitorial services. Coordinate with Infrastructure Contractor for the provision of janitorial services. Ensures access to D&R Contractor Facilities, including providing necessary training. The Deactivation & Remediation contractor must have DOE approval to relocate personnel if the relocations will impact the Janitorial Services.
3	**Roads & Grounds.** Roads and Grounds consist of road maintenance, snow/ice removal, traffic management, and common grounds maintenance service for the site. ~~Maintains primary and secondary site roadways, to include patching/paving, striping, and other services; perform maintenance of common grounds (i.e mowing); and make recommendations to restrict access and make the appropriate notifications of restricted access or closure in the event that roads are unsafe for travel. Removes snow/ice at primary and secondary roads and at designated facilities, parking lots, and walkways and maintains all gravel/dirt roads.~~ **Grounds Maintenance.** Perform, interface and coordinate with others on providing grounds maintenance, including grass cutting, edging, grass trimming, fertilizing, policing grounds, removing leaves, inspecting, and performing minor repairs for areas throughout the PDGP. Mowing map is provided as a Reference Document. **Paved, Gravel And Earth Roads, And Yards.** Contractor inspects, schedules, maintains and repairs roadways, surfaced areas, and support facilities. Coordinate with others on activities at the site that impact others use of assets. **Snow And Ice Prevention/Removal.** Provide de-icing (removal of snow or ice) and anti-icing from facilities (e.g., entrances, steps, landings, sidewalks, driveways, roadways, parking areas, and handicapped accessibility areas) at	Ensure accessibility for routine maintenance, including snow/ice removal. ~~Maintenance of facility walkways, pads,~~Any desired changes to the mowing maps must be formally submitted and ~~other non-road traffic areas is the responsibility of the D&R Contractor~~approved by DOE.

	the PGDP that includes areas/facilities that are assigned to others.	
4	**Fleet Management Services.** Provides and coordinates site-wide, statistical usage tracking, and reporting on GSA leased vehicles and DOE-owned vehicles/equipment. Provide excess/disposal of DOE-owned fleet vehicles and parts (not waste). ~~Provide excess/disposal of fleet vehicles and parts (not waste).~~	Manages a fleet of motorized vehicles including sedans, buses, ambulances, tractors, flatbeds, dump trucks, tool vans, utility maintenance vans, cab and chassis, trailers, wreckers, and fuel tankers. Performs vehicle repair and modification services as required; and performs record-keeping, vehicle assignment, ensuring vehicle utilization. The D&R Contractor provides reporting input to the Infrastructure Contractor as required. The D&R Contractor provides any specialized, non-GSA equipment or vehicles, such as bucket trucks, fire trucks, etc. The D&R Contractor is responsible for the return of its GSA vehicles.
5	**Real and Personal Property Management.** Maintain and administer site-wide Personal Property Management System. Manage record of DOE leases/transfers & property furnished to contractors. ~~Provide disposition guidance, perform personal property disposition of classified equipment and material, and identify, control and disposition high-risk property. Input data and maintain Facilities Information Management System (FIMS) and the Property Information Database System (PIDS).~~Coordinate with other DOE contractors at the Paducah Site to maintain and input data to the Facilities Information Management System (FIMS) database along with overall integration and submission of the Ten Year Site Plan (TYSP) for all site contractors, to include the Site Sustainability Plan. Coordinate and provide disposition support for Government owned personal property determined to be excess for all PGDP site contractors and DOE operations.	Provide data for input into FIMS and PIDS and support annual data verification. Perform all sampling, ~~historical~~ surveys, reports/documentation, CERCLA 120.H actions, and other actions necessary to support and perform ~~real~~ property transfers. Ensure all required FIMS/PIDS data is gathered and provided to the Infrastructure Contractor routinely. Data may not be more than 1 year old.
6	**Records Management and Document Control.** Maintain the central repository, process and track classified mail. Scan all records, and maintain and administer searchable database.	Provide required copies of documents for file in the DMC. Documents should be provided on a quarterly basis, minimally.
7	**Intra-Site Mail Services.** Operate the Mailroom, sort and organize intra-site mail.	Daily pick-up and drop-off of intra-site mail at the mailroom.
8	**Environmental Information Center Operations.** Operate and maintain the Environmental Information Center (EIC).	Designate and provide documents for placement of documents in the Paducah EIC/Administrative Records. Documents should be provided as the documents are finalized to ensure the Administrative Record is up-to-date.
9	**Network Administration.** ~~Maintain~~Provide, maintain and operate the ~~Paducah LAN, including~~LANs and Wireless Local Area Networks (WLANs) as stand-alone systems and provide basic operating software for usage of the LANs and WLANs. Including maintenance and repair of the site IT infrastructure, network administration, customer service and helpdesk support, cyber security and basic security. Implements DOE and site cyber security requirements.	Only performs work coordinated and approved by the Infrastructure Contractor. Implements DOE and site cyber security requirements, including those specified by the Infrastructure Contractor within its own organization. The D&R Contractor is only authorized one email account per non-labor employee ~~and one email account~~

DRAFT

	Provide and manage network file storage to ensure sufficient capacities are allocated to user organizations.	~~per every 10 labor employees~~. The D&R Contractor will be allowed 600 full user accounts (+/- 15%), 400 limited user accounts (+/- 15%) and 800 devices (+/- 15%). Provide end user devices and applications that contractors will operate on system.
10	**Computer and Copier Services.** Provide, install, and maintain computer and printer hardware and enterprise software. Provide copiers (including installation and maintenance). Provide copier and printer toner and paper (not including the loading of paper into the copier/printer). Provide routine hardware and software upgrades and provide helpdesk support for enterprise applications and installed hardware and copiers.	Communicate project computing requirements to the Infrastructure Contractor. Provide end user devices and applications that the D&R Contractor's personnel will operate on system. Provide user support, maintenance, and administration of non-enterprise software applications in support of the Contractor's project work scope. D&R contractor will be limited to 200 (+/- 15%) printers/copiers.
~~10~~11	**Radio & Telephone.** Maintain the Federal Communications Commission (FCC) radio frequency license, tower, transmission and radio repairs. Radio services include engineering, maintenance and operations of radio communication services, including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure. Manage radio services, including radio spectrum licensing and design, engineering integration, operations and maintenance, installation, upgrade and required system calibration services. Maintain registration of radio frequencies with the National Telecommunications and Information Administration. Maintain the telephone lines and hardware (including telephones) related to the sitewide telephone system. Telephone services function consists of the telephone exchange activities that encompass voice, data, special circuits, 911 support, and attendant/operator services to programs, projects, and support organizations. The Contractor provides all required telephone services including maintaining telecommunications capability and capacity, data and network circuits, off premise stations, telephone service to offsite offices occupied by end-users, alerting and crash alarm systems, and other miscellaneous voice and data circuits. Perform maintenance and repair of all installed data/communication lines up to and including the end user receptacle (jack or port) and reallocating/reassigning office phone numbers. Provide Mobile Device Management (MDM) services and devices such as cell phones/smartphones/blackberry for the D&R contractor. Provide voice mail operations for use by others.	Coordinate use of radio frequencies and phone service needs. Support the Infrastructure Contractor to ~~to~~ enable the elimination reliance on the "Bell" servers within year of NTP. Provide own radios and equipment to access the system. Programming of radios will be at each user's own expense. The D&R contractor will be limited to 900 (+/- 15%) phone numbers/lines and 500 (+/- 15%) cell phones/smartphones/blackberry.
~~11~~12	**Training.** Provide training in the areas of Consolidated Annual Training, and Mandatory training including: GET, RAD Worker I and II, Annual Security Refresher, Workplace Violence, Diversity, Employee Conduct, Business Ethics/Standards of Conduct, QA Overview, Environmental Management Systems Overview, Fire Extinguisher Training, DOE Orders/Work	Track training status and notify employees of training needs. Provide project specific input for incorporation into training modules. Ensure verification of training requirements compliance for personnel entering the D&R

DRAFT

	Smart Standards and ISMS.	Contractor's facilities and provide non-GFSI provided training to personnel seeking entry to D&R Contractor facilities.
~~12~~13	**Utilities.** Ensure utilities are provided from independent utility providers at remote facilities (i.e., facilities outside of the Paducah site security fence).	Coordinate utility optimization and support transfer of utilities to Infrastructure Contractor upon completion of optimization. Track and identify power needs of the site contractors for ~~DOEs~~DOE's purchase of power.
~~13~~14	**Radiological Health & Safety.** ~~Coordinate with contractors to prepare DOE Site Hazard Survey. Provide dosimetry and bioassay sampling.~~ Calibrate ~~&~~, maintain ~~all radiation~~and perform repairs for personnel and environmental monitoring and surveying equipment ~~(does not include equipment used~~assigned to other site contractors per the requirements of 10 CFR § 835, "Occupational Radiation Protection" and DOE O 458.1, "Radiation Protection of the Public and the Environment." Provide an internal and external bioassay program that meets the requirements of the National Voluntary Laboratory Accreditation Program (NVLAP) and DOE Laboratory Accreditation Program (DOELAP), and provide services to ~~read samples).~~ other contractors.	Provide data for the DOE Site Hazard Survey. Utilize calibrated equipment and provide feedback on operational needs. The D&R Contractor is limited to 235 portable and tabletop instruments (+/- 20%), 100 EPDs (+/- 20%) and 320 fixed, air and/or personnel monitors (+/- 15%). Additionally, the D&R Contractor will have 400 TLDs (+/- 15%), 200 PNADs (+/- 15%) and 100 bioassays (+/- 15%) per year. For portable equipment, D&R Contractor will drop off and pick up equipment at provider's on-site facility. For fixed equipment in field, D&R Contractor will coordinate access and service with Infrastructure Contractor. Each user will be responsible for replacement of equipment which isn't economically repairable.
~~14~~15	**Safeguards & Security Program.** Develops, conducts, coordinates and maintains the site security program for Personnel Security, Information Security, Physical Security, Program Management, Cyber Security, Classification, site security posture, site protective strategies, all Government Furnished Services and Items (GFS&I), self-assessments and drafts the Annual Comprehensive Self-Assessment Report of all Security Programs to include the review/concurrence and utilization of Nuclear Materials Control and Accountability (NMC&A) and Protective Force assessments provided by the Deactivation Contractor. Additionally, the Infrastructure Contractor trains and appoints derivative classifiers. Security badging encompasses issuance and control of security badges, credentials and shields. Other responsibilities include the administration of the Plant Access Enrollment System, Foreign National Visits and Assignments, Unclassified Visits, Area and Facility access, Contraband Pass issuance and Vehicle Access Placard program. The Infrastructure- contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process. Perform testing, intrusion detection, entry/access control, locksmith services (lock and key program) for on-site DOE facilities~~, including deleased USEC facilities,~~ and engineering and maintenance of installed physical security and access control systems.	~~Interfaces~~Interface and coordinate with other site contractors to implement, and ensure compliance with current DOE directives, SSP, approved plans. Ensure annual security refresher training is completed. Request approval for foreign national visits and assignments. Coordinate with other site contractors and request support, as appropriate, regarding S&S programs such as information security, Incidents of Security Concern, visitor control information, physical security, personnel security, classification, cyber security, and program management. The D&R Contractor will coordinate personnel security service requests with the ODSA. This includes pre-employee backgrounds, drug testing, and submission of justifications for all clearance activity via Form 238 submission. Additionally, coordinate with the Infrastructure Contractor to ensure a DOE compliant protection strategy exists for the protection of government property and information. The D&R Contractor will ensure that personnel maintain access control for their assigned facilities (locking doors and protecting property)

DRAFT

		consistent with Federal laws, Regulations, Paducah Site Security Plan and the protection strategy developed by the Infrastructure Contractor. Manages, maintains and supervises the Protective (PF) Force Program. This includes providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, ODSA Site Security Plan. The D&R Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/ODSA. The D&R Contractor recommends derivative classifier candidates for appointment. The D&R Contractor is responsible for control of badges issued to its workforce. Coordinate requests for security services. Provide input to the Site Security Plan, the consolidated security report on security infractions, and provide an information security program.
~~15~~16	**Railroad Services.** Manages the overall rail maintenance, planning, operation, and coordination of rail movements on site. Determines requirements for future use on the site and coordinates with Contractors. Operates and maintains portions of the rail system ~~within its facility boundary.~~. Coordinates with appropriate shared-site contractors prior to and during any on-site rail movements, including placement of "flaggers" at necessary intersections, taking proper security actions, and making site notifications. See the railroad maps in the references. Any changes to the railroad maps must be formally submitted to DOE for consideration. Coordinate the operation**,** inspection and perform maintenance, repair and minor improvements of the railroad tracks assigned to the PGDP.	Utilize rail services as needed. Identify required maintenance. Requesting (and funding) ~~putting~~for performing activities to bring out~~-~~-of~~-~~-service rail lines back into service. Upgrades will be coordinate and concurred upon by the Infrastructure Contractor. Any changes to the railroad maps must be formally submitted to DOE for consideration.

DRAFT

17	**Relocation Services.** Provide intra-site/inter-site office relocation of Paducah Site personnel for DOE and other site contractors (office furnishings and equipment to include but not limited to coordination with site services, e.g., office set-ups, phone, computer, office key, janitorial services, etc.)	Allow access to facilities for relocation services. Coordinate with Infrastructure Contractor for the provision of relocation services. Contractor will ensure the personnel being relocated is prepared for the move. The D&R Contractor is limited to 15 moves per month.
18	**Emergency Notification Service.** Provide reliable electronic notification service to individual personnel associated with the Paducah Gaseous Diffusion Plant (PGDP) emergency response organizations.	Utilize services and interface on needs and service levels provided.
19	**System Changes.** Interface with end users on system changes provided by others.	Interface and coordinate with Infrastructure Contractor and others on proposed changes.
20	**Hardware.** Perform maintenance and repair of all installed data/communication lines, including switches or routers, up to and including the end users receptacle (jack).	Communicate project computing requirements to the Infrastructure Contractor
21	**Work Packages.** Interface with other site contractors to maintain compatibility with all Paducah Site services and systems to include review and approval of work packages and design/configuration plans for system changes/alterations developed by the other site contractors and perform needed risk assessments involved in changes/alterations.	Interface, coordinate and attain approval of work packages and design/configuration plans for system changes/alterations and perform needed risk assessments involved in changes/alterations.
22	**Application Deployment Services.** Provide users with enterprise Information Technology (IT) application deployment services to ensure applications can be effectively utilized.	Utilize services and interface on needs and service levels provided. The D&R Contractor will be responsible for purchase of specialty computer hardware and purchase/development of non-enterprise applications in support of the D&R Contractor's project work scope.
23	**Portfolio Management Services.** The Contractor shall provide application portfolio management services to ensure efficient and appropriate utilization of applications and their licenses. The Contractor shall provide core software to all users.	Utilize services and interface on needs and service levels provided. Users will be responsible for any item not specifically mentioned.

DRAFT

24	**Maintenance Of Buildings, Structures, Installed Equipment, And Furnishings.** Coordinate maintenance, repair, replacement, and minor construction of buildings and structures, related systems, equipment and furnishings with other site contractors that could be impacted as to others operations, or for access to facilities and structures. Reference areas of responsibility in Attachment J-18.	Contractors will coordinate its maintenance, repair, replacement, and minor construction of buildings and structures, related systems, equipment and furnishings for which it is responsible with other site contractors that could be impacted as to others operations, or for access to facilities and structures.
25	**On-Site Fueling Service.** Provide on-site refueling capability through on-site fueling stations for DOE and other site contractors. Invoice and collect for the cost of the fuel on first-in-first-out (FIFO) cost basis to each user, including other site contractors, GSA, DOE, etc.	Utilize systems in accordance with provider's procedures and reimburse for fuel usage on a FIFO cost basis within 5 business days of invoice from the Infrastructure Contractor.
26	**Energy Employees Occupational Injury Compensation Program Act.** Provide information to verify employment histories, provide medical records, radiation dose records and other records related for any individual as requested.	Each contractor shall comply with its contract requirements and coordinate with others as required. Ensure the necessary information is provided to the Infrastructure in a timely manner.

Section 2: Services Provided by the DUF6 Contractor To Deactivation and Remediation (D&R) Contractor

Item	Activity	Deactivation and Remediation (D&R) Contractor Interface Requirement
1	**Cylinder Management.** Manage the DOE UF6 cylinder inventory, including cylinder inspections, on-site transportation of cylinders, and maintenance of the existing UF6 cylinder yards. Take receipt of newly generated DUF6 cylinders.	Identifies cylinder yard storage needs or necessary on-site transportation of cylinders and requests cylinder movements formally through DOE at least 3 months in advance of need date.

DRAFT

Section 3: Services Provided by the Environmental Technical Services Contractor To Deactivation and Remediation Contractor

Item	Activity	Deactivation and Remediation (D&R) Contractor Interface Requirement
1	**Project Management.** Maintain the site-wide, integrated life-cycle baseline	Provide input and routine updates to the site-wide, integrated life-cycle baseline

Section 4: Services Provided by the Deactivation and Remediation (D&R) Contractor to other Site Contractors and DOE

Item	Activity	Other Site Contractors and DOE Interface Requirement
1	**Nuclear Materials Control and Accountability (NMC&A).** Integrate, develop, maintain and implement the Paducah site Nuclear Materials Control and Accountability (NMC&A) program, including compliance with DOE Orders (e.g., NMC&A organizational independence from nuclear materials operations). The D&R Contractor will develop and maintain the contractor NMC&A Plan and will assist other DOE/Paducah contractors, in the development of required NMC&A plans and procedures if requested. The D&R Contractor conducts assessments of the NMC&A program, develops corrective action plans and provides to the ODSA for inclusion in the Annual Comprehensive Self-Assessment Report submitted to the ODFSA/ODSA. In coordination with the ODSA the D&R Contractor will develop and provide the NMC&A program section of the SSP. The D&R Contractor provides information to the Infrastructure ~~contractor~~Contractor about security arrangements and/or changes prior to new or changing operations commencing or configurations that might alter the performance of existing security system.	Maintain NMC&A information in accordance with the site program and provide data to the D&R Contractor. The ODSA will develop protective measure approaches and strategies for physical protection related to safeguarding Paducah nuclear materials and NMC&A-related classified matter. Other site contractors will be signatories to all D&R Contractor NMC&A plans at Paducah.
2	**Shared Site Process.** Manage and host the Shared Site Process meetings	Participate in the Shared Site Process
3	**Lock & Tag.** Manage and maintain the Master Lock & Tag Program (a.k.a Lock and Tag Program). Manage and coordinate utility outages with other site contractors.	Coordinate utility outages with the D&R Contractor.
4	**Emergency Management, Fire & Rescue.** Manage the Paducah Site Emergency Management Program including emergency response, communications and reporting. Provide response to fire, HAZMAT, rescue, medical, security emergencies in the form of incident commander, safety officer, operations officer, entry teams, decontamination, safety, and rehab.	Participate in the site's EM program including planning, preparedness, response, recovery and readiness. The Infrastructure Contractor will conduct portable fire extinguisher testing and maintenance.
5	**Emergency Operations.** Emergency Operations consists of the sitewide Emergency Preparedness program, which includes operation of the Emergency Operations Center (EOC), hazard surveys and hazard assessments, training of EOC staff, sitewide emergency exercises, and facility specific plans and procedures for emergency preparedness development, training, drills and assessments. The EOC activity also includes Occurrence Notification Center to report environmental, safety, and health events and related information directly to DOE. Manage the EOC and related	Participate in the site's Emergency Operations Program.

DRAFT

	emergency operations for the site. Adopt, develops, maintain, and execute an Emergency Management Program and Plan.	
6	**Water Systems.** Manage the system to distribute on-site fire suppression and potable water to the site facilities. Operate and maintain the following site-wide water systems on site in accordance with all the applicable State and federal codes and regulations: fire protection water system, domestic water systems.	Utilize and train employees on fire suppression systems.
7	**Wastewater Systems.** Manage the on-site plant utility consisting of a system(s) to collect, treat, and dispose of sanitary wastewater from the site facilities. Operate the wastewater systems on site in accordance with all the applicable State and federal codes and regulations.	Provide input for required operations and maintenance of systems
8	**Electrical Transmission, Distribution, & Energy Management.** Manage the high voltage electrical plant utility consisting of a system for providing power to the on-site facilities .Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protect the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.	Provide input for required operations and maintenance of systems. Track and identify power needs of the site contractors for DOEs purchase of power.
9	**Natural Gas.** Manage the system to distribute natural gas to the on-site facilities. Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protects the systems against disruption and damage during performance of work and support utility operations, maintenance, and closure of a service where appropriate.	Provide input to the D&R Contractor for required operations and maintenance of systems
10	**Protective Force Program.** Optimize and provide Protective Forces for facilities possessing critical Safeguards and Security interests. Manage, maintain, develop and supervise the Protective (PF) Force Program. This includes post orders, providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, ODSA Site Security Plan. The D&R Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/ODSA. In coordination with the ODSA the D&R Contractor will develop and provide the PF program section of the Site Security Plan.	ODSA develops the protective strategy for the Protective Force to implement in their PF program and post orders. The ODSA will provide requirements for Classified Matter Protection and Control patrols/checks. Develop the Performance Assurance Plan, LSPT schedules, and development Force on Force exercises. Include the Deactivation contractors PF program assessments and Corrective action plans into the Annual Comprehensive report to the ODFSA/ODSA. The ODSA will provide the deactivation contractor the opportunity to develop the Protective Force Program section of the Site Security Plan.
11	**Environmental Permits.** Maintain and input project activities into applicable environmental permits and licenses (e.g., KPDES, CAA, etc.). Integrates its environmental permitting and regulatory compliance activities with the Paducah-wide permitting and compliance framework.	Coordinate with the D&R Contractor to incorporate activities into applicable site environmental permits and licenses.

DRAFT

12	**Environmental Monitoring and Regulatory Management** (site-wide permits, permit applications, and reports; site-wide NEPA documents; site-wide environmental reports). Perform environmental monitoring services both on-site and off-site of air, soils, and water. Develop and maintain the ASER, NESHAPs, and other site-wide environmental reports. Administer the site program for this activity. Provide required environmental information to support regulatory compliance and is responsible for compliance in areas under its cognizance, including NEPA. Provide required air and liquid effluents and near facility environmental monitoring; collects, compiles, and/or integrates air and liquid effluent monitoring data from operations and activities under its control. Provide environmental data to support the Annual Paducah Environmental Report.	Provide input to the document development and reporting process. Provide assistance to ~~theD~~the D&R Contractor with transfer of existing permits or development of new permits that may be necessary as a result of changing project activities or new regulations. Support site Pollution Prevention/Waste Minimization Programs, including providing input into site programmatic environmental documents.

DRAFT

GOVERNMENT FURNISHED ITEMS

Section 5: NDA Equipment Inventory						
AN	**SerialNo**	**Section**	**EquipTypeName**	**Description**	**Model**	**Manufacturer**
34	81	NDA	COUNTER/TIMER	Counter/Timer	996	EG&G ORTEC
334	731	NDA	COUNTER/TIMER	Timer and Counter	996	EG&G ORTEC
593	C-52543	NDA	CUSHMAN	Orange electric cushman	-	Taylor-Dunn
594	C-53095	NDA	CUSHMAN	White electric cushman	-	-
595	C-54508	NDA	CUSHMAN	#1 Yellow electric cushman	-	Cushman
596	C-54509	NDA	CUSHMAN	#2 Yellow electric cushman	-	Cushman
949	96-5936	NDA	GAMMA SPECTROMETER	Qualitative and Quantitative (Q2) Low Level Waste Assay System (Q2-1) upgraded in 2015 w/ 3 Broad Energy Germanium Detectors BE3830P, 3 Integrated Multi-Channel Analyzers, Desktop PC, GENIE 200 Basic with GENIE 2000 Gamma, Quality Assurance, and Interactive Peak Fit Options, ISOCS Efficiency Calibration Software, NDA 2000 Non-Destructive Assay Software	2482	Canberra

DRAFT

953	96-5935	NDA	GAMMA SPECTROMETER	Qualitative and Quantitative (Q2) Low Level Waste Assay System (Q2-2) upgraded in 2015 w/ 3 Broad Energy Germanium Detectors BE3830P, 3 Integrated Multi-Channel Analyzers, Desktop PC, GENIE 200 Basic with GENIE 2000 Gamma, Quality Assurance, and Interactive Peak Fit Options, ISOCS Efficiency Calibration Software, NDA 2000 Non-Destructive Assay Software	2482	Canberra
25	134737 & JG-577	NDA	NAI DETECTOR	Ludlum 2350-1 Meter & Bicron Probe (E-Gun)	2350-1 & 5M3/5	LUDLUM & BICRON
159	117056/408133-16	NDA	NAI DETECTOR	Ludlum meter & Handheld NaI detector w/ full lead shield	2241-1 & SPA-3	Ludlum & Eberline
177	129416 & 60013-00511	NDA	NAI DETECTOR	Ludlum Data Logger Meter & 5" NaI Probe	2350-1 & 5M3/5	Ludlum & Bicron/St Gobain
182	117049 & 20279-19	NDA	NAI DETECTOR	Ludlum Meter & handheld NaI detector w/ full lead shield	2241-1 & SPA-3	LUDLUM & EBERLINE
211	143541;20279-20	NDA	NAI DETECTOR	Ludlum 2241 & Eberline SPA-3 w/ half-shield of lead	2241 & SPA-3	LUDLUM & EBERLINE
213	20279-18	NDA	NAI DETECTOR	Eberline SPA-3 w/ half shield of lead	SPA-3	EBERLINE
422	135733 & 408133-17	NDA	NAI DETECTOR	2" NaI Probe & survey meter	2241 & SPA-3	LUDLUM & EBERLINE
585	160675; 407149-21	NDA	NAI DETECTOR	Ludlum Meter & 2" NaI Probe	2241 & SPA-3	LUDLUM & EBERLINE
590	IW-655	NDA	NAI DETECTOR	5" NaI Probe	5M3/5	Bicron
849	60013-00511	NDA	NAI DETECTOR	5" NaI Detector for E-gun Part# C-05785	5M3/5	Bicron/Saint-Gobain
22	118436/10005656	NDA	NEUTRON DETECTOR	Ludlum meter & Canberra Slab	2241&MA2219	Ludlum & Canberra

DRAFT

210	143538/970128	NDA	NEUTRON DETECTOR	2241 Ludlum Meter & NNC Neutron Slab Detector (C connector 5 volt in/out)	2241 & SD8L	Ludlum & NNC
240	154722/10005657	NDA	NEUTRON DETECTOR	2241 Ludlum Meter & Canberra Slab	2241 & MA2219	Canberra Nuclear
241	160728/10005658	NDA	NEUTRON DETECTOR	2241 Ludlum Meter & Canberra Slab	2241 & MA2219	Canberra Nuclear
242	160720/970127	NDA	NEUTRON DETECTOR	2241 Ludlum Meter & NNC Slab	2241 & SD8L	LUDLUM & NNC
243	160708/10005660	NDA	NEUTRON DETECTOR	Canberra Slab	MA2219	Canberra Nuclear
244	10005661	NDA	NEUTRON DETECTOR	Canberra Slab	MA2219	Canberra Nuclear
664	10005659	NDA	NEUTRON DETECTOR	Canberra Slab	MA2219	Canberra Nuclear
741	10005662	NDA	NEUTRON DETECTOR	Canberra Slab	MA2219	Canberra
968	315634/59563-1	NDA	NEUTRON DETECTOR	Ludlum meter w/Neutron Slab Detector	2241/RM5486605	Canberra
747	031-105	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
748	071-105	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
749	194-105	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
750	295-105	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
751	446-105	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
752	031-074	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)

DRAFT

753	071-074	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
754	194-074	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
755	295-074	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
756	446-074	NDA	Source	U3O8 Can Source	SRM 969	New Brunswick Lab (NBL)
757	1036-69-2	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
758	1036-69-3	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
759	1232-71	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
760	1368-52-1	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
761	1368-52-2	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
762	1368-52-3	NDA	Source	Co-60 Gamma Source (Transmission)	Catalog No. GF-060-R3	Isotope Products Laboratories
763	FTC-CF-1163	NDA	Source	Cf-252 Neutron Calibration Source	Model 100	Frontier Technology Corporation
764	U-49559TM(1-20)	NDA	Source	UO2F2 Tacky Mat Sources 1-20	-	USEC NDA Lab
775	1368-52-4	NDA	Source	Mixed Gamma Source (Calibration)	Catalog No. GF-TN	Isotope Products Laboratories
776	1368-52-5	NDA	Source	Mixed Gamma Source (Calibration)	Catalog No. GF-TN	Isotope Products Laboratories
825	FTC-CF-Z741	NDA	Source	Cf-252 Neutron Calibration Source	Z100	Frontier Technology Corporation
826	FTC-CF-Z615	NDA	Source	Cf-252 Neutron Calibration Source	Z100	Frontier Technology Corporation

DRAFT

838	N/A	NDA	Source	Cf-252 Neutron Calibration Source	Z100	Frontier Technology Corporation
839	N/A	NDA	Source	Cf-252 Neutron Calibration Source	Z100	Frontier Technology Corporation
840	1S973769	NDA	Source	1S Cylinder Calibration Source	-	Ports Lab
841	1S973735	NDA	Source	1S Cylinder Calibration Source	-	Ports Lab
842	1S973694	NDA	Source	1S Cylinder Calibration Source	-	Ports Lab
843	1S973410	NDA	Source	1S Cylinder Calibration Source	-	Ports Lab
844	1S973192	NDA	Source	1S Cylinder Calibration Source	-	PGDP Lab
845	1S974066	NDA	Source	1S Cylinder Calibration Source	-	PGDP Lab
846	1S973369	NDA	Source	1S Cylinder Calibration Source	-	PGDP Lab
847	1S973099	NDA	Source	1S Cylinder Calibration Source	-	PGDP Lab
848	103F01-45	NDA	Source	ISOCS QC Check Source	-	Canberra
865	10713-40	NDA	Source	ISOCS QC Check Source	-	Canberra
868	1743-19-1	NDA	Source	Mixed Gamma Source (Calibration)	Catalog No. GF-TN	Isotope Products Laboratories
869	1743-19-2	NDA	Source	Mixed Gamma Source (Calibration)	Catalog No. GF-TN	Isotope Products Laboratories
936	100214-51	NDA	Source	ISOCS QC Check Source	-	Canberra
937	100214-53	NDA	Source	ISOCS QC Check Source	-	Canberra

DRAFT

938	100214-52	NDA	Source	ISOCS QC Check Source		Canberra
940	71615-1	NDA	Source	Eu155 & Na22 Mixed Gamma (ISOCS)	Eu/Na	Spectech Spectrum Techniques
941	71615-2	NDA	Source	Eu155 & Na22 Mixed Gamma (ISOCS)	Eu/Na	Spectech Spectrum Techniques
942	010515-47	NDA	Source	Eu155 & Na22 Mixed Gamma (ISOCS)	Eu/Na	Spectech Spectrum Techniques
943	715151	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
944	715152	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
945	715153	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
946	715154	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
947	715155	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
948	715156	NDA	Source	Co60 & Cs137 Mixed Gamma (ISOCS)	Co60Cs137	Spectech Spectrum Techniques
950	71615-12	NDA	Source	Eu-155 / Na-22 Mixed Gamma Std. (ISOCS) ISOCS	Eu/Na	Spectech Spectrum Techniques
951	010515-20	NDA	Source	Eu-155 / Na-22 Mixed Gamma Std. (ISOCS)	Eu/Na	Spectech Spectrum Techniques
952	010515-18	NDA	Source	Eu-155 / Na-22 Mixed Gamma Std. (ISOCS)	Eu/Na	Spectech Spectrum Techniques
970	0408161 / PAD-0803	NDA	Source	Cs-137 Gamma Source	DISK	Spectech Spectrum Techniques
971	0408162 / PAD-0804	NDA	Source	Cs-137 Gamma Source	DISK	Spectech Spectrum Techniques

DRAFT

21	135734	NDA	SURVEY METER	Ludlum Meter with HV connector.	2241	Ludlum
23	134939	NDA	SURVEY METER	Ludlum meter	2241	Ludlum
24	134770	NDA	SURVEY METER	Ludlum data logger w/ C connector	2350-1	Ludlum
26	134765	NDA	SURVEY METER	Ludlum data logger w/ C connector	2350-1	Ludlum
27	134750	NDA	SURVEY METER	Ludlum data logger w/ C connector	2350-1	Ludlum
28	117059	NDA	SURVEY METER	2241w/ SHV connector + MS3102A10SL-3S w/5v out	2241	LUDLUM
178	129397	NDA	SURVEY METER	Ludlum data logger meter	2350-1	LUDLUM
179	129428	NDA	SURVEY METER	Ludlum data logger meter	2350-1	Ludlum
181	135732	NDA	SURVEY METER	Ludlum 2241	2241	LUDLUM
239	134929	NDA	SURVEY METER	2241 Ludlum Meter	2241	LUDLUM
245	163630	NDA	SURVEY METER	2241 Ludlum Meter	2241	LUDLUM
424	134750	NDA	SURVEY METER	Ludlum 2350-1	2350-1	Ludlum
963	310962/PR353472	NDA	SURVEY METER	Ludlum Survey Meter w/ Ludlum Probe	2241/44-10	LUDLUM
964	315600/PR353460	NDA	SURVEY METER	Ludlum Survey Meter w/Ludlum Probe	2241/44-10	LUDLUM
965	315669	NDA	SURVEY METER	Ludlum Meter	2241	LUDLUM
966	315635	NDA	SURVEY METER	Ludlum Meter	2241	LUDLUM

DRAFT

967	315648	NDA	SURVEY METER	Ludlum Meter	2241	LUDLUM
482	V31810	NDA	TEST BLOCK	5 Step Steel Test Block	-	Krautkramer Ultrasonic Systems
483	7847	NDA	TEST BLOCK	5 Step Steel Test Block	-	Krautkramer Branson
659	A22110	NDA	TEST BLOCK	5 Step Block 1018 Steel	-	Berg Engineering
660	A22325	NDA	TEST BLOCK	5 Step Block 304 Stainless Steel	-	Berg Engineering
958	A29345	NDA	TEST BLOCK	5 Step Block 1018 Steel	-	Berg Engineering
38	440876	NDA	THICKNESS GAGE	Thickness Gage	DM4DL	Krautkramer Branson
207	1070	NDA	THICKNESS GAGE	NDT Digital Thickness Gage	710	NDT International, Inc.
208	1069	NDA	THICKNESS GAGE	NDT Digital Thickness Gage	710	NDT International, Inc.
481	00VTYD	NDA	THICKNESS GAGE	Thickness Gage	DM4E	Krautkramer Ultrasonic Systems
658	01F798	NDA	THICKNESS GAGE	Thickness Gage	DM4E	GE Inspection Technologies
959	DM5EG1505100	NDA	THICKNESS GAGE	GE Inspection Technologies Thickness Gauge	DM5E	GE Inspection Technologies
249	08004774;9004672;NDA DELL02	NDA	U-Pu	Inspector 2000 MCA, Coaxial LeGe Detector, & Dell Laptop	IN2K & GL0515R & 5100	Canberra Nuclear
250	09005101;9004673;NDA DELL01	NDA	U-Pu	Inspector 2000 MCA, Coaxial LeGe Detector, Dell Laptop	IN2K & GL0515R & PP18L	Canberra Nuclear
456	07004166;06024847;NDA DELL03	NDA	U-Pu	Inspector 2000 MCA; Coaxial LeGe Detector; & Dell Laptop	IN2K;GL0515R;C12466-1	Canberra
246	05062633,9004676,NDA DELL06 & 13000251	NDA	UQUANT	MCA,BeGe Detector, & (2) Dell Laptops	IN2K, BE5030 & 2621 & E6540	Canberra Nuclear

DRAFT

247	09005104;8007275;NDA DELL05, 13000249	NDA	UQUANT	Inspector 2000 MCA, Coaxial HPGe Detector, & (2) Dell Laptops	IN2K & GC4019 & 2621 & E6540	Canberra Nuclear
248	05026788;9007247;NDA DELL 13000250	NDA	UQUANT	Inspector 2000 MCA, Coaxial HPGe Detector, & (2) Dell Laptops	IN2K & GC4019 & 2621 & E6540	Canberra Nuclear
201	13830027	NDA	VOLTMETER	Multimeter	177	Fluke Corporation

Asset	Asset Desc	Manu facturer	Model	Serial #
1869	WEAPON, GAS GUN 1.5 CAL			1869
1873	WEAPON, GAS GUN 1.5 CAL			1873
3621	WEAPON, GAS GUN 1.5 CAL			3621
56680	Godwin Pump	Godwin		
225063	WEAPON, RIFLE: Full Auto Modified To Semi, 1/7 twi	COLT	MA6A1	225063
231934	WEAPON, RIFLE: Full Auto Modified To Semi, 1/7 twi	COLT	M16A1	231934
273898	WEAPON, RIFLE: Full Auto Modified To Semi, 1/7 twi	COLT	M16A1	273898
278119	WEAPON,RIFLE: Full Auto Modified To Semi, 1/7 twis	COLT	M16A1	278119
278125	WEAPON, RIFLE: Full Auto Modified To Semi, 1/7 twi	COLT	M16A1	278125
632375	WEAPON, RIFLE	COLT	M16A1	632375
1347628	WEAPON, RIFLE	COLT	MA6A1	1347628
4818685	WEAPON, MILES RIFLE	COLT	M16A1	4818685
5282950	WEAPON, RIFLE	COLT	M16A1	5282950
5318120	WEAPON, RIFLE	COLT	MA6A1	5318120
5319442	WEAPON, RIFLE	COLT	MA6A1	5319442
5322141	WEAPON, RIFLE	COLT	M16A1	5322141
5322260	WEAPON, RIFLE	COLT	M16A1	5322260
5322499	WEAPON, RIFLE	COLT	M16A1	5322499
5322614	WEAPON, RIFLE	COLT	M16A1	5322614
5322636	WEAPON, RIFLE	COLT	M16A1	5322636
5322642	WEAPON, RIFLE	COLT	M16A1	5322642
5322757	WEAPON, RIFLE	COLT	M16A1	5322757
5322796	WEAPON, RIFLE	COLT	M16A1	5322796
5322899	WEAPON, RIFLE	COLT	MA6A1	5322899
5323331	WEAPON, RIFLE	COLT	M16A1	5323331
5323491	WEAPON, RIFLE	COLT	M16A1	5323491
5323566	WEAPON, RIFLE	COLT	M16A1	5323566
5375637	WEAPON, MILES RIFLE	COLT	M16A1	5375637
5376083	WEAPON, MILES RIFLE	COLT	M16A1	5376083
5376821	WEAPON, MILES RIFLE	COLT	M16A1	5376821
5377441	WEAPON, MILES RIFLE	COLT	M16A1	5377441
5377916	WEAPON, MILES RIFLE	COLT	M16A1	5377916
5378054	WEAPON, MILES RIFLE	COLT	M16A1	5378054
5378562	WEAPON, MILES RIFLE	COLT	M16A1	5378562
5378632	WEAPON, MILES RIFLE	COLT	M16A1	5378632
5379699	WEAPON, MILES RIFLE	COLT	M16A1	5379699
5484427	WEAPON, RIFLE	COLT	M16A1	5484427
5488746	WEAPON, RIFLE	COLT	M16A1	5488746
6224887	WEAPON, Rifle 20" barrel	COLT	M16A2	6224887
6231307	WEAPON, Rifle 20" barrel	COLT	M16A2	6231307
6232097	WEAPON, Rifle 20" barrel	COLT	M16A2	6232097
6232745	WEAPON, Rifle 20" barrel	COLT	M16A2	6232745
6232802	WEAPON, Rifle 20" barrel	COLT	M16A2	6232802
6232893	WEAPON, Rifle 20" barrel	COLT	M16A2	6232893
6234273	WEAPON, Rifle 20" barrel	COLT	M16A2	6234273
6234390	WEAPON, Rifle 20" barrel	COLT	M16A2	6234390
6235295	WEAPON, Rifle 20" barrel	COLT	M16A2	6235295
6235383	WEAPON, Rifle 20" barrel	COLT	M16A2	6235383

Asset	Asset Desc	Manu facturer	Model	Serial #
6235897	WEAPON, Rifle 20" barrel	COLT	M16A2	6235897
6236461	WEAPON, Rifle 20" barrel	COLT	M16A2	6236461
6236805	WEAPON, Rifle 20" barrel	COLT	M16A2	6236805
6236828	WEAPON, Rifle 20" barrel	COLT	M16A2	6236828
6236839	WEAPON, Rifle 20" barrel	COLT	M16A2	6236839
6236870	WEAPON, Rifle 20" barrel	COLT	M16A2	6236870
6237490	WEAPON, Rifle 20" barrel	COLT	M16A2	6237490
6237879	WEAPON, Rifle 20" barrel	COLT	M16A2	6237879
6237895	WEAPON, Rifle 20" barrel	COLT	M16A2	6237895
6237908	WEAPON, Rifle 20" barrel	COLT	M16A2	6237908
6238265	WEAPON, Rifle 20" barrel	COLT	M16A2	6238265
6238277	WEAPON, Rifle 20" barrel	COLT	M16A2	6238277
6238281	WEAPON, Rifle 20" barrel	COLT	M16A2	6238281
6238476	WEAPON, Rifle 20" barrel	COLT	M16A2	6238476
6238511	WEAPON, Rifle 20" barrel	COLT	M16A2	6238511
6238591	WEAPON, Rifle 20" barrel	COLT	M16A2	6238591
6238599	WEAPON, Rifle 20" barrel	COLT	M16A2	6238599
6238863	WEAPON, Rifle 20" barrel	COLT	M16A2	6238863
6239046	WEAPON, Rifle 20" barrel	COLT	M16A2	6239046
6239207	WEAPON, Rifle 20" barrel	COLT	M16A2	6239207
6239264	WEAPON, Rifle 20" barrel	COLT	M16A2	6239264
6239274	WEAPON, Rifle 20" barrel	COLT	M16A2	6239274
6239815	WEAPON, Rifle 20" barrel	COLT	M16A2	6239815
6239862	WEAPON, Rifle 20" barrel	COLT	M16A2	6239862
6239930	WEAPON, Rifle 20" barrel	COLT	M16A2	6239930
6240039	WEAPON, Rifle 20" barrel	COLT	M16A2	6240039
6240047	WEAPON, Rifle 20" barrel	COLT	M16A2	6240047
6240246	WEAPON, Rifle 20" barrel	COLT	M16A2	6240246
6240267	WEAPON, Rifle 20" barrel	COLT	M16A2	6240267
6240279	WEAPON, Rifle 20" barrel	COLT	M16A2	6240279
6240522	WEAPON, Rifle 20" barrel	COLT	M16A2	6240522
6240739	WEAPON, Rifle 20" barrel	COLT	M16A2	6240739
6240740	WEAPON, Rifle 20" barrel	COLT	M16A2	6240740
6240918	WEAPON, Rifle 20" barrel	COLT	M16A2	6240918
6242085	WEAPON, Rifle 20" barrel	COLT	M16A2	6242085
8003311	WEAPON, Carbine 16" barrel	COLT	M16A2	8003311
8003675	WEAPON, Carbine 16" barrel	COLT	M16A2	8003675
8004650	WEAPON, Carbine 16" barrel	COLT	M16A2	8004650
8004706	WEAPON, Carbine 16" barrel	COLT	M16A2	8004706
8005437	WEAPON, Carbine 16" barrel	COLT	M16A2	8005437
8005719	WEAPON, Carbine 16" barrel	COLT	M16A2	8005719
8005817	WEAPON, Carbine 16" barrel	COLT	M16A2	8005817
8025155	WEAPON, Carbine 16" barrel	COLT	M16A2	8025155
8025193	WEAPON, RIFLE	COLT	M16A2	8025193
8025323	WEAPON, Carbine 16" barrel	COLT	M16A2	8025323
8029222	WEAPON, Carbine 16" barrel	COLT	M16A2	8029222
8029224	WEAPON, Carbine 16" barrel	COLT	M16A2	8029224
8029264	WEAPON, Carbine 16" barrel	COLT	M16A2	8029264
8029268	WEAPON, Carbine 16" barrel	COLT	M16A2	8029268
8029301	WEAPON, Carbine 16" barrel	COLT	M16A2	8029301
8029305	WEAPON, Carbine 16" barrel	COLT	M16A2	8029305
8029320	WEAPON, Carbine 16" barrel	COLT	M16A2	8029320
8029330	WEAPON, Carbine 16" barrel	COLT	M16A2	8029330

Asset	Asset Desc	Manu facturer	Model	Serial #
8029331	WEAPON, Carbine 16" barrel	COLT	M16A2	8029331
8029337	WEAPON, Carbine 16" barrel	COLT	M16A2	8029337
8029339	WEAPON, Carbine 16" barrel	COLT	M16A2	8029339
8029342	WEAPON, Carbine 16" barrel	COLT	M16A2	8029342
8029344	WEAPON, Carbine 16" barrel	COLT	M16A2	8029344
8029345	WEAPON, Carbine 16" barrel	COLT	M16A2	8029345
8029346	WEAPON, Carbine 16" barrel	COLT	M16A2	8029346
8029349	WEAPON, Carbine 16" barrel	COLT	M16A2	8029349
8029350	WEAPON, Carbine 16" barrel	COLT	M16A2	8029350
8029351	WEAPON, Carbine 16" barrel	COLT	M16A2	8029351
8029369	WEAPON, Carbine 16" barrel	COLT	M16A2	8029369
8029370	WEAPON, Carbine 16" barrel	COLT	M16A2	8029370
8029381	WEAPON, Carbine 16" barrel	COLT	M16A2	8029381
8029407	WEAPON, Carbine 16" barrel	COLT	M16A2	8029407
8029428	WEAPON, Carbine 16" barrel	COLT	M16A2	8029428
8029490	WEAPON, Carbine 16" barrel	COLT	M16A2	8029490
8029501	WEAPON, Carbine 16" barrel	COLT	M16A2	8029501
8029505	WEAPON, Carbine 16" barrel	COLT	M16A2	8029505
8029511	WEAPON, Carbine 16" barrel	COLT	M16A2	8029511
8029542	WEAPON, Carbine 16" Barrell	COLT	M16A3	8029542
8029548	WEAPON, Carbine 16" barrel	COLT	M16A2	8029548
8029613	WEAPON, Carbine 16" barrel	COLT	M16A2	8029613
8029642	WEAPON, Carbine 16" barrel	COLT	M16A2	8029642
8029646	WEAPON, Carbine 16" barrel	COLT	M16A2	8029646
8029655	WEAPON, Carbine 16" barrel	COLT	M16A2	8029655
8029661	WEAPON, Carbine 16" barrel	COLT	M16A2	8029661
8029668	WEAPON, Carbine 16" barrel	COLT	M16A2	8029668
8029679	WEAPON, Carbine 16" barrel	COLT	M16A2	8029679
8029680	WEAPON, Carbine 16" barrel	COLT	M16A2	8029680
8029683	WEAPON, Carbine 16" barrel	COLT	M16A2	8029683
8029685	WEAPON, RIFLE	COLT	M16A2	8029685
8029688	WEAPON, Carbine 16" barrel	COLT	M16A2	8029688
8029692	WEAPON, Carbine 16" barrel	COLT	M16A2	8029692
8029717	WEAPON, Carbine 16" barrel	COLT	M16A2	8029717
8029721	WEAPON, Carbine 16" barrel	COLT	M16A2	8029721
8029729	WEAPON, Carbine 16" barrel	COLT	M16A2	8029729
8029742	WEAPON, Carbine 16" barrel	COLT	M16A2	8029742
8029761	WEAPON, Carbine 16" barrel	COLT	M16A2	8029761
8029796	WEAPON, Carbine 16" barrel	COLT	M16A2	8029796
8029846	WEAPON, Carbine 16" barrel	COLT	M16A2	8029846
8029865	WEAPON, Carbine 16" barrel	COLT	M16A2	8029865
8029869	WEAPON, Carbine 16" barrel	COLT	M16A2	8029869
8029876	WEAPON, Carbine 16" barrel	COLT	M16A2	8029876
8029878	WEAPON, Carbine 16" barrel	COLT	M16A2	8029878
8029903	WEAPON, Carbine 16" barrel	COLT	M16A2	8029903
8029907	WEAPON, Carbine 16" barrel	COLT	M16A2	8029907
8029908	WEAPON, Carbine 16" barrel	COLT	M16A2	8029908
8029923	WEAPON, Carbine 16" barrel	COLT	M16A2	8029923
8029926	WEAPON, Carbine 16" barrel	COLT	M16A2	8029926
8029928	WEAPON, Carbine 16" barrel	COLT	M16A2	8029928
8029932	WEAPON, Carbine 16" barrel	COLT	M16A2	8029932
8029933	WEAPON, Carbine 16" barrel	COLT	M16A2	8029933
8029935	WEAPON, Carbine 16" barrel	COLT	M16A2	8029935

Asset	Asset Desc	Manu facturer	Model	Serial #
8029938	WEAPON, Carbine 16" barrel	COLT	M16A2	8029938
8029943	WEAPON, Carbine 16" barrel	COLT	M16A2	8029943
8029955	WEAPON, Carbine 16" barrel	COLT	M16A2	8029955
8029974	WEAPON, Carbine 16" barrel	COLT	M16A2	8029974
8029980	WEAPON, Carbine 16" barrel	COLT	M16A2	8029980
8029982	WEAPON, Carbine 16" barrel	COLT	M16A2	8029982
8029984	WEAPON, Carbine 16" barrel	COLT	M16A2	8029984
8036255	WEAPON, Carbine 16" barrel	COLT	M16A2	8036255
8036257	WEAPON, Carbine 16" barrel	COLT	M16A2	8036257
8045264	WEAPON, Carbine 16" barrel	COLT	M16A2	8045264
8045282	WEAPON, Carbine 16" barrel	COLT	M16A2	8045282
8045313	WEAPON, Carbine 16" barrel	COLT	M16A2	8045313
8045398	WEAPON, Carbine 16" barrel	COLT	M16A2	8045398
8045419	WEAPON, Carbine 16" barrel	COLT	M16A2	8045419
8045426	WEAPON, Carbine 16" barrel	COLT	M16A2	8045426
8045448	WEAPON, Carbine 16" barrel	COLT	M16A2	8045448
8045455	WEAPON, Carbine 16" barrel	COLT	M16A2	8045455
8045479	WEAPON, Carbine 16" barrel	COLT	M16A2	8045479
8045490	WEAPON, Carbine 16" barrel	COLT	M16A2	8045490
8045492	WEAPON, Carbine 16" barrel	COLT	M16A2	8045492
8045518	WEAPON, Carbine 16" barrel	COLT	M16A2	8045518
8045548	WEAPON, Carbine 16" barrel	COLT	M16A2	8045548
8045562	WEAPON, Carbine 16" barrel	COLT	M16A2	8045562
8064023	WEAPON, Carbine 16" barrel	COLT	M16A2	8064023
8065011	WEAPON, Carbine 16" barrel	COLT	M16A2	8065011
8065118	WEAPON, Carbine 16" barrel	COLT	M16A2	8065118
8065251	WEAPON, Carbine 16" barrel	COLT	M16A2	8065251
8065534	WEAPON, Carbine 16" barrel	COLT	M16A2	8065534
8069109	WEAPON, Carbine 16" barrel	COLT	M16A2	8069109
8069251	WEAPON, Carbine 16" barrel	COLT	M16A2	8069251
8069329	WEAPON, Carbine 16" barrel	COLT	M16A2	8069329
8069335	WEAPON, Carbine 16" barrel	COLT	M16A2	8069335
8069459	WEAPON, Carbine 16" barrel	COLT	M16A2	8069459
8069460	WEAPON, Carbine 16" barrel	COLT	M16A2	8069460
8069488	WEAPON, Carbine 16" barrel	COLT	M16A2	8069488
8069490	WEAPON, Carbine 16" barrel	COLT	M16A2	8069490
8069491	WEAPON, Carbine 16" barrel	COLT	M16A2	8069491
8069492	WEAPON, Carbine 16" barrel	COLT	M16A2	8069492
8069496	WEAPON, Carbine 16" barrel	COLT	M16A2	8069496
8069497	WEAPON, Carbine 16" barrel	COLT	M16A2	8069497
8069520	WEAPON, Carbine 16" barrel	COLT	M16A2	8069520
8069528	WEAPON, Carbine 16" barrel	COLT	M16A2	8069528
8069546	WEAPON, Carbine 16" barrel	COLT	M16A2	8069546
8069559	WEAPON, Carbine 16" barrel	COLT	M16A2	8069559
8070090	WEAPON, Carbine 16" barrel	COLT	M16A2	8070090
8070092	WEAPON, Carbine 16" barrel	COLT	M16A2	8070092
8070093	WEAPON, Carbine 16" barrel	COLT	M16A2	8070093
8070094	WEAPON, Carbine 16" barrel	COLT	M16A2	8070094
8070100	WEAPON, Carbine 16" barrel	COLT	M16A2	8070100
8070105	WEAPON, Carbine 16" barrel	COLT	M16A2	8070105
8070107	WEAPON, Carbine 16" barrel	COLT	M16A2	8070107
8070132	WEAPON, Carbine 16" barrel	COLT	M16A2	8070132
8070148	WEAPON, Carbine 16" barrel	COLT	M16A2	8070148

Asset	Asset Desc	Manu facturer	Model	Serial #
8070150	WEAPON, Carbine 16" barrel	COLT	M16A2	8070150
8070156	WEAPON, Carbine 16" barrel	COLT	M16A2	8070156
8070163	WEAPON, Carbine 16" barrel	COLT	M16A2	8070163
8070183	WEAPON, Carbine 16" barrel	COLT	M16A2	8070183
8070185	WEAPON, Carbine 16" barrel	COLT	M16A2	8070185
8070199	WEAPON, Carbine 16" barrel	COLT	M16A2	8070199
8070380	WEAPON, Carbine 16" barrel	COLT	M16A2	8070380
8070434	WEAPON, Carbine 16" barrel	COLT	M16A2	8070434
8070450	WEAPON, Carbine 16" barrel	COLT	M16A2	8070450
8070470	WEAPON, Carbine 16" barrel	COLT	M16A2	8070470
8070490	WEAPON, Carbine 16" barrel	COLT	M16A2	8070490
8070555	WEAPON, Carbine 16" barrel	COLT	M16A2	8070555
8148819	WEAPON, Carbine 16" barrel	COLT	M16A2	8148819
8148820	WEAPON, CARBINE 16" BARRELL	COLT	M16A3	8148820
8148823	WEAPON, Carbine 16" barrel	COLT	M16A2	8148823
8150084	WEAPON, Carbine 16" barrel	COLT	M16A2	8150084
14000186934	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186934
14001186951	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186951
140001186924	TACTICAL VEST			140001186924
140001186926	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186926
140001186928	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186928
140001186930	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186930
140001186931	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186931
140001186932	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186932
140001186933	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186933
140001186936	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186936
140001186937	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186937
140001186939	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186939
140001186942	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186942
140001186943	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186943
140001186947	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186947
140001186948	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186948
140001186949	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186949
140001186950	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186950
140001186952	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186952
140001186954	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186954
140001186955	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186955
140001186957	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186957
140001186958	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186958
140001186959	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186959
140001186961	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186961
140001186962	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186962
140001186963	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186963
140001186978	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186978
140001186980	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186980
140001186986	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186986
140001186987	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186987
140001186988	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186988
140001186994	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001186994
140001187000	TACTICAL VEST	POINT BLANK ARMOR	ASSAULT ONE	140001187000
150000008848	TACTICAL VEST			150000008848
160000104417	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104417

Asset	Asset Desc	Manu facturer	Model	Serial #
160000104461		POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104461
160000104462	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104462
160000104463	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104463
160000104464	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104464
160000104465	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104465
160000104466	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104466
160000104467	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104467
160000104468		POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104468
160000104469	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104469
160000104470	BACK			160000104470
160000104472	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104472
160000104473	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104473
160000104474	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104474
160000104475	BACK			160000104475
160000104476	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104476
160000104479	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104479
160000104480	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104480
160000104481	BACK			160000104481
160000104482	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104482
160000104483	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104483
160000104484	BACK			160000104484
160000104485	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104485
160000104486	BACK			160000104486
160000104487	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104487
160000104488	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104488
160000104490	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104490
160000104491	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104491
160000104492	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104492
160000104493	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104493

Asset	Asset Desc	Manu facturer	Model	Serial #
160000104494	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104494
160000104495	FRONT			160000104495
160000104496	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104496
160000104497		POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104497
160000104498	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104498
160000104499	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104499
160000104500	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104500
160000104502	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104502
160000104503	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104503
160000104504	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104504
160000104505	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104505
160000104506	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104506
160000104507	FRONT	POINT BLANK ARMOR	T0LGNDBSOH	160000104507
160000104508	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104508
160000104509	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104509
160000104510	BACK	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104510
160000104511	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104511
160000104512	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104512
160000104513	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104513
160000104514	FRONT			160000104514
160000104515	FRONT			160000104515
160000104516	FRONT	POINT BLANK TACTICAL VEST		160000104516
160000104517	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104477
160000104518	FRONT	POINT BLANK TACTICAL VEST	T01GNDBSOH	160000104518
13-2119	Compressor	Leroi Dresser	185	3119X1458
13-2120	Compressor	Leroi Dresser	185	3119X1459
AFA0836	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AFA0836
AFD1955	WEAPON, ESS, 4.49" BARRELL	SMITH & WESSON	MOD 19-5	AFD1955
AFM6307	WEAPON, ESS, 4.49" BARRELL	SMITH & WESSON	MOD 19-5	AFM6307
AHJ1525	WEAPON, 2.5" Barrel	SMITH & WESSON	66	AHJ1525
AHL4551	WEAPON, 2.5" Barrel	SMITH & WESSON	66	AHL4551
AJH4102	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJH4102
AJM0575	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM0575

Asset	Asset Desc	Manu facturer	Model	Serial #
AJM1123	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1123
AJM1292	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1292
AJM1473	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1473
AJM1541	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1541
AJM1923	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1923
AJM1959	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM1959
AJM2215	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM2215
AJM2463	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM2463
AJM2464	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM2464
AJM3970	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM3970
AJM4002	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4002
AJM4150	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4150
AJM4194	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4194
AJM4286	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4286
AJM4378	WEAPON, 4" BARRELL	SMITH & WESSON	686 4"	AJM4378
AJM4768	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4768
AJM4854	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4854
AJM4923	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM4923
AJM5016	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM5016
AJM5148	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM5148
AJM5781	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM5781
AJM6410	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6410
AJM6554	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6554
AJM6867	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6867
AJM6870	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6870
AJM6894	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6894
AJM6967	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM6967
AJM7223	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM7223
AJM7388	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM7388
AJM7453	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM7453
AJM7964	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM7964
AJM8049	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8049
AJM8133	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8133
AJM8171	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8171
AJM8174	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8174
AJM8180	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8180
AJM8184	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8184
AJM8187	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8187
AJM8371	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8371
AJM8565	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8565
AJM8597	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM8597
AJM9264	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM9264
AJM9288	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM9288
AJM9446	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM9446
AJM9447	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM9447
AJM9521	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJM9521
AJN2711	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJN2711
AJN2806	WEAPON, 4" BARREL	SMITH & WESSON	686 4"	AJN2806
AJN2990	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJN2990
AJN3266	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJN3266
AJN3599	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJN3599
AJN3693	WEAPON, ESS, 4.49" BARRELL	SMITH & WESSON	686	AJN3693
AJR7644	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR7644

Asset	Asset Desc	Manu facturer	Model	Serial #
AJR7762	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR7762
AJR7967	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR7967
AJR8155	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR8155
AJR8559	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR8559
AJR8995	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR8995
AJR9513	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR9513
AJR9672	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR9672
AJR9734	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR9734
AJR9770	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJR9770
AJS0326	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJS0326
AJS0370	WEAPON, 4" BARREL	SMITH & WESSON	686 4"	AJS0370
AJS0738	WEAPON, 4" BARREL	SMITH & WESSON	686 4"	AJS0738
AJS0813	WEAPON, 4" BARREL	SMITH & WESSON	686 4"	AJS0813
AJS1305	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJS1305
AJS1372	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJS1372
AJS1828	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJS1828
AJV5426	WEAPON, 6" Barrel	SMITH & WESSON	686 6"	AJV5426
AJV7270	WEAPON, 6" Barrel	SMITH & WESSON	686 6"	AJV7270
AJY4112	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJY4112
AJY4114	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJY4114
AJY4115	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJY4115
AJY4116	WEAPON, 4" Barrel	SMITH & WESSON	686 4"	AJY4116
AJZ6258	WEAPON, 6" Barrel	SMITH & WESSON	686 6"	AJZ6258
ALC5034	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALC5034
ALD2052	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALD2052
ALD2509	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALD2509
ALD2549	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALD2549
ALD3354	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALD3354
ALD7412	WEAPON, 2.5" Barrel	SMITH & WESSON	66	ALD7412
ATU3894	WEAPON, ESS, 4.49' BARREL	SMITH & WESSON	686	
AUA0509	WEAPON, 6" Barrel	SMITH & WESSON	686 6"	AUA0509
AUA4113	WEAPON, 6" Barrel	SMITH & WESSON	686 6"	AUA4113
C48073	Forklift	HYSTER	H200HS	C007P02985Z
C48924	Forklift	HYSTER	H200HS	C007P03838B
C51052	LOADER (FRONT END)	CASE	W20C	9155766
C51205	Welder	Lincoln	SAE-400	A-1049318
C51612	Forklift	Caterpillar	V40D	9RB2154
C51817	Carrydeck Crane	Shuttlelift	3330C	103905-89
C52304	Forklift	Nissan	EH02A20V	EH02-920293
C56283	Generator	Caterpillar	XQ-60	OLY00000LNPF04624
C56598	Aerial Lift	Genie	Z-60/34	Z6006-5688
C900011	COMPACTOR	CATERPILLAR	816B	15Z01348
C900012	Compactor	JOHN DEERE	646B	1945645
C900013	BACKHOE	CASE	580K	LAB0021187
C900016	TRACTOR (MOWER)	JOHN DEERE	855	LV0855D181071
C900025	MOBILE PAN SCRAPPER	CATERPILLAR	46031000	064M0349
C900026	SPREADER WILLMAR NARROW TRACK			
C900027	JOHN DEERE GATOR	JOHN DEERE	GATOR-6X4	W006X4X007226
C900028	DOZER	TEREX	48127	824047433AA
C900038	FORKLIFT	NISSAN	EH02A205	EH02-920355
C900039	FORKLIFT	CLARK	50042000L	Y22350028366FC
C900040	FORKLIFT, 5000lb	CLARK	GPX 25 GS	GPX2302199156
C900041	TRACTOR (INDUSTRIAL)	FORD	42117000 (5640)	LV0855D181071
C900042	DOZER	CATERPILLAR	D7G	92V13007

Asset	Asset Desc	Manu facturer	Model	Serial #
C900049	COUNTING SYSTEM (AUTOMATIC)	BERTHOLD	TENNELEC SERIES 2	68676
C900115	FORKLIFT	WIGGINS	WD1404	WLC942095
C900116	FORKLIFT	SELLICK	SD80	2194409832-4
C900117	LOADER (TRACK)	CATERPILLAR	953B	5MK01719
C900120		MCKEEL	53T	
C900158	COPIER	XEROX	3050	14P006656
C900161	TANK POLYETHYLENE SUN-DAY	SUN-DAY	53-T	N/A
C900207	PURIFIER (WATER)	PURIFICS	12567500	316501
C900208	COUNTING SYSTEM (AUTOMATIC)	BERTHOLD	TENNELEC SERIES 5	36643
C900268	FORKLIFT	TOYOTA	026FDU40	60140
C900269	FORKLIFT	TOYOTA	626FDU25	60528
C90028	OLD DOZER	TEREX	48127	
C900285	FORKLIFT	CATERPILLAR	TH103	3PN02038
C900286	LIFT (BOOM)	GENIE	Z60/34	Z602986
C900294	MICROWAVE	CEM CORP	MARS 907005	DS6609
C900295	MICROWAVE	CEM CORP	MARS 907005	DS6738
C900296	MICROWAVE	CEM CORP	MARS 907005	DS6650
C900298	FORKLIFT	DAEWOO	G30E	CW01597
C900299	FORKLIFT	DAEWOO	G30E	CW01599
C900306	BOROSCOPE	OLYMPUS	ILV-C1	1000754
C900307	FORKLIFT (ELECTRIC)	CATERPILLAR	GP40	ICM00370
C900308	FORKLIFT	Caterpillar	VC60C	
C900324	EXCAVATOR (HYDRAULIC)	JOHN DEERE	120	P00120X030796
C900325	LOADER (RUBBER TIRE)	JOHN DEERE	744H	DW744HX568647
C900334	FORKLIFT	YALE	GDP050TG	A875B19212Z
C900335	FORKLIFT	YALE	GDP050TG	A875B19152Z
C900336	FORKLIFT	YALE	GDP050TG	A875B19155Z
C900337	FORKLIFT	YALE	GDP050TG	A875B19189Z
C900338	FORKLIFT	YALE	GDP050TG	A875B19198Z
C900340	COUNTER (LOW BACKGROUND)	PROTEAN	IPC9025	0424239
C900341	FORKLIFT	YALE	GDP110MJ	C813V02360Z
C900352	GENERATOR	MULTIQUIP	DCA150SSJU	7600128
C900353	GENERATOR (DIESEL)	MULTIQUIP	DB1651J	7600192
C900354	GENERATOR (DIESEL)	MULTIQUIP	DB1651J	7600194
C900355	GROUND PENETRATING RADAR	GEOPHYSICAL	SIR SYSTEM 2000	00023-503-229-2
C900362	EXCAVATOR	JOHN DEERE	230LC	FF0230X600383
C900364	CRANE (CARRY DECK)	BRODERSON	1C-20-1F	46337
C900365	FORKLIFT	Caterpillar	EC25K	
C900366	FORKLIFT	HYSTER	HYH400H	A214E01987B
C900367	LIFT (ARTICULATING BOOM)	GENIE	Z30/20NRJEE	Z30N036221
C900368	LIFT (ARTICULATING BOOM)	GENIE	Z30/20NRJEE	Z30N036220
C900377	SPECTROMETER (MASS)	PERKIN-ELMER	6100	G2420102
C900378	SPECTROMETER (MASS)	PERKIN-ELMER	6100	G2440102
C900379	SPECTROMETER (MASS) ALPHA	CANBERRA	7320	06003516
C900457	EXCAVATOR	JOHN DEERE	690E LC	
CA010926	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047896981
CA01251	PUMP (IRRIGATION)	JOHN DEERE	4045TF150	TL5045T700689
CA01253	REEL (IRRIGATION EQUIPMENT)	AG-RAIN	D2	320700
CA01392	CPU	GATEWAY	BATC	5249743
CA01539	ELECTROMAGNETIC CONDUCTIVITY METER	GEONICS	EM 38	13809
CA01635	HAND AND FOOT MONITOR	CANBERRA	AHF2000	0211-030
CA01636	HAND AND FOOT MONITOR	CANBERRA	AHF2000	0211-028
CA01637	HAND AND FOOT MONITOR	CANBERRA	AHF2000	0211-027
CA01638	HAND AND FOOT MONITOR	CANBERRA	AHF2000	0211-029
CA01639	HAND AND FOOT MONITOR	APTEC	AHF2000	0103-005
CA01640	MONITORING EQUIP	APTEC	APTEC AHF-2000	0103-003
CA01641	HAND AND FOOT MONITOR	APTEC	AHF2000	0103-004
CA01642	HAND AND FOOT MONITOR	APTEC	AHF2000	0103-002
CA01645	HAND AND FOOT MONITOR	APTEC	AHF2000	0103-006

Asset	Asset Desc	Manu facturer	Model	Serial #
CA01646	HAND AND FOOT MONITOR	APTEC	AHF2000	0103-007
CA01792	SCALE (TRUCK)	METTLER TOLE	JXGA30000000	5307704-5HD
CA01993	CPU	HP	DC 5100 MT	2UA51702MM
CA02145	DIGITAL CAMERA	SONY	DSCW570	606164
CA02160	LIFT, SCISSOR	Genie	GS-1930	
CA02163	LIFT (ARTICULATING) ELECTRIC 35 FT	GENIE	Z-30/20RJ	25311
CA02164	LIFT, AERIAL	Genie	GR-15	
CA02166	LIFT, AERIAL	Genie	GR-15	
CA02167	LIFT, AERIAL	Genie	GR-15	
CA02169	SKID STEER	MUSTANG	2054	MMCO2054C000061
CA02170	BERTHOLD LB770A	BERTHOLD	LB770A	290197-1274
CA02171	BERTHOLD LB770B	BERTHOLD	LB770B	490168-1239
CA02214	APTEC AHF-2000	APTEC	AHF-2000	0301-032
CA02247	SAMPLING TRAILER (NO. 5)	ROADMASTER	RMC716TA2	5DT211G23610557
CA02248	SAMPLING TRAILER (NO. 6)	ROADMASTER	RMC716TA2	5DT211G25611055
CA02275	DUST COLLECTOR	AAF INTERNAT	1672385001	024082
CA02277	CONTROLLER (MACROFUSING)	MSE	NONE	NONE
CA02280	TENNELEC SERIES 5 XLB	TENNELEC	SERIES 5 XLB	508913
CA02287	CANBERRA ISOLO	CANBERRA	ISOLO	10054166
CA02288	CANBERRA ISOLO	CANBERRA	ISOLO	10054165
CA02305	EXCAVATOR	MELROE	BOBCAT 331	23Z511452
CA02306	SKID STEER LOADER	BOBCAT	MELROE 853-H	S12815333
CA02536	CPU	HP	COMPAQ	USU440075K
CA02591	PLOTTER		DESK JET 900	SG63EC103M
CA02618	LIFT	Genie	SLA-25	
CA02619	LIFT, MATERIAL HANDLER	Genie	SLA-25	
CA03089	CPU	HP	DX 2400	MXL8310RPT
CA03102	CPU	HP	DX 2400	MXL8310RS8
CA03115	CPU	HP	DX 2400	MXL8310RSW
CA03139	CPU	HP	DX 2400	2UA8440T64
CA03187	CPU (AUTOCAD WORKSTATION)	HP	XW 4600	2UA8451FGM
CA03189	CPU (AUTOCAD WORKSTATION)	HP	XW 4600	2UA8451L4P
CA03201	CPU	HP	DX 2400	MXL9241C8Z
CA03220	CPU	HP	DX 2400	MXL9260CCF
CA03223	CPU	HP	DC 5800	2UA9321DX7
CA03227	CPU	HP	DC 5800	2UA9321DX5
CA03228	CPU	HP	DC 5800	2UA9340BXR
CA03230	CPU	HP	DC5800	2UA9340BXP
CA03231	CPU	HP	DC5800	MXL9080B1D
CA03232	CPU	HP	DC 5800	MXL9080B4Z
CA03233	CPU	HP	DC5800	MXL9080B1J
CA03234	CPU	HP	DC 5800	2UA9321DXN
CA03235	CPU	HP	DC 5800	MXL9161MSN
CA03236	CPU	HP	DC5800	2UA9321DX6
CA03237	CPU	HP	DC 5800	2UA9321DWY
CA03239	CPU	HP	DC 5800	2UA9321DX0
CA03240	CPU	HP	DC5800	2UA9321DXF
CA03242	CPU	HP	DC 5800	2UA9321DXQ
CA03243	CPU	HP	DC 5800	2UA9321DX9
CA03244	CPU	HP	DC5800	2UA9321DXM
CA03245	CPU	HP	DC 5800	2UA9321DX3
CA03246	CPU	HP	DC 5800	2UA9321DXJ
CA03247	CPU	HP	DC 5800	2UA9321DXB
CA03248	CPU	HP	DC 5800	2UA9160YXQ
CA03249	CPU	HP	DC 5800	2UA9321DX4
CA03250	CPU	HP	DC 5800	2UA9321DX1
CA03252	CPU	HP	dc5800	2UA9160YY6
CA03253	CPU	HP	DC 5800	2UA9321DXK
CA03254	CPU	HP	dc5800	2UA9321DXD
CA03255	CPU	HP	DC 5800	2UA9321DX8
CA03256	CPU	HP	DC 5800	2U9321DX8

Asset	Asset Desc	Manu facturer	Model	Serial #
CA03257	CPU	HP	DC 5800	2UA9321DWZ
CA03263	CPU	HP	DC 5800	2UA9360KFV
CA03281	CPU	HP	PRO 3000 MT	MXL0050WPM
CA03282	CPU	HP	HP PRO 3000 MT	MXL0050WP1
CA03284	CPU	HP	PRO 3000 MT	MXL0050WPG
CA03286	CPU	HP	PRO 3000 MT	MXL0050WNS
CA03287	CPU	HP	PRO 3000 MT	MXL0050WPP
CA03289	CPU	HP	PRO 3000 MT	MXL0050WNY
CA03290	CPU	HP	HP PRO 3000 MT	MXL0050WP3
CA03293	CPU	HP	PRO 3000 MT	MXL0050WPH
CA03294	CPU	HP	HP PRO 3000 MT	MXL0050WP8
CA03295	CPU	HP	HP PRO 3000 MT	MXL0050WNZ
CA03297	CPU	HP	PRO 3000 MT	MXL0050WPT
CA03299	CPU	HP	HP PRO 3000 MT	MXL0050WNW
CA03300	CPU	HP	PRO 3000 MT	MXL0050WPQ
CA03305	CPU	HP	HP PRO 3000 MT	MXL0050WNN
CA03307	CPU	HP	PRO 3000 MT	MXL0050WPF
CA03308	CPU	HP	PRO 3000 MT	MXL0050WPK
CA03309	CPU	HP	PRO 3000 MT	MXL0050WPS
CA03311	CPU	HP	PRO 3000 MT	MXL0050WPO
CA03312	CPU	HP	PRO 3000 MT	MXL0050WNX
CA03319	LAPTOP	HP	COMPAQ 8730w	CNU92924WF
CA03321	LAPTOP	HP	COMPAQ 6730b	CNU0060F5L
CA03323	LAPTOP	HP	COMPAQ 6730b	CNU0060F2R
CA03324	LAPTOP	HP	COMPAQ 6730b	CNU0060F7K
CA03325	LAPTOP	HP	COMPAQ 6730b	CNU0055NF3
CA03327	CPU	HP	COMPAQ 500 B	MXL9451Y9P
CA03366	CPU	HP	DX 2400	MXL9330JZ1
CA03376	LAPTOP	HP	P6550b	CNUO2508G6
CA03386	CPU	HP	Z600	2UA94308V5
CA03387	CPU	HP	Z600	2UA00310X9
CA03400	COMPUTER (WORKSTATION BUNDLE)	HP	Z600	2UA0501N9K
CA03401	COMPUTER (WORKSTATION BUNDLE)	HP	Z600	2UA05009Z5
CA03402	COMPUTER (WORKSTATION BUNDLE)	HP	Z600	2UA0501N9L
CA03568	CPU	DELL	OPTIPLEX 360	6V94JG1
CA03569	CPU	DELL	OPTILPLEX 360	6VN5JG1
CA03570	CPU	DELL	OPTIPLEX 360	GWR2JG1
CA03571	CPU	DELL	OPTIPLEX 360	CQHT3J1
CA03572	CPU	DELL	OPTIPLEX 360	5QHT3J1
CA03573	CPU	DELL	OPTIPLEX 360	5T1P1J1
CA03575	CPU	DELL	OPTIPLEX 360	89XP1J1
CA03576	CPU	DELL	OPTILEX 360	2F7Q1J1
CA03579	CPU	DELL	OPTIPLEX 360	HQHT3J1
CA03580	CPU	DELL	OPTIPLEX 360	6VN4JG1
CA03581	CPU	DELL	OPTIPLEX 360	4WWS3J1
CA03582	CPU	DELL	OPTIPLEX 360	J8XP1J1
CA03583	CPU	DELL	OPTIPLEX 360	59XP1J1
CA03585	CPU	DELL	OPTIPLEX 360	7NWC1J1
CA03586	CPU	DELL	OPTIPLEX 360	6WQ3JG1
CA03587	CPU	DELL	OPTIPLEX 360	6XVBJG1
CA03588	CPU	DELL	OPTIPLEX 360	F8XP1J1
CA03590	CPU	DELL	OPTIPLEX 360	CX7Q1J1
CA03591	CPU	DELL	OPTIPLEX 360	37ZP3J1
CA03592	CPU	DELL	OPTIPLEX 360	2X7Q1J1
CA03596	CPU	DELL	OPTIPLEX 360	8X7Q1J1
CA03597	CPU	DELL	OPTIPLEX 360	39XP1J1
CA03600	CPU	DELL	OPTIPLEX 360	6YZ8JG1
CA03601	CPU	DELL	OPTIPLEX 360	6YZ4JG1
CA03602	CPU	DELL	OPTIPLEX 360	6YZ1JG1
CA03603	CPU	DELL	OPTIPLEX 360	6Z04JG1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA03604	CPU	DELL	OPTIPLEX 360	6S1P1J1
CA03605	CPU	DELL	OPTIPLEX 360	5S1P1J1
CA03607	CPU	DELL	OPTIPLEX 360	8S1P1J1
CA03611	CPU	DELL	OPTIPLEX 360	6WQ9JG1
CA03615	CPU	DELL	OPTIPLEX 360	6V86JG1
CA03616	CPU	DELL	OPTIPLEX 360	5DDQ1J1
CA03618	CPU	DELL	OPTIPLEX 360	DQJD1J1
CA03620	CPU	DELL	PRECISION OPTPLEX 360	1QJD1J1
CA03621	CPU	DELL	OPTIPLEX 360	JCDQ1J1
CA03623	CPU	DELL	OPTIPLEX 360	2QJD1J1
CA03624	CPU	DELL	OPTIPLEX 360	1L4D1J1
CA03625	CPU	DELL	OPTIPLEX 360	GQJD1J1
CA03627	CPU	DELL	OPTIPLEX 360	4FPP1J1
CA03628	CPU	DELL	OPTIPLEX 360	6FPP1J1
CA03630	CPU	DELL	OPTIPLEX 360	G7LP1J1
CA03632	CPU	DELL	OPTIPLEX 360	DGDQ1J1
CA03633	CPU	DELL	OPTIPLEX 360	BM4B1J1
CA03634	CPU	DELL	OPTIPLEX 360	3R8B1J1
CA03635	CPU	DELL	OPTIPLEX 360	3DRH1J1
CA03637	CPU	DELL	OPTIPLEX 360	9V7Q1J1
CA03640	CPU	DELL	OPTIPLEX 360	CQJD1J1
CA03641	CPU	DELL	OPTIPLEX 360	2FDQ1J1
CA03642	CPU	DELL	OPTIPLEX 360	1S7Q1J1
CA03643	CPU	DELL	OPTIPLEX 360	9QJD1J1
CA03645	CPU	DELL	OPTIPLEX 360	4QJD1J1
CA03647	CPU	DELL	OPTIPLEX 360	29XP1J1
CA03648	CPU	DELL	OPTIPLEX 360	6WQ7JG1
CA03649	CPU	DELL	OPTIPLEX 360	6W0P1J1
CA03651	CPU	DELL	OPTIPLEX 360	4QHT3J1
CA03653	CPU	DELL	OPTIPLEX 360	CWWS3J1
CA03654	CPU	DELL	OPTIPLEX 360	DQHT3J1
CA03655	CPU	DELL	OPTIPLEX 360	3QHT3J1
CA03660	CPU	DELL	OPTIPLEX 360	B8XP1J1
CA03662	CPU	DELL	OPTIPLEX 360	6WQ6JG1
CA03663	CPU	DELL	OPTIPLEX 360	9QHT3J1
CA03664	CPU	DELL	OPTIPLEX 360	5FDQ1J1
CA03665	CPU	DELL	OPTIPLEX 360	7GDQ1J1
CA03666	CPU	DELL	OPTIPLEX 360	4RT21J1
CA03668	CPU	DELL	OPTIPLEX 360	7FDQ1J1
CA03669	CPU	DELL	OPTIPLEX 360	2T7Q1J1
CA03670	CPU	DELL	OPTIPLEX 360	5T8D1J1
CA03673	CPU	DELL	OPTIPLEX 360	3GDQ1J1
CA03677	CPU	DELL	OPTIPLEX 360	6XOBJG1
CA03680	CPU	DELL	OPTIPLEX 360	G92P1J1
CA03681	CPU	DELL	OPTIPLEX 360	6X05JG1
CA03682	CPU	DELL	OPTIPLEX 360	6XPBJG1
CA03686	CPU	DELL	OPTIPLEX 360	GX7Q1J1
CA03688	CPU	DELL	OPTIPLEX 360	CR0P1J1
CA03689	CPU	DELL	OPTIPLEX 360	JS0P1J1
CA03690	CPU	DELL	OPTIPLEX 360	HRPP1J1
CA03692	CPU	DELL	OPTIPLEX 360	1RPP1J1
CA03693	CPU	DELL	OPTIPLEX 360	2SPP1J1
CA03695	CPU	DELL	OPTIPLEX 360	2FPS3J1
CA03698	CPU	DELL	OPTIPLEX 360	2R0P1J1
CA03699	CPU	DELL	OPTIPLEX 360	9WKP1J1
CA03701	CPU	DELL	OPTIPLEX 360	8YHQ3J1
CA03702	CPU	DELL	OPTIPLEX 360	7YHQ3J1
CA03709	CPU	DELL	OPTIPLEX 360	3XHQ3J1
CA03710	CPU	DELL	OPTIPLEX 360	4XHQ3J1
CA03714	CPU	DELL	OPTIPLEX 360	6WPBJG1
CA03716	CPU	DELL	OPTIPLEX 360	HDPS3J1
CA03717	CPU	DELL	OPTIPLEX 360	BQHT3J1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA03732	CPU	DELL	OPTIPLEX 360	6XV7JG1
CA03734	CPU	DELL	OPTIPLEX 360	6XV5JG1
CA03735	CPU	DELL	OPTIPLEX 360	JVKP1J1
CA03736	CPU	DELL	OPTIPLEX 360	JR0P1J1
CA03738	CPU	DELL	OPTIPLEX 360	6VZ5JG1
CA03741	CPU	DELL	OPTIPLEX 360	6VZ2JG1
CA03742	CPU	DELL	OPTIPLEX 360	6XV6JG1
CA03743	CPU	DELL	OPTIPLEX 360	7F3P1J1
CA03744	CPU	DELL	OPTIPLEX 360	6XT9JG1
CA03745	CPU	DELL	OPTIPLEX 360	8SPP1J1
CA03748	CPU	DELL	OPTIPLEX 360	6VZ3JG1
CA03749	CPU	DELL	OPTIPLEX 360	6XTBJG1
CA03750	CPU	DELL	OPTIPLEX 360	6W03JG1
CA03751	CPU	DELL	OPTIPLEX 360	5WPN1J1
CA03752	CPU	DELL	OPTIPLEX 360	6VYBJG1
CA03753	CPU	DELL	OPTIPLEX 360	492P1J1
CA03755	CPU	DELL	OPTIPLEX 360	6VZ1JG1
CA03756	CPU	DELL	OPTIPLEX 360	6XV8JG1
CA03757	CPU	DELL	OPTIPLEX 360	6ZWN3J1
CA03758	CPU	DELL	OPTIPLEX 360	6TZ3JG1
CA03759	CPU	DELL	OPTIPLEX 360	82WN3J1
CA03760	CPU	DELL	OPTIPLEX 360	6TZ1JG1
CA03761	CPU	DELL	OPTIPLEX 360	6VO6JG1
CA03763	CPU	DELL	OPTIPLEX 360	4K4D1J1
CA03764	CPU	DELL	OPTIPLEX 360	9FDQ1J1
CA03765	CPU	DELL	OPTIPLEX 360	7DDQ1J1
CA03766	CPU	DELL	OPTIPLEX 360	HDDQ1J1
CA03767	CPU	DELL	OPTIPLEX 360	D2WN3J1
CA03769	CPU	DELL	OPTIPLEX 360	6TZ2JG1
CA03770	CPU	DELL	OPTIPLEX 360	92WN3J1
CA03771	CPU	DELL	OPTIPLEX 360	6TZ7JG1
CA03772	CPU	DELL	OPTIPLEX 360	12WN3J1
CA03774	CPU	DELL	OPTIPLEX 360	9W0P1J1
CA03775	CPU	DELL	OPTIPLEX 360	5WWS3J1
CA03776	CPU	DELL	OPTIPLEX 360	FQHT3J1
CA03778	CPU	DELL	OPTIPLEX 360	4FPS3J1
CA03779	CPU	DELL	OPTIPLEX 360	8QHT3J1
CA03781	CPU	DELL	OPTIPLEX 360	7W7Q1J1
CA03794	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025E3C134
CA03809	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025CDDE99
CA03819	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FCC9B4
CA03820	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FCCA96
CA03824	CPU	DELL	OPTIPLEX 330	6XB6JG1
CA03839	DIGITAL CAMERA	STARDOT TECHNOLOGIES	NETCAM XL	0030F4CA077E
CA03842	CPU	DELL	OPTIPLEX 360	DWWS3J1
CA03843	CPU	DELL	OPTIPLEX 360	D2DN3J1
CA03850	CPU	HP	DC 7900	MXL92716DB
CA03851	CPU	HP	DC 7900	MXL92716DW
CA03852	CPU	HP	DC 7900	MXK92716DY
CA03853	CPU	HP	DC 7900	MXL92716D9
CA03854	CPU	HP	DC 7900	MXL92716F9
CA03855	CPU	HP	DC 7900	MXL92716GS
CA03856	CPU	HP	DC 7900	MXL92716XS
CA03857	CPU	HP	DC 7900	MXL92716D7
CA03859	CPU	HP	DC 7900	MXL92716GR
CA03860	CPU	HP	DC 7900	MXL92716R9
CA03861	CPU	HP	DC 7900	MXL92716V9
CA03863	CPU	HP	DC 7900	MXK92716TP
CA03866	CPU	HP	DC 7900	MXL92716G7
CA03868	CPU	HP	DC 7900	MXL92716HK
CA03869	CPU	HP	DC 7900	MXL92716BL
CA03870	CPU	HP	DC 7900	MXL92716X1
CA03872	CPU	HP	DC 7900	MXL92716P3

Asset	Asset Desc	Manu facturer	Model	Serial #
CA03873	CPU	HP	DC 7900	MXL92716YV
CA03874	CPU	HP	DC 7900	MXL92716HN
CA03875	CPU	HP	DC 7900	MXL92716GF
CA03876	CPU	HP	DC 7900	MXL92716
CA03877	CPU	HP	DC 7900	MXL92716GY
CA03879	CPU	HP	DC 7900	MXL92716F8
CA03880	CPU	HP	DC 7900	MXL92716XD
CA03881	CPU	HP	DC 7900	MXL92716V8
CA03882	CPU	HP	DC 7900	MXL92716FQ
CA03883	CPU	HP	DC 7900	MXL92716DK
CA03885	CPU	HP	DC 7900	MXL92716
CA03886	CPU	HP	DC 7900	MXL92716TY
CA03887	CPU	HP	DC 7900	MXL92716GD
CA03888	CPU	HP	DC 7900	MXL92716HQ
CA03889	CPU	HP	DC 7900	MXL92716X3
CA03890	CPU	HP	DC 7900	MXL92716D8
CA03891	CPU	HP	DC 7900	MXL92716GG
CA03892	CPU	HP	DC 7900	MXL92716DZ
CA03894	CPU	HP	DC 7900	MXL92716VS
CA03895	CPU	HP	DC 7900	MXL92716XN
CA03896	CPU	HP	DC 7900	MXL92716H3
CA03897	CPU	HP	DC 7900	MXL92716D6
CA03898	CPU	HP	DC 7900	MXL92716XK
CA03899	CPU	HP	DC 7900	MXL92716HL
CA03900	CPU	HP	DC 7900	MXL92716VP
CA03901	CPU	HP	DC 7900	MXL92716DX
CA03902	CPU	HP	DC 7900	MXL92716HD
CA03903	CPU	HP	DC 7900	MXL92716VL
CA03904	CPU	HP	DC 7900	MXL92716G9
CA03905	CPU	HP	DC 7900	MXL92716VN
CA03906	CPU	HP	DC 7900	MXL92716VB
CA03908	CPU	HP	DC 7900	MXL92716ZB
CA03909	CPU	HP	DC 7900	MXL92716GT
CA03911	LAPTOP	DELL	LATITUDE E6400	9H35VH1
CA03914	LAPTOP	DELL	LATITUDE E6400	B4PLTH1
CA03919	LAPTOP	DELL	LATITUDE E6400	H4PLTH1
CA04001	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261610F0
CA04002	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261D619B
CA04003	PORTABLE DATA LOGGER	OMEGA	OM-SQ 2020	NONE
CA04007	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FF6B22
CA04048	CPU	DELL	OPTIPLEX 3020	9ZZ5202
CA04059	CPU	DELL	OPTIPLEX 3020	BRSNF02
CA04062	CPU	DELL	OPTIPLEX 3020	76GKK02
CA04067	CPU	DELL	OPTIPLEX 3020	75NDK02
CA04068	CPU	DELL	OPTIPLEX 3020	75TCK02
CA04070	CPU	DELL	OPTIPLEX 3020	GMSNF02
CA04072	LAPTOP	DELL	ELITE BOOK 850 G1	CNU416D1RB
CA04076	LAPTOP	HP	ELITE BOOK 850	CNU419BPYS
CA04077	LAPTOP	HP	ELITE BOOK 850 G1	CNU416D3HN
CA04080	LAPTOP	HP		CNU416D3HH
CA04081	LAPTOP	HP	ELITE BOOK 850	CNU416D219
CA04082	LAPTOP	HP	ELITE BOOK 850	CNU419BPWQ
CA04083	LAPTOP	HP	ELITE BOOK 850	CNU416D201
CA04084	LAPTOP	HP		CNU416C36N
CA04087	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092079
CA04088	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092077
CA04089	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDVEM092069
CA04090	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092115
CA04091	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDEEM092112
CA04092	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDEEM092076
CA04093	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDVEM092072

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04094	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092101
CA04095	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDLEM092110
CA04096	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDJEM092070
CA04102	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDLEM092091
CA04103	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDHEM092092
CA04104	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDJEM092098
CA04105	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSLEM120713
CA04106	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDAEM092090
CA04107	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDHEM092108
CA04108	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDHEM092111
CA04109	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092096
CA04110	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092194
CA04111	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDEEM092109
CA04112	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDJEM092084
CA04114	CPU	DELL	OPTIPLEX 3020	92MQK02
CA04115	CPU	DELL	OPTIPLEX 3020	92PMK02
CA04116	CPU	DELL	OPTIPLEX 3020	8YZNK02
CA04117	CPU	DELL	Optiplex 3020	8YZNK02
CA04118	CPU	DELL	OPTIPLEX 3020	91LLPK02
CA04119	CPU	DELL	OPTIPLEX 3020	919KK02
CA04120	CPU	DELL	OPTIPLEX 3020	8ZRKK02
CA04121	CPU	DELL	OPTIPLEX 3020	74BJK02
CA04123	CPU	DELL	OPTIPLEX 3020	941NK02
CA04124	CPU	DELL	OPTIPLEX 3020	73VKK02
CA04125	CPU	DELL	OPTIPLEX 3020	73PCK02
CA04126	CPU	DELL	OPTIPLEX 3020	93KRK02
CA04127	CPU	DELL	OPTIPLEX 3020	938KK02
CA04128	CPU	DELL	OPTIPLEX 3020	738FK02
CA04129	CPU	DELL	OPTIPLEX 3020	92NMK02
CA04130	CPU	DELL	OPTIPLEX 3020	92RMK02
CA04131	CPU	DELL	OPTIPLEX 3020	92BKK02
CA04132	CPU	DELL	OPTIPLEX 3020	74VKK02
CA04133	CPU	DELL	OPTIPLEX 3020	92PLK02
CA04134	CPU	DELL	OPTIPLEX 3020	72XHK02
CA04135	CPU	DELL	OPTIPLEX 3020	90WKK02
CA04136	CPU	DELL	OPTIPLEX 3020	936RK02
CA04138	CPU	DELL	OPTIPLEX 3020	8ZYPK02
CA04139	CPU	DELL	OPTIPLEX 3020	920RK02
CA04140	CPU	DELL	OPTIPLEX 3020	92SMK02
CA04141	CPU	DELL	OPTIPLEX 3020	93KMK02
CA04142	CPU	DELL	OPTIPLEX 3020	74QDK02
CA04144	CPU	DELL	OPTIPLEX 3020	92CMK02
CA04145	CPU	DELL	OPTIPLEX 3020	73LJK02
CA04146	CPU	DELL	OPTIPLEX 3020	92DQK02
CA04148	CPU	DELL	OPTIPLEX 3020	92FQK02
CA04150	CPU	DELL	OPTIPLEX 3020	HKKRR12
CA04151	CPU	DELL	OPTIPLEX 3020	92FMK02
CA04152	CPU	DELL	OPTIPLEX 3020	92TNK02
CA04154	CPU	DELL	OPTIPLEX 3020	92TLK02
CA04155	CPU	DELL	OPTIPLEX 3020	7XLRR12
CA04156	CPU	DELL	92WLK02	
CA04157	CPU	DELL	OPTIPLEX 3020	HL8RF02
CA04158	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDKEM092097
CA04159	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4OXGSJEM120737
CA04161	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSCEM120769
CA04171	LAPTOP / TABLET		SURFACE PRO 3	061468342553
CA04173	EXERCISE EQUIPMENT		T-5X-07-C	CTM519140712387
CA04174	EXERCISE EQUIPMENT		T-5X-07-C	CTM519140712388
CA04175	EXCERCISE EQUIPMENT		E-3X/5X/7X-03-F	EP304140711423
CA04176	EXERCISE EQUIPMENT		E-3X/5X/7X-03-F	EP3041450711429
CA04201	CPU	DELL	OPTIPLEX 3020	8BJBL02
CA04202	CPU	DELL	OPTIPLEX 3020	8GCCL02
CA04203	CPU	DELL	OPTIPLEX 3020	8B7DL02

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04204	CPU	DELL	OPTIPLEX 3020	8BP9L02
CA04205	CPU	DELL	OPTIPLEX 3020	737FK02
CA04206	CPU	DELL	OPTIPLEX 3020	68VFK02
CA04207	CPU	DELL	OPTIPLEX 3020	8B08L02
CA04208	CPU	DELL	OPTIPLEX 3020	8CS8L02
CA04210	LAPTOP	DELL	CMS 5000	70048359
CA04211	GAS CHROMATOGRAPH SYSTEM	INFICON	CMS 5000-1131B	70048363
CA04212	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261D9A0F
CA04213	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002621F2AB
CA04214	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002621F3A4
CA04216	LAPTOP	PANASONIC	CF-31 TOUGHBOOK	CF-31SFLAX1M AB23456789
CA04217	PRINTER	HP	LASERJET 600	CNCCF721ZF
CA04219	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000262239B0
CA04220	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622366F
CA04221	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026223992
CA04222	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026227C74
CA04223	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622B4B3
CA04224	CELLULAR TELEPHONE	BLACKBERRY	Z10	99000124049191
CA04225	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622B16F
CA04226	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622B129
CA04227	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622B10A
CA04231	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622D4E7
CA04232	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000002622D499
CA04235	Cellular Telephone	BLACKBERRY	Q10	990002431520129
CA04236	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622D151
CA04238	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622D0E6
CA04239	PRINTER	HP	LASER JET 4100N	USBNH22401
CA04240	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002622D375
CA04241	PORTABLE SAMPLER CONTROLLER	ISCO	9710 SAMPLER	213J00232
CA04242	SCANNER (LARGE FORMAT)	COLORTRAC	M40	K3042393
CA04243	PRINTER (IMAGEROGRAF) (plotter)	CANON	IPF765	AAGW4053
CA04244	CPU	ACER	VX66206	32300031701
CA04245	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026235346
CA04246	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000022352DD
CA04247	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026235461
CA04248	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002623172C
CA04250	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002623540A
CA04252	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026285366
CA04253	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026234E2E
CA04254	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026234429
CA04255	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002623442A
CA04256	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026234466
CA04257	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026234483
CA04258	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000026237EAE
CA04261	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002625C1A4
CA04262	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002625C19D
CA04263	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002625BE7D
CA04264	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000002626016E
CA04266	LASERJET COLOR PRINTER - NETWORK	HP	LASERJET PRO	CND8FB00M8
CA04267	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026274CC7
CA04268	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000262752C5
CA04269	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000262752D8
CA04270	LAPTOP	HP	ELITEBOOK 8570P	5CB3420WKM
CA04271	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000026273618
CA04273	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002626E47A
CA04274	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026278261
CA04275	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026278245
CA04276	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026278BD3

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04277	PRINTER - NETWORK	HP	LASERJET P3015N	VNB3S58941
CA04279	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002627F7BC
CA04281	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026281FBD
CA04282	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002628203A
CA04283	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026278F23
CA04284	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002627A4DC
CA04285	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026281C6E
CA04286	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026264BE1
CA04290	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002628567D
CA04291	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026234BCB
CA04292	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002628538B
CA04293	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000026287551
CA04296	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629C933
CA04297	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629B7D0
CA04298	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629B89E
CA04299	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629C25F
CA04300	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629A98F
CA04301	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629A978
CA04302	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629C28A
CA04304	CPU	DELL	DCNE	87CXPH1
CA04305	CPU	DELL	DCNE	JNSXPH1
CA04306	CPU	DELL	DCNE	B8SXPH1
CA04307	CPU	DELL	DCNE	HMGNPH1
CA04308	CPU	DELL	DCNE	4GSXPH1
CA04309	CPU	DELL	DCNE	3ZGNPH1
CA04310	CPU	DELL	DCNE	1VGNPH1
CA04311	CPU	DELL	DCNE	7BSXPH1
CA04312	CPU	DELL	DCNE	6MGNPH1
CA04313	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A1BE
CA04314	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002629E902
CA04316	CPU	DELL	DCNE	7BSXPH1
CA04317	CPU	DELL	DCNE	6MGNPH1
CA04318	CPU	DELL	DCNE	FPGNPH1
CA04319	CPU	DELL	DCNE	F3CSPH1
CA04320	CPU	DELL	DCNE	49SXPH1
CA04321	CPU	DELL	DCNE	CCSXPH1
CA04322	CPU	DELL	DCNE	2NGNPH1
CA04323	CPU	DELL	DCNE	86CXPH1
CA04324	CPU	DELL	DCNE	6QSXPH1
CA04325	CPU	DELL	DCNE	JPGNPH1
CA04326	CPU	DELL	DCNE	DZGNPH1
CA04329	CPU	DELL	DCNE	CNGNPH1
CA04330	CPU	DELL	DCNE	CPSXPH1
CA04331	CPU	DELL	DCNE	38CXPH1
CA04332	CPU	DELL	DCNE	JPSXPH1
CA04333	CPU	DELL	DCBE	38SXPH1
CA04334	CPU	DELL	DCNE	GJCXPH1
CA04335	CPU	DELL	DCNE	1FSXPH1
CA04336	CPU	DELL	DCNE	G0HNPH1
CA04337	CPU	DELL	DCNE	JVDNPH1
CA04338	CPU	DELL	DCNE	6QGNPH1
CA04339	CPU	DELL	DCNE	6FSXPH1
CA04340	CPU	DELL	DCNE	54CSPH1
CA04342	CPU	DELL	DCNE	7XDNPH1
CA04343	CPU	DELL	DCNE	CHCXPH1
CA04345	CPU	DELL	DCNE	4DCXPH1
CA04346	CPU	DELL	DCNE	HPCSPH1
CA04347	CPU	DELL	DCNE	BXDNPH1
CA04348	CPU	DELL	DCNE	FDCXPH1
CA04349	CPU	DELL	DCNE	GQSXPH1
CA04350	CPU	DELL	DCNE	2HCSPH1
CA04352	CPU	DELL	DCNE	7NSXPH1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04353	CPU	DELL	DCNE	BPGNPH1
CA04354	CPU	DELL	DCNE	HQSXPH1
CA04355	CPU	DELL	DCNE	F5CXPH1
CA04356	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629E943
CA04357	BIPHASIC AED	MEDTRONIC	LIFEPAK 500	32176646
CA04358	BIPHASIC AED	MEDTRONIC	LIFEPAK 500	32196845
CA04359	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629EFAD
CA04360	CDMA FIXED WIRELESS VOICE TERMINAL	AXESS TEL	TX240G	A100000676839
CA04362	CELLULAR TELEPHONE	BLACKBERRY	9930	A000002629F617
CA04363	CAMERA, DIGITAL	NIKON	COOLPIX S960	30002860
CA04365	CELLLULAR TELEPHONE	BLACKBERRY	9930	A00000252A2331
CA04366	PRINTER	HP	P5015N	VND3R10117
CA04368	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A253D
CA04369	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A25B8
CA04370	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A25F7
CA04371	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000262A2598
CA04372	CELLULAR TELEPHONE	BLACKBERRY	BLACKBERRY	9930
CA04374	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A2626
CA04375	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262AE5E1F
CA04376	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A61A6
CA04377	CELLULAR TELEPHONE	BLACKBERRY	9930	A0000262A5AAD
CA04380	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A56B8
CA04381	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A5B31
CA04382	PRINTER, NETWORK, LASERJET 600	HP	M602	CNDCG7F0M6
CA04384	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262AA799
CA04385	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262AA59D
CA04386	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A9211
CA04387	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A9213
CA04388	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A91B4
CA04389	CELLULAR TELEPHONE	BLACKBERRY	990	A00000262A9217
CA04390	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A9685
CA04391	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262A9271
CA04392	PRINTER, NETWORK COLOR	HP	4650	JPKAC35952
CA04393	CPU	BLACKBERRY	Z420	2UA4271N8B
CA04394	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262AC67E
CA04396	Laptop / Tablet	Microsoft	Surface Pro 3	066581242353
CA04397	Laptop / Tablet	Microsoft	Surface Pro 3	061883242453
CA04398	Laptop / Tablet	Microsoft	Surface Pro 3	061472142453
CA04399	Laptop / Tablet	Microsoft	Surface Pro 3	041604642553
CA04403	CPU	DELL	OPTIPLEX 3020	J5GPF02
CA04405	CPU	DELL	OPTIPLEX 3020	17GPF02
CA04406	CPU	DELL	OPTIPLEX 3020	97GPF02
CA04407	CPU	DELL	OPTIPLEX 3020	HDGPF02
CA04408	CPU	DELL	OPTIPLEX 3020	DZFPF02
CA04409	CPU	DELL	OPTIPLEX 3020	33GPF02
CA04410	CPU	DELL	OPTIPLEX 3020	D04PF02
CA04412	CPU	DELL	OPTIPLEX 3020	2BR8N02
CA04414	CPU	DELL	OPTIPLEX 3020	8TQ6N02
CA04415	CPU	DELL	OPTIPLEX 3020	88W3N02
CA04416	CPU	DELL	OPTIPLEX 3020	B92PF02
CA04418	CPU	DELL	OPTIPLEX 3020	1J3PF02
CA04421	CPU	DELL	OPTIPLEX 3020	65R8N02
CA04422	CPU	DELL	OPTIPLEX 3020	BN3PF02
CA04423	CPU	DELL	OPTIPLEX 3020	6JQ6N02
CA04424	CPU	DELL	OPTIPLEX 3020	BH1RF02
CA04425	CPU	DELL	OPTIPLEX 3020	GR0RF02
CA04428	CPU	DELL	OPTIPLEX 3020	3TB3N02
CA04430	CPU	DELL	OPTIPLEX 3020	9N35N02
CA04431	CPU	DELL	OPTIPLEX 3020	FWB3N02
CA04432	CPU	DELL	OPTIPLEX 3020	66B3N02
CA04433	CPU	DELL	OPTIPLEX 3020	1D45N02

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04435	CPU	DELL	OPTIPLEX 3020	6Y35N02
CA04436	CPU	DELL	OPTIPLEX 3020	1523N02
CA04437	CPU	DELL	OPTIPLEX 3020	7T13N02
CA04439	CPU	DELL	OPTIPLEX 3020	1C03N02
CA04440	CPU	DELL	OPTIPLEX 3020	C413N02
CA04441	CPU	DELL	OPTIPLEX 3020	OGZ13N02
CA04442	CPU	DELL	OPTIPLEX 3020	B845N02
CA04444	CPU	DELL	OPTIPLEX 3020	SRB3N02
CA04445	CPU	DELL	OPTIPLEX 3020	J913N02
CA04447	CPU	DELL	OPTIPLEX 3020	57C3N02
CA04449	CPU	DELL	OPTIPLEX 3020	8VX2N02
CA04450	CPU	DELL	OPTIPLEX 3020	4TY2N02
CA04451	CPU	DELL	OPTIPLEX 3020	
CA04460	CPU	DELL	OPTIPLEX 3020	C3GPF02
CA04462	CPU	DELL	OPTIPLEX 3020	10GPF02
CA04463	CPU	DELL	OPTIPLEX 3020	1DGPF02
CA04464	CPU	DELL	OPTIPLEX 3020	75GPF02
CA04465	CPU	DELL	OPTIPLEX 3020	D86PF02
CA04466	CPU	DELL	OPTIPLEX 3020	BP2PF02
CA04467	CPU	DELL	OPTIPLEX 3020	8DGPF02
CA04469	CPU	DELL	OPTIPLEX 3020	DH2PF02
CA04471	CPU	DELL	OPTIPLEX 3020	CW3PF02
CA04482	CPU	DELL	OPTIPLEX 3020	CGV3N02
CA04484	CPU	DELL	OPTIPLEX 3020	G61RF02
CA04487	CPU	DELL	OPTIPLEX 3020	BZT3N02
CA04490	CPU	DELL	OPTIPLEX 3020	3ZGPF02
CA04491	CPU	DELL	OPTIPLEX 3020	5G1RF02
CA04493	CPU	DELL	OPTIPLEX 3020	HX0RF02
CA04495	CPU	DELL	OPTIPLEX 3020	GLY2N02
CA04496	CPU	DELL	OPTIPLEX 3020	CPZ2N02
CA04500	CPU	DELL	OPTIPLEX 3020	1JB3N02
CA04502	CPU	DELL	OPTIPLEX 3020	H7C3N02
CA04504	CPU	DELL	OPTIPLEX 3020	6QC3N02
CA04507	CPU	DELL	OPTIPLEX 3020	9QB3N02
CA04512	CPU	DELL	OPTIPLEX 3020	4R3PF02
CA04514	CPU	DELL	OPTIPLEX 3020	2CGPF02
CA04515	CPU	DELL	OPTIPLEX 3020	F72PF02
CA04516	CPU	DELL	OPTIPLEX 3020	B2GPF02
CA04517	CPU	DELL	OPTIPLEX 3020	GD2PF02
CA04518	CPU	DELL		
CA04522	CPU	DELL	OPTIPLEX 3020	24GPF02
CA04533	CPU	DELL	OPTIPLEX 3020	FDV3N02
CA04535	CPU	DELL	OPTIPLEX 3020	6C2PF02
CA04538	CPU	DELL	OPTIPLEX 3020	CCM5N02
CA04539	CPU	DELL	OPTIPLEX 3020	JB1RF02
CA04540	CPU	DELL	OPTIPLEX 3020	4Q0RF02
CA04542	CPU	DELL	OPTIPLEX 3020	1B1RF02
CA04544	CPU	DELL	OPTIPLEX 3020	GXGPF02
CA04545	CPU	DELL	OPTIPLEX 3020	10HPF02
CA04550	CPU	DELL	OPTIPLEX 3020	8YB3N02
CA04551	CPU	DELL	OPTIPLEX 3020	2V0RF02
CA04554	CPU	DELL	OPTIPLEX 3020	DW0RF02
CA04559	CPU	DELL	OPTIPLEX 3020	F41RF02
CA04560	LAPTOP	HP	ELITE BOOK 850	CNU41603HP
CA04561	LAPTOP	HP	ELITE BOOK 850	CNU419BPWZ
CA04562	LAPTOP	HP	ELITEBOOK 850	BCAJR1O2C9E1EOBHBX
CA04563	LAPTOP	HP	ELITE BOOK 850	CNU416D22J
CA04564	LAPTOP	HP	ELITE BOOK 850	CNU416D205
CA04565	LAPTOP	HP	ELITE BOOK 850	CNU419BPW4
CA04566	LAPTOP	HP	ELITE BOOK 850	CN4U16D3H8
CA04567	LAPTOP	HP	ELITE BOOK 850	CNU416D210
CA04568	LAPTOP	HP	ELITE BOOK 850	CNU4416D20G

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04569	LAPTOP	HP	ELITE BOOK 850	CNU419BPYH
CA04570	LAPTOP	HP	ELITE BOOK 850	CNU419BPX4
CA04571	LAPTOP	HP	ELITE BOOK 850	CNU416B0QC
CA04572	LAPTOP	HP	ELITE BOOK 850	
CA04573	LAPTOP	HP	ELITE BOOK 850	CNU419BPY0
CA04574	LAPTOP	HP	ELITE BOOK 850	CNU4159N85
CA04575	LAPTOP	HP	ELITE BOOK 850	CNU419BP27
CA04576	LAPTOP	HP	ELITE BOOK 850	CNU419BPWM
CA04577	LAPTOP	HP	ELITE BOOK 850	CNU416D3JW
CA04578	LAPTOP	HP	ELITE BOOK 850	CNU416D3FV
CA04579	LAPTOP	HP	ELITE BOOK 850	CNU416C355
CA04580	LAPTOP	HP	ELITE BOOK 850	CNU419BPX1
CA04581	LAPTOP	HP	ELITE BOOK 850	CNU419BPWR
CA04582	LAPTOP	HP	ELITE BOOK 850	CNU416D3K0
CA04583	LAPTOP	HP	ELITE BOOK 850	CNU416C34L
CA04584	LAPTOP	HP	ELITE BOOK 850	CNU16B1DV
CA04585	LAPTOP	HP	ELITE BOOK 850	CNU416D368
CA04587	LAPTOP	HP	ELITE BOOK 850	CNU416D22B
CA04588	LAPTOP	HP	ELITE BOOK 850	CNU419BPXQ
CA04589	LAPTOP	HP	ELITE BOOK 850	CNU416D1R4
CA04590	LAPTOP	HP	ELITE BOOK 850	CNU416D1PD
CA04591	LAPTOP	HP	ELITE BOOK 850	CNU416D1Q2
CA04593	LAPTOP	HP	ELITE BOOK 850	CNU416D21C
CA04594	LAPTOP	HP	ELITE BOOK 850	CNU416D1RL
CA04595	LAPTOP	HP	ELITE BOOK 850	CNU416D1PS
CA04596	LAPTOP	HP	ELITE BOOK 850	CNU416D1Y2
CA04597	LAPTOP	HP	ELITE BOOK 850	CNU416D1R0
CA04598	LAPTOP	HP	ELITE BOOK 850	CNU416D1S0
CA04599	LAPTOP	HP	ELITE BOOK 850	CNU416D1PN
CA04600	LAPTOP	HP	ELITE BOOK 850	CNU416D1PK
CA04601	LAPTOP	HP	ELITE BOOK 850	CNU416D1RN
CA04602	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDAEM092171
CA04603	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSAEM120774
CA04604	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSHEM120731
CA04605	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSLEM120775
CA04606	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSPEM120718
CA04607	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSKEM120705
CA04608	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSKEM120736
CA04609	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSVEM120711
CA04610	JOHN DEERE GATOR HPX UTILITY VEHICLE	JOHN DEERE	GATOR - HPX	1MO4PXGSAEM120712
CA04611	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDHEM092089
CA04612	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDJEM092196
CA04613	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDAEM092073
CA04614	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM091978
CA04615	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDEEM091963
CA04616	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4OXGSEEM120715
CA04617	GATOR (UTILITY VEHICLE)	JOHN DEERE	1MO4X2XDJEM092 117	
CA04618	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDVEM092122
CA04619	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092001
CA04620	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSEEM120729
CA04621	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSJEM120771
CA04622	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSTEM120734
CA04623	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSCEM120724
CA04624	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092071
CA04625	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092080
CA04626	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSPEM120721
CA04627	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092068
CA04628	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDCEM092113
CA04629	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSVEM120711
CA04630	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDLEM091958
CA04631	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDKEM092116

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04632	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDLEM091961
CA04633	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDHEM091959
CA04634	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDPEM092082
CA04635	GATOR (UTILITY VEHICLE)	JOHN DEERE	HPX	1MO4PXGSHEM120714
CA04636	GATOR (UTILITY VEHICLE)	JOHN DEERE	TX	1MO4X2XDKEM092102
CA04719	CPU	DELL	OPTIPLEX 380	5LSQMN1
CA04720	CPU	DELL	OPTIPLEX 330	3HG5TH1
CA04721	CPU	DELL	OPTIPLEX 330	G7G5TH1
CA04722	CPU	DELL	OPTIPLEX 330	7HG5TH1
CA04723	CPU	DELL	OPTIPLEX 330	JCG5TH1
CA04725	CPU	DELL	OPTIPLEX 330	1FG5TH1
CA04727	CPU	DELL	OPTIPLEX 330	99G5TH1
CA04728	CPU	DELL	OPTIPLEX 330	CHG5TH1
CA04729	CPU	DELL	OPTIPLEX 380	5LSMN1
CA04730	CPU	DELL	OPTIPLEX 330	DHG5TH1
CA04731	CPU	DELL	OPTIPLEX 380	5LVRMN1
CA04732	CPU	DELL	OPTIPLEX 380	5K1TMN1
CA04734	CPU	DELL	OPTIPLEX 380	5LMRMN1
CA04735	CPU	DELL	OPTIPLEX 3020	7S6MR12
CA04736	CPU	DELL	OPTIPLEX 3020	DT6MR12
CA04737	MAN LIFT	JLG	8OO AJ	0300193469
CA04738	LOADER	JCB	300T T4	GE0300TVED2197343
CA04739	LOADER	JCB	300T T4	GE0300TVHD2197342
CA04740	LOADER	JCB	3CX14L4CM	JCB3CX02C02260340
CA04741	SCISSOR LIFT	SKY JACK	SJ 8841	10297048
CA04742	SCISSOR LIFT	JLG	JLG 4069	10297180
CA04743	FORKLIFT (ELECTRIC)	DOOSAN	Pro 5	10294567
CA04744	FORKLIFT (ELECTRIC)	DOOSAN	Pro 5	10294565
CA04745	FORKLIFT ((ELECTRIC)	DOOSAN	Pro 5	10294566
CA04746	FORKLIFT	JCB	510-56	10297871
CA04747	FORKLIFT	JCB	JCB950	EQ201366541
CA04748	CPU	DELL	OPTIPLEX 3020	8J3LK02
CA04749	CPU	DELL	OPTIPLEX 3020	HQNTV02
CA04750	CPU	DELL	OPTIPLEX 3020	
CA04751	CPU	DELL	OPTIPLEX 3020	D2GXN02
CA04752	CPU	DELL	OPTIPLEX 3020	
CA04753	CPU	DELL	OPTIPLEX 3020	726XN02
CA04754	CPU	DELL	OPTIPLEX 3020	7DX2212
CA04755	CPU	DELL	OPTIPLEX 3020	H4XRR12
CA04757	CPU	DELL	OPTIPLEX 3020	C2DMR12
CA04758	CPU	DELL	OPTIPLEX 3020	6VXRR12
CA04759	CPU	DELL	OPTIPLEX 3020	6SFPR12
CA04760	CPU	DELL	OPTIPLEX 3020	5BDMR12
CA04761	CPU	DELL	OPTIPLEX 3020	B7XRR12
CA04762	CPU	DELL	OPTIPLEX 3020	CCXRR12
CA04763	CPU	DELL	OPTIPLEX 3020	CZCMR12
CA04764	CPU	DELL	OPTIPLEX 3020	8BXRR12
CA04765	CPU	DELL	OPTIPLEX 3020	FSFRR12
CA04766	CPU	DELL	OPTIPLEX 3020	FFXRR12
CA04767	CPU	DELL	OPTIPLEX 3020	CXXRR12
CA04768	CPU	DELL	OPTIPLEX 3020	4YXRR12
CA04769	CPU	DELL	OPTIPLEX 3020	4WXRR12
CA04770	CPU	DELL	OPTIPLEX 3020	89XRR12
CA04772	CPU	DELL	OPTIPLEX 3020	94DMR12
CA04773	CPU	DELL	OPTIPLEX 3020	5MFPR12
CA04775	CPU	DELL	OPTIPLEX 3020	3QXRR12
CA04776	CPU	DELL	OPTIPLEX 3020	6QFPR12
CA04778	CPU	DELL	OPTIPLEX 3020	3HXRR12
CA04779	CPU	DELL	OPTIPLEX 3020	B5XRR12
CA04780	CPU	DELL	OPTIPLEX 3020	9RXRR12
CA04781	CPU	DELL	OPTIPLEX 3020	BPXRR12
CA04782	CPU	DELL	OPTIPLEX 3020	4TXRR12
CA04783	CPU	DELL	OPTIPLEX 3020	8LFPR12

Asset	Asset Desc	Manu facturer	Model	Serial #
CA04784	CPU	DELL	OPTIPLEX 3020	F3XRR12
CA04786	CPU	DELL	OPTIPLEX 3020	42XRR12
CA04787	CPU	DELL	OPTIPLEX 3010	G2TNPV1
CA04788	CPU	DELL	OPTIPLEX 3010	HOTNPV1
CA04789	CPU	DELL	OPTIPLEX 3010	J3TNPV1
CA04790	CPU	DELL	OPTIPLEX 3010	43TNPV1
CA04791	CPU	DELL	OPTIPLEX 3010	D2TNPV1
CA04792	CPU	DELL	OPTIPLEX 3010	F3TNPV1
CA04793	CPU	DELL	OPTIPLEX 3010	F5T98Y1
CA04794	CPU	DELL	OPTIPLEX 3010	92TNPV1
CA04795	CPU	DELL	OPTIPLEX 3010	22TNPV1
CA04796	CPU	DELL	OPTIPLEX 3010	F2TVPV1
CA04798	CPU	DELL	OPTIPLEX 3020	H3TNPV1
CA04799	CPU	DELL	OPTIPLEX 3010	24TNPV1
CA04800	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262AA723
CA04801	DIGITAL CAMERA	OLYMPUS	STYLUS SH-50	JMBC02337
CA04802	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262ADCB0
CA04803	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262ADD0C
CA04804	CELLULAR TELEPHONE	BLACKBERRY	9930	A00000262ADD30
CA04813	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9930	A00000262ADE1E
CA04815	Data Collector	Spectro Precision	Ranger/TSC3	RS2PC56552
CA04817	CELLULAR TELEPHONE (SMART PHONE)	BLACKBERRY	BOLD 9930	A00000262BAA4E
CA04818	Laptop / Tablet	Microsoft	Surface Pro #	022818742653
CA04820	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000262BD804
CA04821	Laptop / Tablet	Microsoft	Surface Pro 3	018516743253
CA04822	Digital Camera	SONY	Cyber-shot	1154319
CA04831	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261B71DE
CA04839	CAMERA, DIGITAL HANDHELD (NON-QUALITY RESOLUTION)	CANON	POWERSHOT ELPH 1790IS	SN032060015746
CA04842	Lift Aerial	Genie	Z-30/20N	Z30N07-10273
CA04843	Lift Aerial	Genie	Z-45/25J	Z452505-25084
CA04844	LAPTOP	HP	ZBOOK 17	CND5332PV1
CA04849	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006729
CA06001	LIFT, SCISSOR	Genie	GS-1930	
CA06002	LIFT (ARTICULATING BOOM) 35FT	GENIE	Z30-20N	Z30Z-5089
CA06003	FORKLIFT	Caterpillar	2EC25	
CA06004	FORKLIFT	Caterpillar	E12000	
CA06005	FORKLIFT	Caterpillar	EC25K	
CA06006	BOBCAT SKID STEER	MELROSE	743	501964-193
CA06010	FORKLIFT (ELECTRIC)	DAEWOO	BC25S	CK-00618
CA06015	LAPTOP	DELL	PP065	26590225657
CA06042	HP 48 DATA COLLECTION	TDS	RECON 200 MODEL GRAY WITH SURVEY PRO SOFTWARE	FS37A18065 / 1044993
CA06043	TOTAL STATION	SOKKIS	SET 5E	020871 / 010736
CA06079	LIFT, SCISSOR	JLG	2.65E+05	
CA06080	GENERATOR	Honda	EB11000X	
CA06082	LIFT, SISSOR	STRATO	KRX-2	
CA06083	LIFT, SCISSOR	Genie	GS-1930	
CA06132	BERTHOLD LB770A	BERTHOLD	LB770A	6043
CA06133	BERTHOLD LB770B	BERTHOLD	LB770B	6032
CA06134	EDERLINE FH40G-X	EDERLINE	FH40G-X	162 - "005"
CA06136	CANBERRA ISOCS	CANBERRA	ISOCS	1044993
CA06137	PACKARD TRI-CARD	PACKARD	PACKARD TRI-CARD	408103
CA06138	ARGOS 4AB	ARGOS	4AB	0502-102
CA06139	ARGOS 4AB	ARGOS	4AB	0502-103
CA06140	ARGOS 4AB	ARGOS	4AB	0502-104

Asset	Asset Desc	Manu facturer	Model	Serial #
CA06142	APTEC AHF-2000	CANBERRA	AHF-2000	0301-031
CA06144	BERTHOLD LB1043AS	BERTHOLD	LB 1043 AS	1153
CA06190	SWEEPER	POWERBOSS	WG-35	
CA06194	Electric Drum Grabber	Valley Craft	3571	705
CA06195	FORKLIFT	TAYLOR	TE-520M	SW5-28570
CA06203	CPU	SOUTHWIND		100735
CA06204	CPU			100481
CA06211	FORKLIFT	YALE	GLC040AFNUAE082	A809N01622S
CA06213	YARD DOG	OTTAWA	COMMANDO 30	303122
CA06214	LOADER (FRONT END)	JOHN DEERE	624E	DH624EB523188
CA06217	TRACKHOE	CATERPILLAR	330C	CAT0033OCJDKY00814
CA06220	FORKLIFT	TAYLOR	TE-520M	SW5-21516
CA06224	SHEAR HEAD EXCAVATOR	CATERPILLAR	345B	CAT0345BPAGS02188
CA06308	CPU	HP	DC 5100 MT	MXL6140H8R
CA06327	PLOTTER / PRINTER	HP	DESIGNJET 1055CM PLUS; FACTORY MODEL C6075B	SG6BFD310H
CA06336	VIDEO CAMERA	CANON	GL2	132312810784
CA06343	EXCAVATOR	JOHN DEERE	690E LC	
CA06346	FORKLIFT	Caterpillar	V100F	
CA06347	NEGATIVE AIR MACHINE (NAM); 1000CFM HEPA/CARBON EQUIPPED	NUCLEAR POWER OUTFITTERS	V45MSIPD2A5/MM/4	05200902
CA06348	NEGATIVE AIR MACHINE (NAM); 1000CFM HEPA/CARBON EQUIPPED	NUCLEAR POWER OUTFITTERS	V45MSIPD2A5/MM/4	05200901
CA06357	CPU	SOUTHWIND		100019
CA06372	CPU	HP	D530SFF	USU43205MC
CA06404	LIQUID SCINTILLATION COUNTER	PACKARD	TRI-CARB 2700TR	405835
CA06424	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F28505633
CA06425	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F28505673
CA06426	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F28505618
CA06427	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F28505615
CA06429	PRINTER - NETWORK	HP	4700N	JP4LB28444
CA06445	LIFT, SCISSOR	Genie	GS-1930	
CA06446	LIFT SCISSOR	Genie	GS-1930	
CA06447	LIFT, SCISSOR	Genie	GS-1930	
CA06448	LIFT, SCISSOR	Genie	GS-1930	
CA06452	FORKLIFT	TOYOTA	7FGC425	73201
CA06453	HEPA VACUUM	HURRICANE	MODEL 500	1D9BU15288W048040
CA06454	HAMMER MILL	PRATER STERL	G6H	5008033
CA06480	COMPRESSOR	INGERSAL RAND	SIEERRA H 200A	
CA06488	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F07558251
CA06489	DIGITAL CAMERA	OLYMPUS	STYLUS 850SW	F07558227
CA06492	DIGITAL CAMERA	STARDOT TECHNOLOGIES	NETCAM XL	0030F4CA0398
CA06508	TELEHANDLER (W/FORK)	GENIE	GTH-1056	GTH-1007A-10427
CA06520	TRACKMOBILE (ENGINE SPEC. TM-1078976; ENGINE NO. 46083093)	MOBILE RAILC	1800-TM	LGN974870401
CA06553	E-Z-GO Sport II	E-Z-GO	Sport II	2626996
CA06572	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEOXH 2008 SERIES	4834467668
CA06577	TRAPPING AND STOPPING MACHINE (VALVE AND MULTIPLE PIECES IN 4 WOODEN BOXES)	HYDRA STOPPE		NONE
CA06601	HALIDE DETECTOR	NUCON	F-1000-HP	3308-HD-SAE-2008A
CA06602	HALIDE DETECTOR	NUCON	F-1000-HP	3308-HD-SAE-2008B
CA06604	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	30199136

Asset	Asset Desc	Manu facturer	Model	Serial #
CA06605	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	12556418
CA06606	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	12556421
CA06607	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	12554485
CA06608	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	32187911
CA06609	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	32187908
CA06610	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	32187910
CA06612	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	31114070
CA06631	DETECTOR (MULTIGAS AUTOMATED TEST SYSTEM (7 PIECE UNIT WITH SD CARD))	MSA GALAXY	SIRIUS	NA
CA06634	CELLULAR TELEPHONE	BLACKBERRY	8830	7610792842
CA06718	TRAILER - HA2099; BREATHING AIR COMPRESSOR TRAILER; 2 AXLE	HAULMARK	RT7X12WT2	16HPB1223H176897
CA06727	CARBON ADSORBER UNIT (HEPA)	NFS RPS	FM19SP	12057T2
CA06728	CARBON ADSORBER UNIT (HEPA)	NFS RPS	FM19SP	12154
CA06729	DIGITAL CAMERA	NIKON	P-5000 COOL PIX	30301142
CA06730	CELLULAR TELEPHONE (PDA)	BLACKBERRY	8830	07607967861
CA06741	CELLULAR TELEPHONE (PDA)	BLACKBERRY	8830	07602463169
CA06757	ICAM	CANBERRA	ICAM	1893 - "005"
CA06758	ICAM	CANBERRA	ICAM	1894
CA06759	ICAM	CANBERRA	ICAM	1895
CA06770	METROTECH LINE LOCATOR (2 PIECES)	METRO TECH C	9890DLXT-6EN2	49141
CA06772	CELLULAR TELEPHONE (PDA)	BLACKBERRY	8830	07602728860
CA06783	CELLULAR TELEPHONE (PDA)	BLACKBERRY	8830	07602726142
CA06790	PRINTER - NETWORK	HP	P4015	CN04365569
CA06791	PRINTER - NETWORK	HP	P4014N	CNDX222356
CA06793	PRINTER - NETWORK	HP	CP3525N	CNCC8DH07Q
CA06794	CELLULAR TELEPHONE (PDA)	BLACKBERRY	8830	07602729931
CA06810	CPU	HP	DC 5800	2UA9174LH
CA06813	CPU (ARRA)	HP	DC 5800	2UA91714PC
CA06815	CPU	HP	DC 5800	2UA91714PD
CA06816	CPU	HP	DC 5800	2UA91714WT
CA06817	CPU	HP	DC 5800	2UA91714M2
CA06818	CPU	HP	DC 5800	2UA91714MK
CA06820	CPU	HP	DC 5800	2UA91714PR
CA06821	CPU	HP	DC 5800	2UA91714N2
CA06823	CPU	HP	DC 5800	2UA933154K
CA06824	CPU	HP	DC 5800	2UA91714M4
CA06825	CPU	HP	DC 5800	2UA91714P3
CA06826	CPU	HP	DC 5800	2UA91714N9
CA06827	CPU (ARRA)	HP	DC 5800	2UA91714NB
CA06828	CPU	HP	DC 5800	2UA91714P8
CA06829	CPU	HP	DC 5800	2UA91714QD
CA06830	CPU	HP	DC 5800	2UA9171QF
CA06831	CPU	HP	DC 5800	2UA91714M7
CA06832	CPU (ARRA)	HP	DC 5800	2UA91714Q8
CA06835	CPU	HP	DC 5800	2UA9331545
CA06836	CPU	HP	DC 5800	USH932005A
CA06837	CPU	HP	DC 5800	2UA91714N0
CA06839	CPU	HP	DC 5800	2UA91714NK
CA06841	CPU	HP	DC 5800	2UA91714QT
CA06843	CPU	HP	DC 5800	2UA933154G
CA06845	CPU	HP	DC 5800	2UA91714QB
CA06847	CPU	HP	DC 5800	2UA91714MC
CA06848	CPU	HP	DC 5800	24A91714QS

Asset	Asset Desc	Manu facturer	Model	Serial #
CA06850	CPU	HP	DC 5800	2UA933154C
CA06852	CPU	HP	DC 5800	2UA91714L7
CA06853	CPU	HP	DC 5800	2UA933154B
CA06855	CPU	HP	DC 5800	2UA91714LS
CA06856	CPU	HP	DC 5800	2UA91714MV
CA06857	CPU	HP	DC 5800	2UA91714QK
CA06858	CPU	HP	DC 5800	2UA91714LG
CA06859	CPU	HP	DC 5800	2UA91714MN
CA06860	PRINTER - NETWORK (COLOR LASERJET)	HP	CP3525N	CNCC9B404C
CA06861	PRINTER - NETWORK	HP	P4014N	CNDX405607
CA06862	PRINTER - NETWORK	HP	P4014N	CNDX405616
CA06863	PRINTER - NETWORK	HP	P4014N	CNDX223349
CA06864	PRINTER - NETWORK	HP	P4014N	CNDX405609
CA06869	CRANE (MOBILE) 65 TON	LINK BELT	RTC 8065 SERIES II	T08228080
CA06879	RAILCAR	GONDOLA		PDRX1
CA06880	RAILCAR	GONDOLA		PDRX2
CA06881	RAILCAR	GONDOLA		PDRX3
CA06882	RAILCAR	GONDOLA		PDRX4
CA06883	RAILCAR	GONDOLA		PDRX5
CA06884	RAILCAR	GONDOLA		PDRX6
CA06885	RAILCAR	GONDOLA		PDRX7
CA06886	RAILCAR	GONDOLA		PDRX8
CA06887	RAILCAR	GONDOLA		PDRX9
CA06888	RAILCAR	GONDOLA		PDRX10
CA06889	RAILCAR	GONDOLA		PDRX11
CA06890	RAILCAR	GONDOLA		PDRX12
CA06891	RAILCAR	GONDOLA		PDRX13
CA06892	RAILCAR	GONDOLA		PDRX14
CA06893	RAILCAR	GONDOLA		PDRX15
CA06894	RAILCAR	GONDOLA		PDRX16
CA06895	RAILCAR	GONDOLA		PDRX17
CA06896	RAILCAR	GONDOLA		PDRX18
CA06897	RAILCAR	GONDOLA		PDRX19
CA06898	RAILCAR	GONDOLA		PDRX20
CA06899	RAILCAR	GONDOLA		PDRX21
CA06900	RAILCAR	GONDOLA		PDRX22
CA06901	RAILCAR	GONDOLA		PDRX23
CA06902	RAILCAR	GONDOLA		PDRX24
CA06903	RAILCAR	GONDOLA		PDRX25
CA06904	RAILCAR	GONDOLA		PDRX26
CA06905	RAILCAR	GONDOLA		PDRX27
CA06906	RAILCAR	GONDOLA		PDRX28
CA06907	RAILCAR	GONDOLA		PDRX29
CA06908	RAILCAR	GONDOLA		PDRX30
CA06909	RAILCAR	GONDOLA		PDRX31
CA06910	RAILCAR	GONDOLA		PDRX32
CA06911	RAILCAR	GONDOLA		PDRX33
CA06912	RAILCAR	GONDOLA		PDRX34
CA06913	RAILCAR	GONDOLA		PDRX35
CA06914	RAILCAR	GONDOLA		PDRX36
CA06915	RAILCAR	GONDOLA		PDRX37
CA06916	RAILCAR	GONDOLA		PDRX38
CA06928	PRINTER - NETWORK	HP	Laserjet	CNDV224149
CA06952	EXCAVATOR 15000 LB	KUBOTA	KX080-3	08YL08721647
CA06975	LIFT, SCISSOR	JLG	1930ES	
CA06976	LIFT, SCISSOR	JLG	1930ES	
CA06982	TELEHANDLER (W/ FORK & BUCKET)	CATERPILLAR	TH225	TBS00494
CA06983	LIFT (TELEHANDLER W/FORK & BUCKET)	CATERPILLAR	CAT TH225	TBS00497
CA06986	HAND AND FOOT MONITOR	SIRIUS	4AB	0911-152

Asset	Asset Desc	Manu facturer	Model	Serial #
CA06987	HAND AND FOOT MONITOR	SIRIUS	4AB	0911-153
CA06988	HAND AND FOOT MONITOR	SIRIUS	4AB	0911-154
CA06989	HAND AND FOOT MONITOR	ARGOS	4AB	0911-153
CA06990	HAND AND FOOT MONITOR	ARGOS	5AB	0912-154
CA06991	HAND AND FOOT MONITOR	ARGOS	5AB	0912-155
CA06992	MOBILE ICAM SYSTEM 110V	CANBERRA	M11	3092
CA06993	MOBILE ICAM SYSTEM 110V	CANBERRA	M11	3091
CA06994	MOBILE ICAM SYSTEM 110V	CANBERRA	M11	3089
CA06995	MOBILE ICAM SYSTEM 110V	CANBERRA	M11	3087
CA07002	CPU	HP	COMPAQ 500 B	MXL9451YB9
CA07003	CPU	HP	COMPAQ 500 B	MXL9451YC4
CA07005	CPU	HP	COMPAQ 500 B	MXL9451Y96
CA07006	CPU	HP	COMPAQ 500 B	MXL9451Y8X
CA07009	CPU	HP	500B	MXL9451Y9K
CA07018	NEGATIVE AIR MACHINE (NAM); 1000CFM HEPA/CARBON EQUIPPED	NUCLEAR POWER OUTFITTERS	NPO Model: V45MSIPD2A5/MM/4	05200903
CA07026	CPU	HP	PRO 3000 MT	MXL0550WNH
CA07027	CPU	HP	PRO 3000 MT	MXL0550WN6
CA07030	CPU	HP	PRO 3000 MT	MXL0550WN5
CA07033	CPU (ARRA)	HP	PRO 3000 MT	MXL0550WNL
CA07034	CPU	HP	PRO 3000 MT	MXL0550WNC
CA07035	CPU	HP	PRO 3000 MT	MXL00550WPB
CA07036	CPU	HP	PRO 3000 MT	MXL0550WNG
CA07037	CPU	HP	PRO 3000 MT	MXL0550WNB
CA07039	CPU	HP	PRO 3000 MT	MXL0550WNJ
CA07041	CPU	HP	PRO 3000 MT	MXL0550WN8
CA07042	CPU	HP	PRO 3000 MT	MXL0550WNK
CA07045	CPU	HP	PRO 3000 MT	MXL0550WNQ
CA07048	CPU	HP	PRO 3000 MT	MXL0550WPW
CA07049	GENERATOR	COR	LI-610	
CA07055	NEGATIVE AIR MACHINE - 1000CFM	NUCLEAR POWER OUTFITTERS	NUCLEAR POWER OUTFITTERS V45M51PDZAS/MM/4	V451003035641
CA07058	NEGATIVE AIR MACHINE - 1000CFM	NUCLEAR POWER OUTFITTERS	NUCLEAR POWER OUTFITTERS V45MS1PD25A/MM/4	V45M51PD 25A/MM/4
CA07059	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	494850040
CA07060	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	4943441573
CA07061	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	4948449190
CA07062	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	4948450033
CA07063	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	4948449267
CA07064	GPS HANDHELD NAVIGATION SYSTEM	TRIMBLE	GEO EXPLORE 2008 SERIES	4948450037
CA07065	UTILITY CART (MULE) 2WD	KAWASAKI	MULE 610	JK1AFEB10AB159989
CA07066	UTILITY CART (MULE) 2WD	KAWASAKI	MULE 610	JK1AFEB10AB519992
CA07067	UTILITY CART (MULE) 2WD	KAWASAKI	MULE 610	JK1AFEB10AB519987
CA07068	UTILITY CART (MULE) 4WD	KAWASAKI	MULE 610	JK1AFEB10AB519975
CA07069	UTILITY CART (MULE) 2WD	KAWASAKI	MULE 610	JK1AFEB10AB519990
CA07070	SKID STEER	CATERPILLAR	246C	0246CKJAY03700AXR18052
CA07080	DATA COLLECTOR (SURVEY)	TDS	GNSS (RECON)	DS03A19090
CA07081	DATA COLLECTOR (SURVEY)	TDS	GNSS (RECON)	DS019091
CA07082	GROUND PENETRATING RADAR	GEOPHYSICAL	SIR 3000	A1643

Asset	Asset Desc	Manu facturer	Model	Serial #
CA07088	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9630	A000001C9AF0FF
CA07094	CELLULAR TELEPHONE	SAMSUNG	SCH-U310	A000001E0683B3
CA07104	LIFT (AERIAL) 135FT	GENIE	Z135	Z13510-1215
CA07110	CPU	HP	PRECISION T3500	16GGWL1
CA07111	CPU	HP	PRECISION T3500	CWVZWL1
CA07112	PLC/HMI PANEL VIEW PLUS 1500 W/ CUSTOM CARRYING CASE	ALLEN-BRADLEY	PLC/HMI PANEL VIEW PLUS 1500	2711P-RDT15C-B
CA07113	CPU	DELL	PRECISION OPTIPLEX 780	1KPBWL1
CA07118	LAPTOP	DELL	LATITUDE D800	CN01W890129613863173
CA07119	CPU	HP	COMPAQ	USU4250Q3Z
CA07121	EXTERNAL HARD DRIVE		WD WDBAAF5000 EBK-NESN	WCAV55562731
CA07122	XRAY MACHINE (W/ SEPARATE DESK CONSOLE)	L3 Communications	PX208	PX208153
CA07124	2002 Central Rail Shuttle Wagon (railcar mover)	SHUTTLE WAGON	SWX525B	2GS52516
CA07127	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A000001CFC32CAE
CA07128	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A000001CFC1471
CA07134	PRINTER - NETWORK	HP	LASERJET P4014N	CNDX406412
CA07135	PRINTER - NETWORK		COLOR LASERJET CP3525DN	CNCCB790WC
CA07140	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9630	A000002507459A
CA07144	CELLULAR TELEPHONE	SAMSUNG	SCH-U310	A000001457D5D3
CA07146	LAPTOP	HP	Elite Book	CND0400VPZ
CA07147	LAPTOP	HP	Elite Book	CND029W85
CA07150	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025105839
CA07152	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9630	A000002539463F
CA07168	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9630	A000001C23DB38
CA07171	THERMAL IMAGER	Fluke Manufacturing Co, Inc.	Ti10	TI10-10110836
CA07172	TELEHANDLER MINI (W/FORK)	CATERPILLAR	TH255	TBS00452
CA07176	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A00000257CAA23
CA07178	NEGATIVE AIR MACHINE (NAM)	NUCLEAR POWER OUTFITTERS	NPO MODEL: V45MSIPD2A5/MM/4	V451012055511
CA07183	PROCESS COMMUNICATOR, GENERAL PURPOSE		4150	1039000179
CA07186	AUDIO PA SYSTEM	OKLAHOMA SOUND CORPORATION	PRA-6000	P09153-2009100074
CA07189	ULTRASONIC THICKNESS GUAGE	DEFELSKO	PosiTector UTG-ME	648112
CA07190	PRINTER - NETWORK (COLOR LASERJET)	HP	CP2025	CNGS372432
CA07195	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A00000257D21AF
CA07196	SKID STEER	CATERPILLAR	236B	OHEN08130
CA07198	DEMOLITION ROBOT (REMOTELY CONTROLLED)	BROKK	Brokk 400	981057
CA07202	SKID STEER	CATERPILLAR	247B	AXE18160
CA07203	MANLIFT (ARTICULATING)	GENIE	Z34/22	Z34N055041
CA07205	LIFT (ARTICULATING BOOM) 60 FT	GENIE	Z60/34	Z6007-6898
CA07207	PRINTER - NETWORK	HP	Laserjet P3015	VNBCC3H23L
CA07208	RECORDER (DIGITAL) VOICE	SONY	ICD-PX820D	SO1-1705455-D
CA07209	DRI PRIME PUMP (LARGE)	Godwin	CD75	0851236/01
CA07212	DRI PRIME PUMP	Godwin	CD75	0854236/38
CA07214	BOROSCOPE (ARTICULATING VIDEO)	GENERAL	DCS1600	MAJEAC0026
CA07215	DATA COLLECTOR (GPS HANDHELD NAVIGATION SYSTEM)	Recon	400X	D584A4646250
CA07217	TOW MOTOR	United	SM-340-F-5	21-OA-26-J6-LG

Asset	Asset Desc	Manu facturer	Model	Serial #
CA07219		Caterpillar	G320	
CA07220	TELEHANDLER	Caterpillar	TH255	
CA07228	COMPACTOR	TEEMARK CORP	DPC150-X100	10232
CA07236	STORM SHELTER	Vaughn Concrete Products, Inc		
CA07237	STORM SHELTER	Vaughn Concrete Products, Inc		
CA07270	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025BFA036
CA07271	Electric Drum Grabber	Valley Craft	3571	505
CA07280	FORKLIFT (LARGE)	TOYOTA	AFDU25	60319
CA07285	PRINTER - NETWORK	HP	LASERJET CP35250	CNCC9BP07P
CA07287	LIFT (SCISSOR)	Skyjack	SJRT 7135	34000996
CA07292	LIFT (AERIAL)	GENIE	Z30N03-6221	4556658
CA07294	BROOM	Caterpillar	BA18	
CA07298	DETECTOR (HANDHELD EXPLOSIVE)	SCINTREX	EVD3000	0912020
CA07299	DETECTOR (HANDHELD EXPLOSIVE)	SCINTREX	EVD3000	0912018
CA07300	DETECTOR (HANDHELD EXPLOSIVE)	SCINTREX	EVD3000	0912019
CA07301	DETECTOR (HANDHELD EXPLOSIVE)	SCINTREX	EVD3000	0912021
CA07305	TRACTOR	JOHN DEERE	6330	1L06330XKBH690948
CA07306	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	30620687
CA07315	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC1C58
CA07319	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC1C9B
CA07322	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC19AB
CA07324	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC19A7
CA07325	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC1CC0
CA07328	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC1EBC
CA07330	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025CC1D1F
CA07347	BIPHASIC AUTOMATED EXTERNAL DEFIBRILLATOR (AED)	MEDTRONIC	LIFEPAK 500	30620691
CA07348	2000KVA PAD TRANSFORMER / C-400			010530-5
CA07349	1200 AMP DOUBLE THROW TRANSFER SWITCH / C400	ATS	ATS-1200-R-0482	RR0060730
CA07350	LAPTOP	HP	8560P ELITEBOOK	5CB1442Y1H
CA07371	CONTAINER (METAL)	Associated Container	IP-I	400000-1
CA07372	CONTAINER (METAL)	Associated Container	IP-I	400000-3
CA07373	CONTAINER (METAL)	Associated Container	IP-I	400000-4
CA07374	CONTAINER (METAL)	Associated Container	IP-I	400000-5
CA07375	CONTAINER (METAL)	Associated Container	IP-I	400000-2
CA07376	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025CE3A48
CA07384	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025E3C8BC
CA07385	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9650	A0000025E3CA48
CA07386	SCANNER (BARCODE) - LINEAR 2D	HONEYWELL	DOLPHIN 6500	1024730101
CA07402	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025F80832
CA07404	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025CFF76A
CA07475	GENERATOR	CATERPILLAR	XQ100-6	CAT00C44AD4D00692
CA07476	GENERATOR	CATERPILLAR	XQ300-C9	X3R01133
CA07487	GENERATOR	Cummins Power	DGHE-5 69331	J040704046
CA07488	PSA APPLICATOR	Posi-Shell	PSA 1000	PS0E120000075 PSA-69
CA07490	EXCAVATOR	JOHN DEERE	120C	KRN26500
CA07491	GRAPPLE (EXCAVATOR ATTACHMENT)	Solesbees	SDG	81690
CA07535	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025CFA2C9
CA07536	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FCC736

Asset	Asset Desc	Manu facturer	Model	Serial #
CA07632	Modular Supply Unit - Heater	Greenheck	MSX-110-H12-HZ	12690656
CA07633	Modular Supply Unit - Heater	Greenheck	MSX-110-H12-HZ	12609655
CA07667	TELEHANDLER	CATERPILLAR	TH255	PTBS00104
CA07709	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FDDD99
CA07710	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260A5BC6
CA07712	LAPTOP	HP	PROBOOK 4530S	CNU2090SGQ
CA07716	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FE99BB
CA07718	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FEFD99
CA07719	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FEFD6E
CA07724	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FF6623
CA07725	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025FFAE48
CA07726	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025CFFB10
CA07727	DIGITAL CAMERA	OLYMPUS	STYLUS TOUGH-6000	H34531953
CA07734	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026081A85
CA07735	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025081ABA
CA07737	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260862B5
CA07739	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000000260896E7
CA07740	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026086504
CA07741	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026086501
CA07742	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000002608654D
CA07743	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260908EA
CA07745	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026099162
CA07752	LIQUID STORAGE FRAC TANK	VE Enterprise	VE Tank	2FT1994111093500B
CA07753	BASKET GRAPPLE		0202	1012360912
CA07761	DIGITAL CAMERA	CANON	POWERSHOT A2300	482065052070
CA07763	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260A69BF
CA07766	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260AB5F4
CA07767	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260AB54B
CA07768	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000025154576
CA07769	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000260AB5B6
CA07772	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261477DF
CA07780	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026159F40
CA07781	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A0000026154882
CA07782	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002615B20D
CA07785	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A000002615A71D
CA07810	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261AF7E7
CA07814	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261B15FB
CA07817	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261C99D2
CA07819	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261C9FA3
CA07820	DIGITAL CAMERA	NIKON	D7000	3369593
CA07821	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261CD596
CA07822	SERVER	RIVERBED	CASCADE SHARK	K91PM000BC7C6
CA07823	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261CEBCD
CA07824	LAPTOP	DELL	LATITUDE E6530	43PYWW1
CA07825	LAPTOP	DELL	LATITUDE E6530	7YMYWW1
CA07827	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261CF589
CA07831	COMPUTER (DESKTOP)	UNISYS	3256DX	418428280
CA07832	CELLULAR TELEPHONE (PDA)	BLACKBERRY	9930	A00000261D0838
CA07877	Excavator	Komatsu	PC400 LC-7E0	A87042
CA07879	SHEAR ATTACHMENT (LARGE)	Labounty	MS2000R	620714
CA07880	REMOTE MANIPULATOR	BROKK	330D	9802535
CA07881	CONTROL PANEL FOR BROKK	LINAK		C8D2N000100-49
CA07884	GRAPPLE, EXCAVATOR	LABOUNTY	HDR100	100506
CA07885	SHEAR, SECOND MEMBER FITS KOMATSU	LABOUNTY	MSD3000R	631018
CA07886	Tele-handler	JCB	30G	JCBTLT30L71175609
CA07887	LIFT, SCISSOR	JLG	1930ES	
CA07891	LIFT-VERTICAL		20MVL	0130013459
CA07895	LIFT, SCISSOR	JLG	1930ES	
CA07896	LIFT, SCISSOR	JLG	1930ES	

Asset	Asset Desc	Manu facturer	Model	Serial #
CA07897	AERIAL LIFT	GENIE	Z34-22N	Z34N08-8497
CA07898	GENERATOR - TOWABLE LIGHT PLANT	Magnum	MLT4150	5AJLS1419CB1214297
CA07900	LIFT - ARTICULATING	GENIE	Z-34/22	Z3411-8361
CA07901	LIFT - ARTICULATING	GENIE	Z-80/60	Z8006-978
CA07902	LIGHT TOWER	TEREX	AL4	
CA07903	LIFT - ARTICULATING	GENIE	Z-60/34	Z6008-8867
CA07904	LIFT, SCISSOR	JLG	1930ES	
CA07905	VERTICAL LIFT	JLG	20MVL	0130013902
CA07906	VERTICAL LIFT	JLG	20MVL	0130013906
CA07907	VERTICAL LIFT	JLG	20MVL	0130014118
CA07908	LIFT, SCISSOR	JLG	1930ES	
CA07909	LIFT-VERTICAL	JLG	20MVL	0130014115
CA07910	LIFT-SCISSOR	JLG	20MVL	0130013908
CA07911	LIFT-VERTICAL	JLG	20MVL	0130013896
CA07912	LIFT-VERTICAL	JLG	20MVL	0130013823
CA07913	STORM SHELTER	Vaughn Concrete Products, Inc		
CA07925	Cellular Telephone	BLACKBERRY	9930	A00000262BE98A
CA07927	DIGITAL CAMERA H34533585	OLYMPUS	Stylus Tough 6000	H34533585
CA07938	650 HP MOBILE BOILER	NATIONWIDE BOILER INC.	B524	PB-01
CA07942	GENERATOR	Caterpillar	XQ-600	
CA07945	CAMCORDER	CANON	XF 100 A KIT	302902700132
CA07946	CAMCORDER	CANON	XF 100 A KIT	302912800018
CA07947	CAMERA, DIGITAL HANDHELD	PANASONIC	LUMIX DMC-LX7	FA5GB001336
CA07948	CAMERA, DIGITAL HANDHELD	PANASONIC	LUMIX DMC-LX7	FA5GB001338
CA07949	CAMCORDER	GOPRO	HERO HWBL 1	C3111025456011
CA07951	Cellular Telephone	BLACKBERRY	BOLD 9900	357966049686786
CA07954	Plotter	CANON	IPF785	BAAS2351
CA07955	NTC-02	Lewco, Inc		60466-004
CA07956	ATB-02	Lewco, Inc		
CA07957	NTC-01	Lewco, Inc		60466-003
CA07958	ATB-01	Lewco, Inc		
CA07960	ATB-03	Lewco, Inc		
CA07961	NTC-05	Lewco, Inc		60466-008
CA07962	ATB-05	Lewco, Inc		
CA07963	NTC-04	Lewco, Inc		60466-006
CA07964	ATB-04	Lewco, Inc		
CA07965	Lube Oil Skid	Total Lubication Management		
CA07966	Lube Oil Skid	Total Lubication Management		
CA07967	Lube Oil Skid	Total Lubication Management		
CA07969	NTC-03	Lewco, Inc		60466-009
CA07970	NTC-06	Lewco, Inc		060466-010
CA07971	ATB-05			
CA07972	ATB-07			
CA07973	NTC-07	Lewco, Inc		060466-002
CA07974	NTC-08	Lewco, Inc		060466-001
CA07975	ATB-08			
CA07976	ATB-09			
CA07977	NTC-09	Lewco, Inc		060466-007
CA07978	ATB-10			
CA07979	NTC-10	Lewco, Inc		060466-005
CA08001	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011385

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08002	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010395
CA08003	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048071055
CA08004	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011419
CA08005	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009173
CA08006	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049993695
CA08007	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788053
CA08008	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787626
CA08009	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050006922
CA08010	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009496
CA08011	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013019
CA08012	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010643
CA08013	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050008100
CA08014	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048108790
CA08015	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050004711
CA08016	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011021
CA08017	CELLULAR TELEPHONE (SMART PHONE)	BLACKBERRY	BOLD 9900	359730050008977
CA08018	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013027
CA08019	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049560213
CA08021	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010635
CA08022	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048106224
CA08023	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009413
CA08024	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049993703
CA08025	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009611
CA08026	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048141171
CA08027	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050006849
CA08028	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009405
CA08029	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009587
CA08030	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050007656
CA08031	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050007649
CA08032	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050012946
CA08033	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050008449
CA08034	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049863120
CA08035	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009660
CA08036	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049994115
CA08037	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050006559
CA08038	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010650
CA08039	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966043892844
CA08040	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010601
CA08041	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050007383
CA08042	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013126
CA08043	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009744
CA08044	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010668
CA08045	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789119
CA08046	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789036
CA08047	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787246
CA08048	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788467
CA08049	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787386
CA08050	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786487
CA08051	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787675
CA08052	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788038
CA08053	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788913
CA08054	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788897

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08055	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789523
CA08056	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788343
CA08057	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049790042
CA08058	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049794127
CA08059	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787782
CA08060	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049790281
CA08061	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787972
CA08062	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786511
CA08063	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788947
CA08064	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049794259
CA08065	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049794242
CA08066	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787980
CA08067	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049794093
CA08068	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788095
CA08069	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786479
CA08070	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786503
CA08071	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788004
CA08072	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049793541
CA08073	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787998
CA08074	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786735
CA08075	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788558
CA08076	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786826
CA08077	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789739
CA08078	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788277
CA08079	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789358
CA08080	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787493
CA08081	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787295
CA08082	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050007367
CA08083	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011310
CA08084	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010882
CA08085	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011963
CA08086	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787477
CA08087	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011690
CA08088	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047773743
CA08089	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787568
CA08090	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050012094
CA08091	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013159
CA08092	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049916050
CA08093	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787485
CA08094	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050007003
CA08095	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787592
CA08096	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049916126
CA08097	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787394
CA08098	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048268339
CA08099	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050009538
CA08100	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049564033
CA08101	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050011922
CA08102	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013365
CA08103	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787311
CA08104	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048136973
CA08105	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050012151
CA08106	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049790380
CA08107	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789275

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08108	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047550760
CA08109	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049993547
CA08110	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788046
CA08111	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013266
CA08112	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049790364
CA08113	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049789549
CA08114	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788012
CA08115	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013381
CA08116	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787618
CA08117	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049790372
CA08118	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049787956
CA08119	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050010890
CA08120	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050013407
CA08121	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357996047547923
CA08124	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788103
CA08125	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788327
CA08126	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049788780
CA08128	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049786404
CA08129	CAMERA			
CA08148	CELLULAR TELEPHONE	SAMSUNG	SGH-A157	359785057852512
CA08152	CELLULAR TELEPHONE	AT&T	UNITE	14113001499768
CA08153	CELLULAR TELEPHONE	AT&T	UNITE	14113001500052
CA08154	MOBILE HOTSPOT	AT&T	UNITE	14113001504187
CA08155	MOBILE HOT SPOT	AT&T	UNITE	14113001502983
CA08156	CELLULAR TELEPHONE	AT&T	UNITE	14113001499891
CA08157	MOBILE HOT SPOT	AT&T	UNITE	14113001500029
CA08158	MOBILE HOT SPOT	AT&T	UNITE	14113001504054
CA08159	MOBILE HOT SPOT	AT&T	UNITE	14113001503692
CA08160	MOBILE HOT SPOT	AT&T	UNITE	14113001500110
CA08161	CELLULAR TELEPHONE	AT&T	UNITE	14113001500292
CA08162	CAMERA	OLYMPUS	SP500UZ	
CA08163	CAMERA	OLYMPUS	SP500UZ	
CA08166	CAMERA			32130497
CA08173	Yard Dog	Ottowa	CYT 50-C	77775
CA08174	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049950398
CA08175	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049756530
CA08176	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049756522
CA08177	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755664
CA08178	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757728
CA08179	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047236345
CA08180	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755631
CA08181	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757090
CA08182	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757132
CA08183	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757165
CA08184	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757785
CA08185	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049924872
CA08186	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049597868
CA08187	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049265128
CA08188	CELLULAR TELEPHONE (NEED TO EXCESS)	BLACKBERRY	BOLD 9900	357966049715130
CA08189	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049719074
CA08190	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049891220
CA08191	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049795819

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08192	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049418677
CA08193	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049637987
CA08194	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049597140
CA08195	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	359730050157956
CA08205	FORKLIFT, ROUGH TERRAIN	Sellick	SG-50-PDS	2701605552-4
CA08219	CAMERA	CANON	POWERSHOT SD750	5023587850
CA08220	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755581
CA08221	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755433
CA08222	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755417
CA08223	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755078
CA08224	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755508
CA08225	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049756845
CA08226	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	2703317181
CA08227	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757033
CA08228	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049756878
CA08229	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049754477
CA08230	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049754253
CA08231	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966040259476
CA08232	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049754410
CA08233	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049754345
CA08234	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049751937
CA08235	THERMAL IMAGER	FLIR	E4	63940992
CA08236	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049745384
CA08237	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049757421
CA08238	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755698
CA08239	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049748107
CA08240	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049751770
CA08241	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049755490
CA08242	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049751101
CA08243	CAMERA - DIGITAL PICTURE	SONY	Cybershot DSC-H400	188109
CA08286	CAMERA - DIGITAL PICTURE	OLYMPUS	SP-500UZ	J19C19240
CA08287	CAMERA - DIGITAL PICTURE	OLYMPUS	SP-500UZ	J19C11987
CA08288	CAMERA - DIGITAL PICTURE	CANON	PC1130	2328902646
CA08289	CAMERA - DIGITAL PICTURE	OLYMPUS	STYLUS 720 SW	A93571977
CA08331	FORKLIFT	Clark	GPX-25	GPX230-0457-7965K0P
CA08333	Forklift, Electric	Doosan	BC25S-5	FBAOH-1350-00923
CA08334	Forklift, Electric	Doosan	BC25S-5	FBAOH-1350-00933
CA08335	FORKLIFT	Caterpillar	V80D	41X02335
CA08435	GOLF CART	Cushman	336B	LM1636
CA08436	GOLF CART	Cushman		898690
CA08437	GOLF CART	Cushman		LM1635
CA08438	GOLF CART	Taylor	B24	111064
CA08440	Carrier, Electric Utility Cart	Cushman	Titan II	97015559
CA08447	Kubota side-by-side	Kubota	RTV 900 G6-H	51425
CA08448	GE VIDEO PROBE	GE	EVEREST XLG 3000B	0926F0526
CA08449	SONY VIDEO CAMERA W/ MICROSCOPE	SONY	HDR-HC9	129132
CA08450	GE VIDEO PROBE	GE	EVEREST XLG 300B	0808E7596
CA08456	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049419733
CA08457	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049422810

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08459	FORKLIFT	Toyota	02-3FD20	03FD25-24124
CA08461	CAMERA			902061012743
CA08462	CAMERA	CANON	POWERSHOT SX400IS	912062006112
CA08464		Toyota	42-5FG25	70077
CA08467	Video Camera	SONY	DCR-SR200	
CA08469	Forklift	Clark	GPX 20E	GPX230E-0117-9232FB
CA08470	FORKLIFT	Clark	GPX30	GPX230-02397600K0F
CA08473	FORKLIFT	Clark	GPX25CE	GPX230E00359276
CA08474		Clark	GPX-20	GPX230-1761-7170K0F
CA08476	FORKLIFT	Clark	GPX 20E	GPX2030E-0119-9232FB
CA08478	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048260779
CA08479	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048269048
CA08480	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048260807
CA08481	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049432454
CA08482	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048258959
CA08483	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048261656
CA08484	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048262704
CA08485	cellelur telephone	BLACKBERRY	BOLD 9900	357966048261284
CA08486	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048267299
CA08487	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048265699
CA08488	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048261672
CA08489	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048264130
CA08490	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048263504
CA08491	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048257837
CA08492	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048263975
CA08493	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966048265502
CA08494	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048259379
CA08497	FORKLIFT	Clark	GPX-20	GPX230-1758-7170K0F
CA08498	FORKLIFT TYPE D	Clark	C500-Y40	Y355-0657-5505FA
CA08506	CAMERA	SONY	CYBERSHOT DSC-W570	7162969
CA08508	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049415202
CA08509	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049414247
CA08522	CAMERA	CANON	POWERSHOT SD 1300 IS	72064040864
CA08523	CAMERA	CANON	POWERSHOT SD 1300 IS	72064040863
CA08524	CAMERA	SONY	CYBERSHOT	503985
CA08525		MOTOROLA	MC9090	7281000500485
CA08532	LIFT, SCISSOR	JLG	2646E	200046244
CA08533	LIFT, SCISSOR	JLG	2646E	200034988
CA08542	Cellular PHone	BLACKBERRY	BOLD 9900	357966049407019
CA08559	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049416267
CA08560	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049416291
CA08561	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049430482
CA08563	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049432041
CA08567	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049416135
CA08568	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049413405
CA08589	Lift Aerial - Compact Crawler Boom	JLG	X600AJ	C170000684
CA08652	LAPTOP	HP	ELITE BOOK 850	5CG5240WGZ
CA08656	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966049431530
CA08687	MHF Services Gas Tank			P42732

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08688	LAPTOP	HP	ELITEBOOK 850 G2	5CG5233TWV
CA08699	LAPTOP	HP	ELITE BOOK 850 G2	5CG52134PR
CA08796	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	351937048473837
CA08799	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048288847
CA08800	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048344319
CA08803	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048312696
CA08804	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048214256
CA08805	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048315927
CA08806	Cellular Telephone	BLACKBERRY	9700	351937048221467
CA08807	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048214421
CA08808	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048219800
CA08809	Cellular Telephone	BLACKBERRY	9700	351937048228777
CA08810	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048295438
CA08811	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048273823
CA08812	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048470718
CA08813	Cellular Telephone	BLACKBERRY	9700	351937048312870
CA08814	Cellular Telephone	BLACKBERRY	9700	351937048259921
CA08815	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048228322
CA08820	Lift Aerial	Genie	AWP-30S	AWP15-83957
CA08821	Lift Aerial	Genie	AWP-30S	AWP15-84020
CA08822	Lift Aerial	Genie	Z-30/20N	Z30N15-17056
CA08823	Lift Aerial	Genie	Z-30/20N	Z30N15-17054
CA08824	Lift Aerial	Genie	Z-30/20N	Z30N15-17052
CA0883	HP LASERJET PRINTER	HEWLETT PACKARD	LASERJET PRO400	CNDFF07126
CA08830	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048313892
CA08831	HP LASERJET PRINTER	HEWLETT PACKARD	LASERJET PRO400	CNDFF07158
CA08832	HP LASERJET PRINTER	HEWLETT PACKARD	LASERJET PRO400	CNDFF07161
CA08835		HEWLETT PACKARD	LASERJET PRO400	CNDFG04728
CA08836	HP LASERJET PRINTER	HEWLETT PACKARD	LASERJET PRO400	CNDFG04729
CA08837		HEWLETT PACKARD	LASERJET PRO400	CNDFF07162
CA08838	DELL CPU	DELL	OPTIPLEX 7010	JZB8P22
CA08839	DELL-AVOCENT SCANNER	DELL-AVOCENT	KMMLED185	40315242
CA08840	DELL SERVER	DELL	POWEREDGE T320	B6TPZ12
CA08851	SONY DIGITAL CAMERA	SONY	CYBERSHOT DSC-S70 33MEGA PIXEL	255153
CA08852	ZEISS ELECTRON MICROSCOPE	ZEISS	EVO MAIS	EVO15-10-76
CA08853	CANON DIGITAL CAMERA	CANON	DS6041	1660501145
CA08856	CANON DIGITAL CAMERA - POWERSHOT ELPH 160	CANON	Powershot ELPH160	62061016479
CA08857	CANON DIGITAL CAMERA - POWERSHOT ELPH 160	CANON	Powershot ELPH160	62061016478
CA08858	SONY DIGITAL CAMERA	SONY	CYBERSHOT DSC-H20	679584
CA08859	PANASONIC DIGITAL CAMERA	PANASONIC	LUMIX DMC-FZ28	18SS09354
CA08860	FLIR THERMAL IMAGER/ CAMERA	FLIR	FLIR-T640	55908176
CA08861	PANASONIC DIGITAL CAMERA	PANASONIC	LUMIX DMC-LX7	FA5GB001187
CA08867	CELLULAR TELEPHONE	BLACKBERRY	9000	369093020832095
CA08868	CAMERA, DIGITAL HANDHELD	PANASONIC	LUMIX DMC-LX7	FA5GB001337
CA08869	Forklift	Toyota	8FGU25	70404
CA08870	CELLULAR TELEPHONE	BLACKBERRY		358474050996524
CA08871	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051024763
CA08872	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006695

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08873	CELLULAR TELEPHONE	BLACKBERRY		35847405988463
CA08874	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050988349
CA08875	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050682645
CA08876	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050987887
CA08877	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051016835
CA08878	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050986822
CA08879	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050997878
CA08880	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051027550
CA08881	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050950331
CA08882	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	35847405981757
CA08883	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006752
CA08884	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051031016
CA08885	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051005838
CA08886	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051014111
CA08887	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051013261
CA08888	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050997886
CA08889	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051023104
CA08890	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	990004601183274
CA08891	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051018799
CA088910	CELLULAR PHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006653
CA08892	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	2584740551010480
CA08893	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050999874
CA08894	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006620
CA08895	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051018658
CA08896	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051016397
CA08897	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050997902
CA08898	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051024110
CA08899	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051014483
CA08900	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006851
CA08901	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051016108
CA08902	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050997118
CA08903	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	3587405099738
CA08904	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051010101
CA08905	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051014533
CA08906	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006703
CA08907	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050988935
CA08908	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006745
CA08909	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051008618
CA08910	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051006653
CA08911	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050999619
CA08912	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050999262
CA08913	CELLULAR TELELPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050987721
CA08914	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050998561
CA08915	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050998660
CA08916	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050999155
CA08917	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050994545
CA08918	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050993299
CA08919	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050988398
CA08920	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050991004
CA08921	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050998421
CA08922	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	258474050996557
CA08923	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474050987804
CA08924	Pump electric	Godwin	CD100M	1028266194

Asset	Asset Desc	Manu facturer	Model	Serial #
CA08936	Fred Fume Extractor	Diversotech	1	S23470-1
CA08937	Fred Fume Extractor	Diversotech	Fred-01-T	S23470-1
CA08938	TELEPHONE CELLULAR	BLACKBERRY	CLASSIC SQC100-2	358474051099948
CA08939	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051106057
CA08940	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051103807
CA08941	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051105794
CA08942	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051107634
CA08943	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	90000810290439
CA08944	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051125669
CA08945	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	900000810287088
CA08946	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	90000810291338
CA08947	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	990000810290280
CA08948	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051166051
CA08949	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051164494
CA08950	CELLULAR TELEPHONE	BLACKBERRY	Z30 STA 100-3	9900004230843640
CA08951	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051125834
CA08952	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990000810290330
CA08953	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810265712
CA08954	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	99000081026819
CA08955	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051125859
CA08956	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051125636
CA08957	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051101595
CA08958	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051165756
CA08959	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051164387
CA08960				358474051167661
CA08961	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	990000810290348
CA08962				990000810290355
CA08963	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051168834
CA08964	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051104904
CA08965	CELLULAR TELEPHONE	BLACKBERRY		CA08965
CA08966	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051170335
CA08967	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	99000080260754
CA08977	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051180201
CA08978	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051103070
CA08979	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051170038
CA08980	CELLULAR TELEPHONE			990000810276216
CA08981				990000810211989
CA08982	DIGITAL CAMERA	PANASONIC	LUMIX DMC-LX7	FA5HB001072
CA08984	MHF Servies Gas Tank			P42726
CA08985	MHF Services Gas Tank			P42730
CA08986	MHF Services Gas Tank			P42733
CA08987	MHF Services Gas Tank			P42732
CA08988	MHF Services Gas Tank			P42724
CA08989	MHF Services Gas Tank			P42725
CA08990	MHF Services Gas TAnk			P42723
CA08991	MHF Services Gas Tank			P42722
CA08992	MHF Services Gas Tank			P42727
CA08993	MHF Services Gas Tank			P42731
CA08995	MHF Services Gas Tank			P42729
CA08998	MHF Services Gas Tank			P42728
CA08999	Liquid conditioner refrigeration system,102,000 BT	Cincinnati Sub Zero	LC-27-27-S/WC	15-LC16058
CA09001	CAMERA			C3111026175603

Asset	Asset Desc	Manu facturer	Model	Serial #
CA09007	CELLULAR, TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810290629
CA09009	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051252802
CA09010	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051267008
CA09011	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051268675
CA09012	PHONE NUMBER (CELLULAR)	BLACKBERRY	CLASSIC SQC100-2	358474051267073
CA09013	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051266885
CA09014	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051268766
CA09015	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990004601557436
CA09016	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810273104
CA09017	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051366727
CA09018	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	990000810276693
CA09019	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051364896
CA09020	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051365695
CA09021	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810266827
CA09022	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	99000810286429
CA09024	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	9900000810286550
CA09025	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810286080
CA09026	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810266199
CA09027	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810284150
CA09029	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810276776
CA09030	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601556107
CA09031	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051299282
CA09032	CELLULAR TELELPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051356918
CA09033	Lift, Aerial	JLG	1350 SJP	300136693
CA09037	CELLULAR TELEPHONE	BLACKBERRY		358474051432495
CA09038	CELLULAR TELEPHONE	BLACKBERRY		358474051355308
CA09039	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9930	357966049794093
CA09040	PORTABLE SECURITY POST (SEALAND CONTAINER)	TIANJIN XINHUACHANG INTERNATIONAL CONTAINER CO., LTD	IMAC PORTAL	ACC02057
CA09041	PORTABLE SECURITY POST (SEALAND CONTAINER)	TIANJIN XINHUACHANG INTERNATIONAL CONTAINER CO., LTD	IMAC PORTAL	ACCU205756-4
CA09042	PORTABLE SECURITY POST	TIANJIN XINHUACHANG INTERNATIONAL CONTAINER CO., LTD	IMAC PORTAL	ACCU205768-8
CA09043	CELLULAR TELEPHONE	BLACKBERRY		990000810299489
CA09044	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810299711
CA09045	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000180265605
CA09046	CELLULAR TELEPHONE	BLACKBERRY		990000810277352
CA09049	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810271199
CA09050	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	
CA09051	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810278137
CA09052	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810265217
CA09053	CELLULAR TELELPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051357924
CA09055	CELLULAR TELEPHONE	BLACKBERRY		
CA09056	CELLULAR TELEPHONE	BLACKBERRY		358474051356421
CA09057	CELLULAR TELEPHONE	BLACKBERRY		CA09057
CA09058	CELLULAR TELELPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051433535
CA09059	PHONE NUMBER (CELLULAR)	BLACKBERRY	CLASSIC SQC100-2	CA09059
CA09060	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051355241
CA09062	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051360225
CA09063	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051354921

Asset	Asset Desc	Manu facturer	Model	Serial #
CA09064	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051355175
CA09065	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051354830
CA09066	CELLULAR TELEPHONE	BLACKBERRY		358474051354988
CA09067	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051355126
CA09068	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810271843
CA09069	CELLULAR TELEPHONE	BLACKBERRY		990000810283244
CA09070	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810270555
CA09073	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810304271
CA09074	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051357916
CA09075	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051421928
CA09077	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051624307
CA09078	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	9900000810282400
CA09079	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051550338
CA09080	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051548787
CA09081	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051469950
CA09083	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810304107
CA09084	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	990000810274490
CA09085	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601680238
CA09086	CAMERA, DIGITAL HANDHELD (NON-QUALITY RESOLUTION)	CANON	POWERSHOT ELPH170IS	92061001384
CA09088	LAPTOP	HP	ELITEBOOK 850 G2	5CG5085WZG
CA09090	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810282733
CA09091	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810294290
CA09099	CAMERA, DIGITAL (NON-QUALITY RESOLUTION)	SONY	CYBERSHOT DSC-S650	1512457
CA09101	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810345860
CA09102	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810359291
CA09104	36' Printer LG. Format	CANON	IPF770	BACG0947
CA09107	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810321382
CA09108	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051612302
CA09109	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810357964
CA09110	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810359226
CA09111	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051495468
CA09112	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	9900000810356350
CA09129	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601892387
CA09130	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601917580
CA09131	CELLULAR TELELPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601916848
CA09132	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-3	990004601917200
CA09133	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051187552
CA09136	ICP MS	Perkin Elmer	Elan DCII	Q1100211
CA09143	ICP	Perkin Elmer	Opima 4300	077N1111502
CA09144	Laser Printer	HP	Laser 4050	USBD033697
CA09145	ICP	Perkin Elmer	Opima 4300	077N1110701
CA09147	Laser Jet	HP		USEK061065
CA09148	S10 Autosampler for IC	Perkin Elmer		102515062415
CA09150	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051249550
CA09152	Autosampler	Perkin Elmer	S10	10259031206
CA09153	Flow Injection Mercury System	Perkin Elmer	Fims400	40159041201
CA09155	Autosamper	Perkin Elmer	AS90	90454040401
CA09156	Flow Injection Mercury System	Perkin Elmer	Fims400	
CA09223	Railcar			PDRX 201609
CA09236	Railcar			PDRX 201601

Asset	Asset Desc	Manu facturer	Model	Serial #
CA09237	Railcar			PDRX 201610
CA09238	RailCar			PDRX 201607
CA09239	RailCar			PDRX 201612
CA09240	RailCar			PDRX 201603
CA09241	RailCar			PDRX 201604
CA09242	RailCar			PDRX 201602
CA09273	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051680747
CA09274	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-2	358474051690621
CA09290	RailCar			PDRX 201605
CA09291	RailCar			PDRX 201611
CA09292				PDRX 201606
CA09293	RailCar			PDRX 201608
CA09296		BLACKBERRY	CLASSIC SQC100-5	CA09296
CA10001	CPU	DELL	OPTIPLEX 3010	
CA10002	CPU	DELL	OPTIPLEX 3010	
CA10003	CPU	DELL	OPTIPLEX 3020	DC5TV02
CA10004	CPU	DELL	OPTIPLEX 3020	B55TV02
CA10005	CPU	DELL	OPTIPLEX 3020	GMZKR12
CA10006	CPU	DELL	OPTIPLEX 3020	B6R0W02
CA10007	CPU	DELL	OPTIPLEX 3020	GS5TV02
CA10008	CPU	DELL	OPTIPLEX 3020	4KQ0W02
CA10009	CPU	DELL	OPTIPLEX 3020	JFQ0W02
CA10010	CPU	DELL	OPTIPLEX 3020	1P5TV02
CA10011	CPU	DELL	OPTIPLEX 3020	3S5TV02
CA10012	CPU	DELL	OPTIPLEX 3020	HJ5TV02
CA10013	CPU	DELL	OPTIPLEX 3020	7Q5TV02
CA10014	CPU	DELL	OPTIPLEX 3020	28R0W02
CA10017	CPU	DELL	OPTIPLEX 3020	2YQ0W02
CA10018	CPU	DELL	OPTIPLEX 3020	HM5TV02
CA10019	CPU	DELL	OPTIPLEX 3020	7JQ0W02
CA10027	CPU	DELL	OPTIPLEX 3020	HMTWFZ1
CA10029	CPU	DELL	OPTIPLEX 3020	BWLWK1
CA10030	CPU	DELL	OPTIPLEX 330	
CA10031	CPU	DELL	OPTIPLEX 360	6XLWTK1
CA10032	CPU	DELL	OPTIPLEX 360	JWLWTK1
CA10033	CPU	DELL	OPTIPLEX 380	5HNQMN1
CA10035	CPU	DELL	OPTIPLEX 330	XGVW8-T84CJ
CA10036	CPU	DELL	OPTIPLEX 330	2FG5TH1
CA10037	CPU	DELL	OPTIPLEX 380	SJFRMN1
CA10038	CPU	DELL	OPTIPLEX 380	SJHTMN1
CA10039	CPU	DELL	OPTIPLEX 380	5LBTMN1
CA10040	CPU	DELL	OPTIPLEX 380	5J2SMN1
CA10041	CPU	DELL	OPTIPLEX 380	FH9XTK1
CA10042	CPU	DELL	OPTIPLEX 380	5LHQMN1
CA10043	CPU	DELL	OPTIPLEX 330	B879CG1
CA10044	CPU	DELL	OPTIPLEX 380	5HMSMN1
CA10045	CPU	DELL	OPTIPLEX 380	
CA10046	CPU	DELL	OPTIPLEX 330	G7TQGF1
CA10047	CPU	DELL	OPTIPLEX 380	5HVRMN1
CA10048	CPU	DELL	OPTIPLEX 380	5LJRMN1
CA10049	CPU	DELL	OPTIPLEX 330	HBG5TH1
CA10051	CPU	DELL	OPTIPLEX 330	43ZYNH1
CA10052	CPU	DELL	OPTIPLEX 330	DB79CG1
CA10053	CPU	DELL	OPTIPLEX 380	5JCSMN1
CA10054	CPU	DELL	OPTIPLEX 380	5LVSMN1
CA10055	CPU	DELL	OPTIPLEX 380	5HZQMN1
CA10056	CPU	DELL	OPTIPLEX 380	5JLQMN1
CA10057	CPU	DELL	OPTIPLEX 380	5L4SMN1
CA10058	CPU	DELL	OPTIPLEX 330	G9G5TH1
CA10059	CPU	DELL	OPTIPLEX 380	5K3TMN1
CA10061	CPU	DELL	OPTIPLEX 330	J3ZYNH1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10062	CPU	DELL	OPTIPLEX 380	5J1RMN1
CA10063	CPU	DELL	OPTIPLEX 380	5L8QMN1
CA10064	CPU	DELL	OPTIPLEX 330	1979CG1
CA10065	CPU	DELL	OPTIPLEX 380	5KWSMN1
CA10066	CPU	DELL	OPTIPLEX 380	5KBSMN1
CA10067	CPU	DELL	OPTIPLEX 330	9BG5TH1
CA10068	CPU	DELL	OPTIPLEX 380	5L2TMN1
CA10069	CPU	DELL	OPTIPLEX 380	5LMSMN1
CA10070	CPU	DELL	OPTIPLEX 380	5LCTMN1
CA10071	CPU	DELL	OPTIPLEX 380	5LDTMN1
CA10072	CPU	DELL	OPTIPLEX 380	5JQQMN1
CA10073	CPU	DELL	OPTIPLEX 360	JCJ2LK1
CA10074	CPU	DELL	OPTIPLEX 380	5J0TMN1
CA10075	CPU	DELL	OPTIPLEX 380	5K5TMN1
CA10076	CPU	DELL	OPTIPLEX 330	8HG5TH1
CA10077	CPU	DELL	OPTIPLEX 380	
CA10078	CPU	DELL	OPTIPLEX 360	8CJ2LK1
CA10079	CPU	DELL	OPTIPLEX 380	5K8SMN1
CA10080	CPU	DELL	OPTIPLEX 380	5HTSMN1
CA10081	CPU	DELL	OPTIPLEX 380	5KDRMN1
CA10082	CPU	DELL	OPTIPLEX 380	5JZSMN1
CA10083	CPU	DELL	OPTIPLEX 380	5L9QMN1
CA10084	CPU	DELL	OPTIPLEX 330	FBG5TH1
CA10085	CPU	DELL	OPTIPLEX 360	DQF2LK1
CA10086	CPU	DELL	OPTIPLEX 360	2J9XTK1
CA10088	CPU	DELL	OPTIPLLEX 330	7B79CG1
CA10089	CPU	DELL	OPTIPLEX 330	98T6XF1
CA10090	CPU	DELL	OPTIPLEX 380	5K4RMN1
CA10091	CPU	DELL	OPTIPLEX 380	5LSQMN1
CA10092	CPU	DELL	OPTIPLEX 390	DB8WR1
CA10093	CPU	DELL	OPTIPLEX 380	
CA10094	CPU	DELL	OPTIPLEX 360	JXLWTK1
CA10097	CPU	DELL	OPTIPLEX 380	5K0SMN1
CA10098	CPU	DELL	OPTIPLEX 380	5K4SMN1
CA10100	CPU	DELL	OPTIPLEX 390	DBHDWR1
CA10101	CPU	DELL	OPTIPLEX 390	DB98WR1
CA10102	CPU	DELL	OPTIPLEX 360	GMSWTK1
CA10103	CPU	DELL	OPTIPLEX 330	9879CG1
CA10104	CPU	DELL	OPTIPLEX 380	5JGTMN1
CA10105	CPU	DELL	OPTIPLEX 380	5LXQMN1
CA10106	CPU	DELL	OPTIPLEX 380	5JFSMN1
CA10107	CPU	DELL	OPTIPLEX 390	DC5GER1
CA10108	CPU	DELL	OPTIPLEX 380	5KZQMN1
CA10109	CPU	DELL	OPTIPLEX 330	8FG5TH1
CA10110	CPU	DELL	OPTIPLEX 380	5JPSMN1
CA10111	CPU	DELL	OPTIPLEX 380	5LLQMN1
CA10113	CPU	DELL	OPTIPLEX 360	GLPWTK1
CA10114	CPU	DELL	OPTIPLEX 330	2D79CG1
CA10115	CPU	DELL	OPTIPLEX 360	5XLWTK1
CA10116	CPU	DELL	OPTIPLEX 380	5LOTMN1
CA10117	CPU	DELL	OPTIPLEX 330	6HG5TH1
CA10118	CPU	DELL	OPTIPLEX 380	5JHSMN1
CA10120	CPU	DELL	OPTIPLEX 380	5LKSMN1
CA10121	CPU	DELL	OPTIPLEX 380	5L8SMN1
CA10124	CPU	DELL	OPTIPLEX 330	FFG5TH1
CA10125	CPU	DELL	OPTIPLEX 380	5HVQMN1
CA10126	CPU	DELL	OPTIPLEX 360	HWLWTK1
CA10127	CPU	DELL	OPTIPLEX 380	5LNRMN1
CA10128	CPU	DELL	OPTIPLEX 380	5LSRMN1
CA10129	CPU	DELL	OPTIPLEX 380	5LTSMN1
CA10130	CPU	DELL	OPTIPLEX 360	83D2LK1
CA10131	CPU	DELL	OPTIPLEX 360	C2TWTK1
CA10132	CPU	DELL	OPTIPLEX 380	5L9RMN1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10133	CPU	DELL	OPTIPLEX 380	5L8RMN1
CA10134	CPU	DELL	OPTIPLEX 380	5JYSMN1
CA10137	CPU	DELL	OPTIPLEX 330	HS79CG1
CA10138	CPU	DELL	OPTIPLEX 360	7L4YSJ1
CA10139	CPU	DELL	OPTIPLEX 360	1L4YSJ1
CA10140	CPU	DELL	OPTIPLEX 330	5D79CG1
CA10141	CPU	DELL	OPTIPLEX 360	13TWTK1
CA10144	CPU	DELL	OPTIPLEX 380	5JZRMN1
CA10145	CPU	DELL	OPTIPLEX 3020	102Z512
CA10146	CPU	DELL	OPTIPLEX 3020	1B2Z512
CA10147	CPU	DELL	OPTIPLEX 380	5K6RMN1
CA10148	CPU	DELL	OPTIPLEX 380	5JFQMN1
CA10149	CPU	DELL	OPTIPLEX 380	5LPRMN1
CA10150	CPU	DELL	OPTIPLEX 360	1XLWTK1
CA10151	CPU	DELL	OPTIPLEX 330	6C79CG1
CA10152	CPU	DELL	OPTIPLEX 390	DBHBWR1
CA10153	CPUY	DELL	OPTIPLEX 390	DC7FWR1
CA10154	CPU	DELL	OPTIPLEX 380	DC7CWR1
CA10155	CPU	DELL	OPTIPLEX 390	DCD8WR1
CA10156	CPU	DELL	OPTIPLEX 390	DCB8WR1
CA10157	CPU	DELL	OPTIPLEX 390	DB8BWR1
CA10158	CPU	DELL	OPTIPLEX 390	DCBGWR1
CA10159	CPU	DELL	OPTIPLEX 390	DC48WR1
CA10160	CPU	DELL	OPTIPLEX 360	FMSWTK1
CA10161	CPU	DELL	OPTIPLEX 330	7DG5TH1
CA10162	CPU	DELL	OPTIPLEX 330	
CA10163	CPU	DELL	OPTIPLEX 330	4HG5TH1
CA10164	CPU	DELL	OPTIPLEX 390	DC59WR1
CA10165	CPU	DELL	OPTIPLEX 380	5KZSMN1
CA10166	CPU	DELL	OPTIPLEX 330	GGG5TH1
CA10167	CPU	DELL	OPTIPLEX 380	5L2RMN1
CA10168	CPU	DELL	OPTIPLEX 390	DCB9WR1
CA10169	CPU	DELL	OPTIPLEX 380	
CA10171	CPU	DELL	OPTIPLEX 390	DC8BWR1
CA10172	CPU	DELL	OPTIPLEX 380	DC3DWR1
CA10173	CPU	DELL	OPTIPLEX 390	DB9BWR1
CA10174	CPU	DELL	OPTIPLEX 390	DC39WR1
CA10175	CPU	DELL	OPTIPLEX 390	DCCCWR1
CA10179	CPU	DELL	OPTIPLEX 390	DC5DWR1
CA10180	CPU	DELL	OPTIPLEX 390	D8GBWR1
CA10193	CPU	DELL	OPTIPLEX 360	H2TWTK1
CA10194	CPU	DELL	OPTIPLEX 380	5JGSMN1
CA10195	CPU	DELL	OPTIPLEX 330	8D79CG1
CA10196	CPU	DELL	OPTIPLEX 380	5HQSMN1
CA10197	CPU	DELL	OPTIPLEX 380	5HXSMN1
CA10198	CPU	DELL	OPTIPLEX 360	JLPWTK1
CA10199	CPU	DELL	OPTIPLEX 380	5K8RMN1
CA10200	CPU	DELL	OPTIPLEX 380	5JHQMN1
CA10201	CPU	DELL	OPTIPLEX 380	5JDTMN1
CA10202	CPU	DELL	OPTIPLEX 380	5HQRMN1
CA10203	CPU	DELL	OPTIPLEX 380	5LFRMN1
CA10204	CPU	DELL	OPTIPLEX 330	27T6XP1
CA10205	CPU	DELL	OPTIPLEX 360	6H9XTK1
CA10206	CPU	DELL	OPTIPLEX 380	5LXRMN1
CA10208	CPU	DELL	OPTIPLEX 380	5KCSMN1
CA10209	CPU	DELL	OPTIPLEX 380	7NSWTK1
CA10211	CPU	DELL	OPTIPLEX 390	DC2GWR1
CA10212	CPU	DELL	OPTIPLEX 390	DBCCWR1
CA10213	CPU	DELL	OPTIPLEX 380	5LWQMN1
CA10214	CPU	DELL	OPTIPLEX 380	5L3SMN1
CA10215	CPU	DELL	OPTIPLEX 380	5K5SMN1
CA10222	CPU	DELL	OPTIPLEX 3010	G1TNPV1
CA10223	CPU	DELL	OPTIPLEX 380	5L7TMN1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10224	CPU	DELL	OPTIPLEX 3020	HMMXFZ1
CA10226	CPU	DELL	OPTIPLEX 3020	HMHYFZ1
CA10228	CPU	DELL	OPTIPLEX 3020	HKKYFZ1
CA10234	CPU	DELL	OPTIPLEX 3020	HMMYFZ1
CA10235	CPU	DELL	OPTIPLEX 390	HL7DPS1
CA10236	CPU	DELL	OPTIPLEX 380	C5M1LN1
CA10237	CPU	DELL	OPTIPLEX 3010	G3TNPV1
CA10238	CPU	DELL	OPTIPLEX 330	CBG5TH1
CA10239	CPU	DELL	OPTIPLEX 360	2NSWTK1
CA10240	CPU	DELL	OPTIPLEX 3020	HM0XFZ1
CA10243	CPU	DELL	OPTIPLEX 380	5LNSMN1
CA10244	CPU	DELL	OPTIPLEX 380	5JPQMN1
CA10245	CPU	DELL	OPTIPLEX 380	5JLRMN1
CA10246	CPU	DELL	OPTIPLEX 380	5K8QMN1
CA10247	CPU	DELL	OPTIPLEX 380	5K7RMN1
CA10248	CPU	DELL	OPTIPLEX 380	5JNQMN1
CA10249	CPU	DELL	OPTIPLEX 380	5YJRMN1
CA10250	CPU	DELL	OPTIPLEX 380	5JLSMN1
CA10251	CPU	DELL	OPTIPLEX 380	5HVSMN1
CA10252	CPU	DELL	OPTIPLEX 380	5JDSMN1
CA10254	CPU	DELL	OPTIPLEX 3020	HTBXFZ1
CA10255	CPU	DELL	OPTIPLEX 3020	
CA10260	CPU	DELL	OPTIPLEX 3020	HWYWFZ1
CA10262	CPU	DELL	OPTIPLEX 3010	C2TNPV1
CA10263	CPU	DELL	OPTIPLEX 3010	
CA10265	CPU	DELL	OPTIPLEX 380	5LHSMN1
CA10266	CPU	DELL	OPTIPLEX 380	5HQQMN1
CA10267	CPU	DELL	OPTIPLEX 380	5JFTMN1
CA10268	CPU	DELL	OPTIPLEX 380	5HWSMN1
CA10269	CPU	DELL	OPTIPLEX 380	5LWSMN1
CA10270	CPU	DELL	OPTIPLEX 380	5LNQMN1
CA10275	CPU	DELL	OPTIPLEX 360	CMSWTK1
CA10276	CPU	DELL	OPTIPLEX 380	5J3TMN1
CA10277	CPU	DELL	OPTIPLEX 390	DCBBWR1
CA10278	CPU	DELL	OPTIPLEX 380	5LBRMN1
CA10279	CPU	DELL	OPTIPLEX 360	J2TWTK1
CA10280	CPU	DELL	OPTIPLEX 380	5JZQMN1
CA10281	CPU	DELL	OPTIPLEX 380	5L5RMN1
CA10548	CPU	DELL	OPTIPLEX 380	5HPRMN1
CA10549	CPU	DELL	OPTIPLEX 380	5LDSMN1
CA10550	CPU	DELL	OPTIPLEX 380	5JJRMN1
CA10551	CPU	DELL	OPTIPLEX 380	5JPRMN1
CA10552	CPU	DELL	OPTIPLEX 380	5LYRMN1
CA10553	CPU	DELL	OPTIPLEX 380	5HTQMN1
CA10554	CPU	DELL	OPTIPLEX 380	5K6TMN1
CA10555	CPU	DELL	OPTIPLEX 380	5L2SMN1
CA10556	CPU	DELL	OPTIPLEX 380	5L6TMN1
CA10557	CPU	DELL	OPTIPLEX 380	5LTRMN1
CA10558	CPU	DELL	OPTIPLEX 380	5JCQMN1
CA10559	CPU	DELL	OPTIPLEX 380	5HPQMN1
CA10560	CPU	DELL	OPTIPLEX 380	5K9QMN1
CA10561	CPU	DELL	OPTIPLEX 360	7DJ2LK1
CA10562	CPU	DELL	OPTIPLEX 360	BMSWTK1
CA10563	CPU	DELL	OPTIPLEX 380	5KYSMN1
CA10564	CPU	DELL	OPTIPLEX 360	FVLWTK1
CA10566	CPU	DELL	OPTIPLEX 380	5K1SMN1
CA10567	CPU	DELL	OPTIPLEX 380	5JORMN1
CA10568	CPU	DELL	OPTIPLEX 360	
CA10569	CPU	DELL	OPTIPLEX 360	DVLWTK1
CA10570	CPU	DELL	OPTIPLEX 360	4NSWTK1
CA10571	CPU	DELL	OPTIPLEX 380	
CA10572	CPU	DELL	OPTIPLEX 380	5KCTMN1
CA10573	CPU	DELL	OPTIPLEX 380	5JMQMN1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10574	CPU	DELL	OPTIPLEX 360	5YLWTK1
CA10575	CPU	DELL	OPTIPLEX 380	HMSWTK1
CA10576	CPU	DELL	OPTIPLEX 360	HK4YSJ1
CA10577	CPU	DELL	OPTIPLEX 380	5L6SMN1
CA10578	CPU	DELL	OPTIPLEX 360	3NSWTK1
CA10589	CPU	DELL	OPTIPLEX 390	DC2BWWR1
CA10645	CPU	DELL	OPTIPLEX 380	5L5SMN1
CA10646	CPU	DELL	OPTIPLEX 380	5J1SMN1
CA10647	CPU	DELL	OPTIPLEX 380	5HSQMN1
CA10648	CPU	DELL	OPTIPLEX 360	CWLWTK1
CA10649	CPU	DELL	OPTIPLEX 360	8YLWTK1
CA10650	CPU	DELL	OPTIPLEX 380	5LKQMN1
CA10651	CPU	DELL	OPTIPLEX 380	5JQSMN1
CA10652	CPU	DELL	OPTIPLEX 380	5LLSMN1
CA10653	CPU	DELL	OPTIPLEX 380	5L3TMN1
CA10654	CPU	DELL	OPTIPLEX 380	5JMRMN1
CA10655	CPU	DELL	OPTIPLEX 380	5K5RMN1
CA10656	CPU	DELL	OPTIPLEX 360	5RF2LK1
CA10657	CPU	DELL	OPTIPLEX 360	
CA10658	CPU	DELL	OPTIPLEX 380	5L9SMN1
CA10659	CPU	DELL	OPTIPLEX 380	5K4TMN1
CA10660	CPU	DELL	OPTIPLEX 390	DBBBWR1
CA10663	LAPTOP	HP	Zbook 17	CND504425B
CA10671	CPU	DELL	OPTIPLEX 390	DC6GWR1
CA10674	CPU	DELL	OPTIPLEX 380	5L6RMN1
CA10675	CPU	DELL	OPTIPLEX 380	
CA10676	CPU	DELL	OPTIPLEX 380	5JQRMN1
CA10677	CPU	DELL	OPTIPLEX 380	5K2TMN1
CA10678	CPU	DELL	OPTIPLEX 380	5J4RMN1
CA10679	CPU	DELL	OPTIPLEX 380	5HWRMN1
CA10681	CPU	DELL	OPTIPLEX 380	5L7RMN1
CA10682	CPU	DELL	OPTIPLEX 360	9XLWTK1
CA10683	CPU	DELL	OPTIPLEX 380	5J1TMN1
CA10684	CPU	DELL	OPTIPLEX 360	
CA10685	CPU	DELL	OPTIPLEX 360	53D2LK1
CA10686	CPU	DELL	OPTIPLEX 360	53D2LK1
CA10687	CPU	DELL	OPTIPLEX 380	5HNSMN1
CA10688	CPU	DELL	OPTIPLEX 380	5K1RMN1
CA10689	CPU	DELL	OPTIPLEX 360	FXLWTK1
CA10691	CPU	DELL	OPTIIPLEX 360	FLPWTK1
CA10692	CPU	DELL	OPTIPLEX 380	5JBTMN1
CA10693	CPU	DELL	OPTIPLEX 380	5KXSMN1
CA10694	CPU	DELL	OPTIPLEX 380	5K2SMN1
CA10705	LAPTOP	HP	ELITE BOOK 850	5CG5100PXL
CA10721	CPU	DELL	OPTIPLEX 360	G1TWTK1
CA10722	CPU	DELL	OPTIPLEX 380	5KDQMN1
CA10723	CPU	DELL	OPTIPLEX 390	DC99WR1
CA10724	CPU	DELL	OPTIPLEX 390	DCC8WR1
CA10727	CPU	DELL	OPTIPLEX 360	BVLWTK1
CA10728	CPU	DELL	OPTIPLEX 360	HVLWTK1
CA10729	CPU	DELL	OPTIPLEX 360	FWLWTK1
CA10730	CPU	DELL	OPTIPLEX 360	DXLWTK1
CA10731	CPU	DELL	OPTIPLEX 360	26XYSJ1
CA10732	CPU	DELL	OPTIPLEX 380	5HWQMN1
CA10733	CPU	DELL	OPTIPLEX 360	FCLYSJ1
CA10734	CPU	DELL	OPTIPLEX 360	6YLWTK1
CA10735	CPU	DELL	OPTIPLEX 360	9MSWTK1
CA10736	CPU	DELL	OPTIPLEX 360	53TWTK1
CA10737	CPU	DELL	OPTIPLEX 380	5LGTMN1
CA10738	CPU	DELL	OPTIPLEX 360	BGQYSJ1
CA10739	CPU	DELL	OPTIPLEX 360	2WLWTK1
CA10740	CPU	DELL	OPTIPLEX 360	CH9XTK1
CA10741	CPU	DELL	OPTIPLEX 360	B2TWTK1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10742	CPU	DELL	OPTIPLEX 360	FQF2LK1
CA10743	CPU	DELL	OPTIPLEX 360	DH9XTK1
CA10744	CPU	DELL	OPTIPLEX 360	1WLWTK1
CA10745	CPU	DELL	OPTIPLEX 360	5H9XTK1
CA10746	CPU	DELL	OPTIPLEX 360	JH9XTK1
CA10747	CPU	DELL	OPTIPLEX 360	4WLWTK1
CA10748	CPU	DELL	OPTIPLEX 360	5J2RMN1
CA10749	CPU	DELL	OPTIPLEX 360	3XLWTK1
CA10750	CPU	DELL	OPTIPLEX 360	43TWTK1
CA10751	CPU	DELL	OPTIPLEX 360	DWLWTK1
CA10752	CPU	DELL	OPTIPLEX 360	2J0Z4J1
CA10753	CPU	DELL	OPTIPLEX 360	6HQYSJ1
CA10754	CPU	DELL	OPTIPLEX 360	FVMYSJ1
CA10755	CPU	DELL	OPTIPLEX 360	G2D2LK1
CA10756	CPU	DELL	OPTIPLEX 380	5JRQMN1
CA10757	CPU	DELL	OPTIPLEX 390	DB8GWR1
CA10758	CPU	DELL	OPTIPLEX 380	5JDRMN1
CA10759	CPU	DELL	OPTIPLEX 380	5HZRMN1
CA10760	CPU	DELL	OPTIPLEX 380	5K6SMN1
CA10767	CPU	DELL	OPTIPLEX 380	5LPQMN1
CA10768	CPU	DELL	OPTIPLEX 380	5LQQMN1
CA10769	CPU	DELL	OPTIPLEX 380	5HNRMN1
CA10770	CPU	DELL	OPTIPLEX 380	5JGRMN1
CA10815	CPU	DELL	OPTIPLEX 380	5K9SMN1
CA10816	CPU	DELL	OPTIPLEX 380	5LRSMN1
CA10817	CPU	DELL	OPTIPLEX 360	D2TWTK1
CA10818	CPU	DELL	OPTIPLEX 380	5LDRMN1
CA10824	CPU	DELL	OPTIPLEX 360	GWLWTK1
CA10825	CPU	DELL	OPTIPLEX 380	
CA10826	CPU	DELL	OPTIPLEX 360	7YLWTK1
CA10827	CPU	DELL	OPTIPLEX 380	5JSQMN1
CA10839	CPU	DELL	OPTIPLEX 380	5K9TMN1
CA10840	CPU	DELL	OPTIPLEX 380	5LCSMN1
CA10841	CPU	DELL	OPTIPLEX 380	5J4SMN1
CA10842	CPU	DELL	OPTIPLEX 380	5KZRMN1
CA10843	CPU	DELL	OPTIPLEX 390	DCBCWR1
CA10844	CPU	DELL	OPTIPLEX 390	DC9GWR1
CA10845	CPU	DELL	OPTIPLEX 380	JMSWTK1
CA10846	CPU	DELL	OPTIPLEX 360	GH9XTK1
CA10847	CPU	DELL	OPTIPLEX 360	72TWTK1
CA10848	CPU	DELL	OPTIPLEX 360	CCJ2LK1
CA10849	CPU	DELL	OPTIPLEX 380	5L3RMN1
CA10850	CPU	DELL	OPTIPLEX 360	5NSWTK1
CA10851	CPU	DELL	OPTIPLEX 380	5LQRMN1
CA10852	CPU	DELL	OPTIPLEX 380	5JHRMN1
CA10860	CPU	DELL	OPTIPLEX 380	5KYRMN1
CA10861	CPU	DELL	OPTIPLEX 380	5LWRMN1
CA10862	CPU	DELL	OPTIPLEX 360	BL4YSJ1
CA10863	CPU	DELL	OPTIPLEX 380	5JRRMN1
CA10864	CPU			
CA10874	SWITCH	CISCO	WS-C3560CG-8PC-S	F0C1852Y2T8
CA10875	SWTICH	CISCO	WS-C3560CG-8PC-S	F0C1852Y2TB
CA10876	CPU	DELL	OPTIPLEX 380	5KCQMN1
CA10877	CPU	DELL	OPTIPLEX 360	63TWTK1
CA10878	CPU	DELL	OPTIPLEX 380	5LGQMN1
CA10879	CPU	DELL	OPTIPLEX 380	
CA10880	CPU	DELL	OPTIPLEX 390	DBCGWR1
CA10881	CPU	DELL	OPTIPLEX 360	JVLWTK1
CA10882	CPU	DELL	OPTIPLEX 360	F3D2LK1
CA10883	CPU	DELL	OPTIPLEX 380	5LPSMN1
CA10884	CPU	DELL	OPTIPLEX 380	5HTRMN1

Asset	Asset Desc	Manu facturer	Model	Serial #
CA10885	CPU	DELL	OPTIPLEX 360	CXLWTK1
CA10886	CPU	DELL	OPTIPLEX 380	5JQKMN1
CA10887	CPU	DELL	OPTIPLEX 380	5LXSMN1
CA10888	CPU	DELL	OPTIPLEX 380	5K3RMN1
CA10889	CPU	DELL	OPTIPLEX 380	5LTQMN1
CA10890	CPU	DELL	OPTIPLEX 360	8HQYSJ1
CA10891	CPU	DELL	OPTIPLEX 380	5JYQMN1
CA10892	CPU	DELL	OPTIPLEX 360	8H9XTK1
CA10893	CPU	DELL	OPTIPLEX 380	5K9RMN1
CA10894	CPU	DELL	OPTIPLEX 360	HLPWTK1
CA10895	CPU	DELL	OPTIPLEX 360	4YLWTK1
CA10896	CPU	DELL	OPTIPLEX 360	4S5YSJ1
CA10897	CPU	DELL	OPTIPLEX 360	
CA10898	CPU	DELL	OPTIPLEX 360	F2TWTK1
CA10899	CPU	DELL	OPTIPLEX 380	5JMSMN1
CA10900	CPU	DELL	OPTIPLEX 360	6RF2LK1
CA10905	CPU	DELL	OPTIPLEX 380	5KBTMN1
CA10906	CPU	DELL	OPTIPLEX 360	DMSWTK1
CA10907	CPU	DELL	OPTIPLEX 360	7XLWTK1
CA10908	CPU	DELL	OPTIPLEX 360	2YLWTK1
CA10909	CPU	DELL	OPTIPLEX 330	4FG5TH1
CA10910	CPU	DELL	OPTIPLEX 330	4CG5TH1
CA10912	LAPTOP	HP	ELITEBOOK 850 G2	5CG5124K0R
CA10919	CPU	DELL	OPTIPLEX 360	23TWTK1
CA10920	CPU	DELL	OPTIPLEX 360	GXLWTK1
CA10923	CPU	DELL	OPTIPLEX 360	3J9XTK1
CA10924	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047903001
CA10925	CELLULAR PHONE	BLACKBERRY	BOLD 9900	357966047427852
CA10926	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047896981
CA10927	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	
CA10928	Cellular Telephone	BLACKBERRY	BOLD 9900	35766044876184
CA10929	Cellular Telephone	BLACKBERRY	BOLD 9900	357966047109278
CA10930	Cellular Telephone	BLACKBERRY	BOLD 9900	357966047899118
CA10931	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047040135
CA10932	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047047742
CA10933	CELLULAR TELELPHONE	BLACKBERRY	BOLD 9900	357966047898268
CA10934	Cellular Telephone	BLACKBERRY	BOLD 9900	357966045324226
CA10935	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	3579660478747980
CA10936	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047768388
CA10937	CELLULAR PHONE	BLACKBERRY	BOLD 9900	357966047987186
CA10938	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966045328185
CA10939	CELLULAR PHONE	BLACKBERRY	BOLD 9900	357966047893202
CA10940	Cellular Telephone	BLACKBERRY	BOLD 9900	357966047911947
CA10941	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048593983
Ca10942	Cellular Telephone	BLACKBERRY	BOLD 9900	357966048066634
CA10946	CPU	DELL	OPTIPLEX 380	5KCRMN1
CA10947	CPU	DELL	OPTIPLEX 360	6NSWTK1
CA10959	CPU	DELL	OPTIPLEX 330	CFG5TH1
CA10960	CPU	DELL	OPTIPLEX 380	5LMQMN1
CA10962	CPU	DELL	OPTIPLEX 380	5JDQMN1
CA11040	CPU	DELL	3020	G62S232
CA11050	CPU	DELL	OPTIPLEX 380	5LJSMN1
CA11052	CPU	DELL	OPTIPLEX 380	5HRQMN1
CA11053	CPU	DELL	OPTIPLEX 390	DBB9WR1
CA11054	CPU	DELL	OPTIPLEX 380	5L5TMN1
CA11055	CPU	DELL	OPTIPLEX 380	5LJQMN1
CA11056	CPU	DELL	OPTIPLEX 330	D9G5TH1
CA11062	CPU	DELL	3020	3C14332

Asset	Asset Desc	Manu facturer	Model	Serial #
CA11071	Cellular Telephone	BLACKBERRY	BOLD 9900	357966047485611
CA11072	CELLULAR PHONE	BLACKBERRY	BOLD 9900	357966047780136
CA11073	CELLULAR PHONE	BLACKBERRY	BOLD 9900	35796605322121
CA11074	Celluar Telephone	BLACKBERRY	BOLD 9900	357966047722765
CA11075	Cellular Telephone	BLACKBERRY	BOLD 9900	375966045273837
CA11076	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047042354
CA11077	CELLULAR TELEPHONE	BLACKBERRY	BOLD 9900	357966047903241
CA11078	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048289019
CA11079	CELLULAR TELEPHONE	BLACKBERRY	9700	351937048289019
CA4165	CELL PHONE	BLACKBERRY	TORCH	355881043442551
CA9146	S10 Autosampler for ICP	Perkin Elmer		102515062417
CAO8962	CELLULAR TELEPHONE	BLACKBERRY	CLASSIC SQC100-5	990000810290355
CMH047255	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047255
CMH047257	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047257
CMH047258	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047258
CMH047278	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047278
CMH047292	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047292
CMH047311	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047311
CMH047321	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047321
CMH047342	WEAPON, RIFLE ASSAULT	COLT	AR15	CMH047342
EPK532	WEAPON, 4.49" Barrel	GLOCK	22	EPK532
EPK535	WEAPON, 4.49" Barrel	GLOCK	22	EPK535
EPK537	WEAPON, 4.49" Barrel	GLOCK	22	EPK537
EPK539	WEAPON, 4.49" Barrel	GLOCK	22	EPK539
EPK541	WEAPON, 4.49" Barrel	GLOCK	22	EPK541
EZZ031	WEAPON, 4.49" Barrel	GLOCK	22	EZZ031
EZZ032	WEAPON, 4.49" Barrel	GLOCK	22	EZZ032
EZZ033	WEAPON, 4.49" Barrel	GLOCK	22	EZZ033
EZZ034	WEAPON, 4.49" Barrel	GLOCK	22	EZZ034
EZZ035	WEAPON, 4.49" Barrel	GLOCK	22	EZZ035
EZZ036	WEAPON, 4.49" Barrel	GLOCK	22	EZZ036
EZZ039	WEAPON, 4.49" Barrel	GLOCK	22	EZZ039
EZZ046	WEAPON, 4.49" Barrel	GLOCK	22	EZZ046
EZZ047	WEAPON, 4.49" Barrel	GLOCK	22	EZZ047
EZZ048	WEAPON, 4.49" Barrel	GLOCK	22	EZZ048
EZZ050	WEAPON, 4.49" Barrel	GLOCK	22	EZZ050
EZZ053	WEAPON, 4.49" Barrel	GLOCK	22	EZZ053
EZZ056	WEAPON, 4.49" Barrel	GLOCK	22	EZZ056
EZZ057	WEAPON, 4.49" Barrel	GLOCK	22	EZZ057
EZZ061	WEAPON, 4.49" Barrel	GLOCK	22	EZZ061
EZZ062	WEAPON, 4.49" Barrel	GLOCK	22	EZZ062
EZZ063	WEAPON, 4.49" Barrel	GLOCK	22	EZZ063
EZZ064	WEAPON, 4.49" Barrel	GLOCK	22	EZZ064
EZZ067	WEAPON, 4.49" Barrel	GLOCK	22	EZZ067
EZZ068	WEAPON, 4.49" Barrel	GLOCK	22	EZZ068
EZZ071	WEAPON, 4.49" Barrel	GLOCK	22	EZZ071
EZZ080	WEAPON, 4.49" Barrel	GLOCK	22	EZZ080
EZZ082	WEAPON, 4.49" Barrel	GLOCK	22	EZZ082
EZZ432US	WEAPON, GUN PISTOL	GLOCK	22	EZZ432US
EZZ433US	WEAPON, GUN PISTOL	GLOCK	22	EZZ433US
EZZ434US	WEAPON, GUN PISTOL	GLOCK	22	EZZ434US
EZZ435US	WEAPON, GUN PISTOL	GLOCK	22	EZZ435US
EZZ436US	WEAPON, GUN PISTOL	GLOCK	22	EZZ436US

Asset	Asset Desc	Manu facturer	Model	Serial #
EZZ437US	WEAPON, GUN PISTOL	GLOCK	22	EZZ437US
EZZ438US	WEAPON, GUN PISTOL	GLOCK	22	EZZ438US
EZZ439US	WEAPON, GUN PISTOL	GLOCK	22	EZZ439US
EZZ440US	WEAPON, GUN PISTOL	GLOCK	22	EZZ440US
EZZ441US	WEAPON, GUN PISTOL	GLOCK	22	EZZ441US
EZZ442US	WEAPON, GUN PISTOL	GLOCK	22	EZZ442US
EZZ443US	WEAPON, GUN PISTOL	GLOCK	22	EZZ443US
EZZ444US	WEAPON, GUN PISTOL	GLOCK	22	EZZ444US
EZZ445US	WEAPON, GUN PISTOL	GLOCK	22	EZZ445US
EZZ446US	WEAPON, GUN PISTOL	GLOCK	22	EZZ446US
EZZ447US	WEAPON, GUN PISTOL	GLOCK	22	EZZ447US
EZZ448US	WEAPON, GUN PISTOL	GLOCK	22	EZZ448US
EZZ449US	WEAPON, GUN PISTOL	GLOCK	22	EZZ449US
EZZ450US	WEAPON, GUN PISTOL	GLOCK	22	EZZ450US
EZZ451US	WEAPON, GUN PISTOL	GLOCK	22	EZZ451US
EZZ452US	WEAPON, GUN PISTOL	GLOCK	22	EZZ452US
EZZ453US	WEAPON, GUN PISTOL	GLOCK	22	EZZ453US
EZZ454US	WEAPON, GUN PISTOL	GLOCK	22	EZZ454US
EZZ455US	WEAPON, GUN PISTOL	GLOCK	22	EZZ455US
EZZ456US	WEAPON, GUN PISTOL	GLOCK	22	EZZ456US
EZZ457US	WEAPON, GUN PISTOL	GLOCK	22	EZZ457US
EZZ458US	WEAPON, GUN PISTOL	GLOCK	22	EZZ458US
EZZ459US	WEAPON, GUN PISTOL	GLOCK	22	EZZ459US
EZZ460US	WEAPON, GUN PISTOL	GLOCK	22	EZZ460US
EZZ461US	WEAPON, GUN PISTOL	GLOCK	22	EZZ461US
EZZ462US	WEAPON, GUN PISTOL	GLOCK	22	EZZ462US
EZZ463US	WEAPON, GUN PISTOL	GLOCK	22	EZZ463US
EZZ464US	WEAPON, GUN PISTOL	GLOCK	22	EZZ464US
EZZ465US	WEAPON, GUN PISTOL	GLOCK	22	EZZ465US
EZZ466US	WEAPON, GUN PISTOL	GLOCK	22	EZZ466US
EZZ467US	WEAPON, GUN PISTOL	GLOCK	22	EZZ467US
EZZ468US	WEAPON, GUN PISTOL	GLOCK	22	EZZ468US
EZZ469US	WEAPON, GUN PISTOL	GLOCK	22	EZZ469US
EZZ470US	WEAPON, GUN PISTOL	GLOCK	22	EZZ470US
EZZ471US	WEAPON, GUN PISTOL	GLOCK	22	EZZ471US
FAC111	WEAPON, 4.49" Barrel	GLOCK	22	FAC111
FAC112	WEAPON, 4.49" Barrel	GLOCK	22	FAC112
FAC115	WEAPON, 4.49" Barrel	GLOCK	22	FAC115
FAC116	WEAPON, 4.49" Barrel	GLOCK	22	FAC116
FAC118	WEAPON, 4.49" Barrel	GLOCK	22	FAC118
FRU357	WEAPON, 4.49" Barrel	GLOCK	22	FRU357
FRU369	WEAPON, 4.49" Barrel	GLOCK	22	FRU369
FRW263	WEAPON, 4.49" Barrel	GLOCK	22	FRW263
GPT289	WEAPON, 4.49" Barrel	GLOCK	22	GPT289
GZB585	WEAPON, 4.49" Barrel	GLOCK	22	GZB585
GZB586	WEAPON, 4.49" Barrel	GLOCK	22	GZB586
GZB587	WEAPON, 4.49" Barrel	GLOCK	22	GZB587
GZB588	WEAPON, 4.49" Barrel	GLOCK	22	GZB588
HMP385	WEAPON, 4.49" Barrel	GLOCK	22	HMP385
HMP390	WEAPON, 4.49" Barrel	GLOCK	22	HMP390
HMP391	WEAPON, 4.49" Barrel	GLOCK	22	HMP391
IV-033	Golf Cart	Club Car	Carryall	F9649-547461
O24837	WEAPON, RIFLE	COLT	M16A1	O24837

Asset	Asset Desc	Manu facturer	Model	Serial #
O55513	WEAPON, RIFLE	COLT	MA6A1	O55513
O66957	WEAPON, RIFLE	COLT	M16A1	O66957
O71924	WEAPON, RIFLE	COLT	M16A1	O71924
O80767	WEAPON, RIFLE	COLT	M16A1	O80767
O93850	WEAPON, RIFLE	COLT	M16A1	O93850
PSX743	WEAPON, 4.49" Barrel	GLOCK	22	PSX743
PSX744	WEAPON, 4.49" Barrel	GLOCK	22	PSX744
PSX745	WEAPON, 4.49" Barrel	GLOCK	22	PSX745
PSX746	WEAPON, 4.49" Barrel	GLOCK	22	PSX746
PSX747	WEAPON, 4.49" Barrel	GLOCK	22	PSX747
PSX749	WEAPON, 4.49" Barrel	GLOCK	22	PSX749
S9130	NIGHT VISION	ITT INDUSTRIES	NQ5001	S9130
S9131	NIGHT VISION	ITT INDUSTRIES	NQ5001	S9131
S9133	NIGHT VISION	ITT INDUSTRIES	NQ5001	S9133
Y210227	LOADER (FRONT END/BACKHOE)	CASE	780B	012103437
E22813	FIRE PROTECTION SERVICES	PIERCE ARROW	PUMPER	1P9CA01D65A040189
E303614	WASTE MANAGEMENT	KENWORTH	ROLL-OFF	1NKDXUTX9BJ286083
E303615	FIRE PROTECTION SERVICES	Ford	E350	1FDJE30F5VHA42390
E303617	FIRE PROTECTION SERVICES	Ford	F350	1FDKF37MOLNB42854
E304350	FIRE PROTECTION SERVICES	PIERCE ARROW	LADDER	1OT9M9D2OC1020142
E304351	FIRE PROTECTION SERVICES	KENWORTH	T370	2NKHHN8X2BM278025
E304352	FIRE PROTECTION SERVICES	Ford	F800	1FDXK84A9MVA34629
E304354	SURVELLIANCE & MAINTENANCE	Ford	F750	3FRXF75F26V342698
E304355	SURVELLIANCE & MAINTENANCE	INTERNATIONAL	4800	1HTSEAAN6WH560595

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	501	30039	C74043	C100	ADMINISTRATION BUILDING - A "U" SHAPED	N/A	50	19540	3610793	600	0	41182	21330	712	0	0
2	501	30040	C74044	C100	ELECTRIC LIGHTING SYSTEM - COMPLETE LIGH	N/A	50	19540	371409	600	0	41182	21330	712	0	0
2	501	30041	C74045	C100	PLUMBING AND DRAINAGE - PIPING FOR SANIT	N/A	50	19540	220471	600	0	41182	21330	712	0	0
2	501	30042	C74046	C100	HEATING AND VENTILATION - A FORCED AIR H	N/A	50	19540	1135138	600	0	41182	21330	712	0	0
2	501	30043	C74047	C100	ELECTRIC POWER SYSTEM - BUILDING POWER S	N/A	50	19540	203212	600	0	41182	21330	712	0	0
2	735	35617	C70656	C100	HEATER EXCHANGER MONEL APPROX. OZ 8'5/	116254	20	20851	2417	240	0	41182	20040	669	0	0
2	501	49300	C82086	C100	ELEVATOR PASSENGER A FULLY AUTOMATIC PA	N/A	50	30102	79156	600	131.9266667	41182	10920	365	235	31002.76667
2	620	50183	C74628	C100	SMOKE DETECTION SYSTEM. 15 SMOKE AND TH	N/A	25	26480	37919	300	0	41182	14490	484	0	0
2	610	50274	C74716	C100	A MOTION DETECTION SYSTEM IS INSTALLED I	N/A	25	29189	29596	300	0	41182	11820	395	0	0
2	610	50346	C74784	C100	THE INTRUSION DETECTION SYSTEM DATA SER	N/A	25	30772	218736	300	0	41182	10260	343	0	0
2	501	30156	C74143	C100T4	STORAGE BUILDING- A ONE STORY BUTLER BUI	N/A	40	19905	33514	480	0	41182	20970	700	0	0
2	735	30228	C74214	C100T4	C-531-1 COMPRESSED AIR SYSTEM IS DESIGNE	N/A	25	19267	22961	300	0	41182	21600	721	0	0
2	550	30263	C74248	C100T4	TOWER BASIN-PIT-FLUM. C-633-2 COOLING T	N/A	50	19449	1191120	600	0	41182	21420	715	0	0
2	550	30264	C74249	C100T4	COOL WTR PIPE-VALVES. C-633-2 COOLING W	N/A	15	19449	46496	180	0	41182	21420	715	0	0
2	550	30265	C74250	C100T4	ELEC LIGHT-POWER SYS. C-^33-2 ELECTRIC	N/A	15	19449	233269	180	0	41182	21420	715	0	0
2	550	30396	C74376	C100T4	TOWER BASIN-PIT-FLUM. C-637-2 COOLING T	N/A	50	19936	1224899	600	0	41182	20940	699	0	0
2	550	30397	C74377	C100T4	C-637-2 COOLING TWR. C-637-2 COOLING TO	N/A	15	19936	1159133	180	0	41182	20940	699	0	0
2	550	30398	C74378	C100T4	COOL WTR PIPE-VALVES. C-637-2 COOLING W	N/A	15	19936	43159	180	0	41182	20940	699	0	0
2	550	30399	C74379	C100T4	ELEC LIGHT-POWER SYS. C-637-2 ELECTRIC	N/A	15	19936	112124	180	0	41182	20940	699	0	0
2	735	46259	C82213	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24068 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46260	C82214	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24168 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46261	C82925	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24268 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46262	C82926	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24368 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46263	C82215	C100T4	GEAR REDUCER COOLING TOWER GEAR REDUCER	32 1T24468 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46264	C82927	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24568 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46265	C82928	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24668 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46266	C82929	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24768 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46267	C82930	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24868 4486	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46268	C82931	C100T4	REDUCER GEAR COOLING TOWER GEAR REDUCE	32 1T24968 4886	20	27972	5469	240	0	41182	13020	435	0	0
2	735	46619	C82932	C100T4	GEAR REDUCER WESTINGHOUSE STYLE 76R610	7610 2	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46620	C82216	C100T4	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 3	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46621	C82217	C100T4	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 4	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46622	C82460	C100T4	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 5	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46627	C82238	C100T4	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7612 10	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46945	C82228	C100T4	MOTOR 100 HP MODEL TBFC NEMA DESIGN B	7605	20	28945	5350	240	0	41182	12060	403	0	0
2	735	46946	C82229	C100T4	MOTOR 100 HP WESTINGHOUSE MODEL TBFC	7605	20	28945	5350	240	0	41182	12060	403	0	0
2	735	46947	C82230	C100T4	MOTOR 100 HP WESTINGHOUSE MODEL TBFC	7605	20	28945	5350	240	0	41182	12060	403	0	0
2	735	46948	C82231	C100T4	MOTOR 100 HP WESTINGHOUSE MODEL TBFC	7605	20	28945	5350	240	0	41182	12060	403	0	0
2	610	48516	C81946	C100T4	PUBLIC ADDRESS AMPLIFIER OUTPUT POWER 2	A 24347	15	29433	648	180	0	41182	11580	387	0	0
2	610	48518	C81955	C100T4	PUBLIC ADDRESS AMPLIFIER OUTPUT POWER 2	A 24387	15	29433	648	180	0	41182	11580	387	0	0
2	725	48560	C73523	C100T4	TRAILER MOBILE OFFICE PORTABLE MOBILE	N/A	10	30041	17500	120	0	41182	10980	367	0	0
2	735	49232	C82233	C100T4	GEAR REDUCER RIGHT ANGLE COOLING TOWER	531269	20	30041	7555	240	0	41182	10980	367	0	0
2	735	49233	C82234	C100T4	GEAR REDUCER RIGHT ANGLE COOLING TOWER	531256	20	30041	7555	240	0	41182	10980	367	0	0
2	735	49238	C82235	C100T4	GEAR REDUCER RIGHT ANGLE COOLING TOWER	531259	20	30041	7555	240	0	41182	10980	367	0	0
2	501	50005	C74468	C100T4	ELECTRIC LIGHTING SYSTM - CONSISTS OF AL	N/A	50	20820	14859	600	0	41182	20070	670	0	0
2	501	50006	C74469	C100T4	ELECTRIC POWER SYSTEM - THIS SYSTEM PROV	N/A	50	20820	14859	600	0	41182	20070	670	0	0
2	501	50007	C74470	C100T4	HEAT AND VENTILATING SYSTEM CONSISTS OF	N/A	50	20820	24438	600	0	41182	20070	670	0	0
2	501	50008	C74471	C100T4	PLUMB DRAIN SYSTEM	N/A	50	20820	12381	600	0	41182	20070	670	0	0
2	501	50010	C74473	C100T4	C-724 AUXILLARY MAINTENANCE FACILITY CON	N/A	50	20820	228007	600	0	41182	20070	670	0	0
2	501	50169	C74615	C100T4	CLF3 CYL STORE BUILDING C-742-A IS A P	N/A	40	26023	4988	480	0	41182	14940	499	0	0
2	501	50230	C74674	C100T4	LUMBER STORAGE SHELTER C-746-JA PREFABR	N/A	40	28064	62984	480	131.2166667	41182	12930	432	48	6298.4
2	735	50239	C74683	C100T4	AN INDEPENDENT UF6 DETECTION SYSTEM WIT	N/A	25	28276	16239	300	0	41182	12720	425	0	0
2	735	50327	C74768	C100T4	COMPRESSORS	N/A	40	30194	6259371	480	13040.35625	41182	10830	362	118	1538762.038
2	735	51528	C51528	C100T4	AIR COMPRESSOR MODEL 7T2X10 SINGLE STA	30T594289	25	31716	5506	300	0	41182	9330	312	0	0
2	735	51529	C51529	C100T4	AIR COMPRESSOR	30T594290	25	31716	5504	300	0	41182	9330	312	0	0
2	735	51530	C51530	C100T4	AIR COMPRESSOR SAME AS C-51528 AIR COMP	30T594293	25	31716	5504	300	0	41182	9330	312	0	0
2	735	51531	C51531	C100T4	AIR COMPRESSOR SAME AS C51528 AIR COMPR	30T594703	25	31716	5504	300	0	41182	9330	312	0	0
2	735	51865	C51865	C100T4	FIBERGLASS TANK 5000 GAL CAP CONSTRUCTE	29655	40	32812	12926	480	26.92916667	41182	8250	276	204	5493.55
2	501	4860001		C100T5	TEMPORARY OFFICE	N/A	30	36053	0	360	0	41182	5055	169.5	190.5	0
2	501	4860002		C100T6	TEMPORARY OFFICE	N/A	30	36053	0	360	0	41182	5055	169.5	190.5	0
2	735	14240	C73299	C101	UNIT HEATER FAN SIZE 2H10 FOR ADDITION	N/A	25	19663	1328	300	0	41182	21210	708	0	0
2	501	30114	C74107	C101	CAFETERIA BUILDING - A "T" SHAPED ON STO	N/A	50	19663	563474	600	0	41182	21210	708	0	0
2	501	30115	C74108	C101	ELECTRIC LIGHTING SYSTEM - INCLUDES THE	N/A	50	19663	55064	600	0	41182	21210	708	0	0
2	501	30116	C74109	C101	PLUMBING AND DRAINAGE - INCLUDES SANITAR	N/A	50	19663	124288	600	0	41182	21210	708	0	0
2	501	30117	C74110	C101	HEATING AND VENTILATION SYSTEM - INCLUDE	N/A	50	19663	430186	600	0	41182	21210	708	0	0
2	501	30118	C74111	C101	ELECTRICA POWER SYSTEM - INCLUDES THE PO	N/A	50	19663	88657	600	0	41182	21210	708	0	0
2	615	47462	C82206	C101	FIRE PROTECTION SYSTEM MODEL D 46070 C	1202	30	28733	31862	360	0	41182	12270	410	0	0
2	501	30033	C74038	C102	HOSPITAL BUILDING - A RECTANGULAR SHAPED	N/A	50	19632	419757	600	0	41182	21240	709	0	0
2	501	30034	C74039	C102	ELECTRICA LIGHTING SYSTEM - COMPLETE LIG	N/A	50	19632	66827	600	0	41182	21240	709	0	0
2	501	30035	C74040	C102	PLUMBING AND DRAINAGE - PIPING FOR HOT A	N/A	50	19632	131041	600	0	41182	21240	709	0	0
2	501	30036	C74041	C102	HEATING AND VENTILATION - A YEAR-AROUND	N/A	50	19632	333793	600	0	41182	21240	709	0	0
2	501	30037	C74042	C102	ELECTRICAL POWER SYSTEM - BUILDING POWER	N/A	50	19632	72166	600	0	41182	21240	709	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	725	50390	50390	C102T1	TRAILER MOBILE DW DOUBLEWIDE APPROX.	102 T01	10	33877	116262	120	0	41182	7200	241	0	0
2	725	50391	50391	C102T2	TRAILER MOBILE DOUBLEWIDE APPROX. 28'	102 T02	10	33877	116262	120	0	41182	7200	241	0	0
2	725	50392	50392	C102T3	TRAILER MOBILE DOUBLEWIDE APPROX. 28'	102 T03	10	33877	116262	120	0	41182	7200	241	0	0
2	725	50393	50393	C102T4	TRAILER MOBILE DOUBLEWIDE APPROX. 28'	102 T04	10	33877	116262	120	0	41182	7200	241	0	0
2	725	50394	50394	C102T5	TRAILER MOBILE DOUBLEWIDE APPROX. 28'	102 T05	10	33877	116262	120	0	41182	7200	241	0	0
2	725	50395	50395	C102T6	TRAILER MOBILE DOUBLEWIDE APPROX. 28'	102 T06	10	33877	116260	120	0	41182	7200	241	0	0
2	735	48232	C81355	C200	COMPRESSOR AIR - MODEL KA15E3 FOR BREA	911675	25	29280	8607	300	0	41182	11730	392	0	0
2	735	48891	C81382	C200	THE OUTSIDE AIR FILTER UNIT IS FABRICATE	NONE	20	29859	19253	240	0	41182	11160	373	0	0
2	735	51258	C51258	C200	GENERATOR SET MODEL NO. 50R0Z281 ELECT	168510	20	31412	70085	240	0	41182	9630	322	0	0
2	735	51652	C51652	C200	CAMERA PIPE INSPECTION CRAWLER SYSTEM F	N/A	10	32263	55553	120	0	41182	8790	294	0	0
2	501	50270	C74712	C201	C-201 STORAGE BUILDING. A 24' X 36' PRE	N/A	40	29098	39969	480	83.26875	41182	11910	398	82	6828.0375
2	501	4860004		C201A	EMERGENCY EQUIPMENT AND STORAGE BUILDING	N/A	30	36053	0	360	0	41182	5055	169.5	190.5	0
2	501	4860005		C201B	EMERGENCY EQUIPMENT AND STORAGE BUILDING	N/A	30	36053	0	360	0	41182	5055	169.5	190.5	0
2	501	4860006		C201C	EMERGENCY EQUIPMENT AND STORAGE BUILDING	N/A	30	36053	0	360	0	41182	5055	169.5	190.5	0
2	501	50354	C80546	C202	C-202 GUARD TRAINING BLDG BUILDING CONS	N/A	50	31716	988856	600	1648.093333	41182	9330	312	288	474650.88
2	501	50276	C74718	C203	EMERGENCY VEHICLE SHELTER C-203 A PREFA	ESO 14485 SC627	40	29220	50274	480	104.7375	41182	11790	394	86	9007.425
2	501	4860007		C206	PUMPER DRAFTER PIT	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860008		C206A	STORAGE TRALER	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860009		C206B	SMOKE TRAINING	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860010		C207	FIRE TRAINING FACILITY	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860011		C212	OFFICE BUILDING	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860012		C212A	MAIN GUARD POST (GATE 15)	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	30371	C74351	C215	SECURITY PEDISTRIAN PORTAL CONSISTS OF	N/A	50	20971	18739	600	0	41182	19920	665	0	0
2	501	50342	C74780	C216	GUARD PORTAL C-216 THE C-216 GUARD POST	N/A	10	30375	43885	120	0	41182	10650	356	0	0
2	615	30288	C74273	C220A	ELECTRIC DIST SYSTEM (BUILDING C220A WAS	N/A	30	19267	25420850	360	0	41182	21600	721	0	0
2	610	30286	C74271	C220D1	COMMUNICATION SYSTEM - A VAST VERY COMP	N/A	30	19298	2536731	360	0	41182	21570	720	0	0
2	0	52687	C52687	C220D2	TELEPHONE SYSTEM - (PROCESS) PBX TELEPHO	N/A	30	34894	0	360	0	41182	6196	207.5333333	152.4666667	0
2	610	4860155	4860155	C220D2	PAX TELEPHONE SYSTEM	N/A	30	36796	0	360	0	41182	4323	145.1	214.9	0
2	650	30295	C74280	C230A	SAN + FIRE WATER DIS. SANITARY AND LOW	N/A	40	19267	4594267	480	0	41182	21600	721	0	0
2	640	30298	C74283	C230B	SANITARY SEWERS. SANITARY SEWERS - THIS	N/A	30	19359	737823	360	0	41182	21510	718	0	0
2	460	30282	C74267	C230C	STORM SEWERS AND DRAINS - THE STORM SEWE	N/A	40	19298	3847832	480	0	41182	21570	720	0	0
2	650	30297	C74282	C230D	CHILLED WATER SYSTEM. CHILLED WATER SYS	N/A	30	19298	209832	360	0	41182	21570	720	0	0
2	650	30294	C74279	C230E	PLANT WATER DIST. PLANT WATER DISTRIBUT	N/A	40	19267	1963862	480	0	41182	21600	721	0	0
2	0	52688	C52688	C230F	PROCESS WASTEWATER SYSTEM - WATER FROM C	N/A	40	34894	0	480	0	41182	6196	207.5333333	272.4666667	0
2	650	4860156	4860156	C230F	PROCESS WASTE WATER SYSTEM	N/A	30	36796	0	360	0	41182	4323	145.1	214.9	0
2	650	30296	C74281	C230G	RECIRCULATED WATER SYSTEM OUTSIDE RECIRC	N/A	40	19267	13036493	480	0	41182	21600	721	0	0
2	0	52689	C52689	C230H	HIGH - PRESSURE FIRE WATER SYSTEM - A RE	N/A	30	34894	0	360	0	41182	6196	207.5333333	152.4666667	0
2	650	4860157	4860157	C230H	HIGH PRESSURE FIRE WATER SYSTEM	N/A	30	36796	0	360	0	41182	4323	145.1	214.9	0
2	735	50340	C74778	C230J	PROCESS WASTE HEAT UTILIZATION PIPING CO	N/A	40	30347	880499	480	1834.372917	41182	10680	357	123	225627.8688
2	735	30301	C74286	C232A	C-335 ELECTRIC LIGHTING SYSTEM-THIS SYST	N/A	25	19359	259792	300	0	41182	21510	718	0	0
2	735	30300	C74285	C232B	DRY AIR DISTRIBUTION SYSTEM CONSISTS PRI	N/A	25	19298	1946701	300	0	41182	21570	720	0	0
2	735	30460	C74431	C232C	OXY ACETY PIPING- CONSISTS OF OUTSIDE PI	N/A	25	20514	23273	300	0	41182	20370	680	0	0
2	645	30292	C74277	C232D	STEAM DISTRIBUTION SYSTEM - THE STEAM IS	N/A	25	19298	3027414	300	0	41182	21570	720	0	0
2	625	50185	C74630	C232E	GAS TELEMETERING. GAS TELEMETERING STAT	N/A	25	26572	2576	300	0	41182	14400	481	0	0
2	735	14444	C82338	C300	FAN SILENTVANE SIZE 115 STYLE 9A31051	NP50073 A	20	19571	3101	240	0	41182	21300	711	0	0
2	735	14452	C82339	C300	BATTERY CHARGER AC 460 VOLTS DC 129 VO	GEH 1495	10	19571	3023	120	0	41182	21300	711	0	0
2	610	14459	C82092	C300	MASTER CONSOLE #1 TYPE 1017 MODEL 114	1141	30	19298	4551	360	0	41182	21570	720	0	0
2	610	14460	C82094	C300	MASTER CONSOLE #2 TYPE 1017 MODEL 114	114.3	30	19298	4551	360	0	41182	21570	720	0	0
2	610	14461	C82093	C300	EMERGENCY COMM. CONSOLE TYPE 1017 MODE	114.2	30	19298	3997	360	0	41182	21570	720	0	0
2	501	30142	C74129	C300	C-300 CENTRAL CONTROL BUILDING - A LOW	N/A	50	19571	865460	600	0	41182	21300	711	0	0
2	735	30143	C74130	C300	ELECTRIC POWER SYSTEM COVERS THE AC-DC P	N/A	30	19571	176754	360	0	41182	21300	711	0	0
2	501	30144	C74131	C300	PLUMBING AND DRAINAGE - COVERS THE FLOOR	N/A	50	19571	30228	600	0	41182	21300	711	0	0
2	501	30145	C74132	C300	HEATING VENTILATING AND AIR CONDITIONIN	N/A	50	19571	99162	600	0	41182	21300	711	0	0
2	735	30146	C74133	C300	INSTRUMENTATION CONVERS ALL PANELS BOARD	N/A	25	19571	1692792	300	0	41182	21300	711	0	0
2	501	30147	C74134	C300	ELECTRIC LIGHTING SYSTEM - COVERS THE NO	N/A	50	19571	75422	600	0	41182	21300	711	0	0
2	610	47854	C73581	C300	X CONSOLE REMOTE CONTROL MODEL T1600BM	222CCL1472	30	28975	0	360	0	41182	12030	402	0	0
2	610	47855	C74792	C300	X CONSOLE REMOTE CONTROL MODEL T1600BM	222CCL1473	30	28975	0	360	0	41182	12030	402	0	0
2	610	47858	C73582	C300	TERMINAL PAX DIAL MODEL NO E09DAL1000AR	T54M82	30	28975	9888	360	0	41182	12030	402	0	0
2	610	47941	C74795	C300	X CONSOLE REMOTE CONTROL MODEL NO. T160	222CD0279	30	29341	1272	360	0	41182	11670	390	0	0
2	610	48363	C82091	C300	ONE HUNDRED (100) FT TELL STEEL RADAR AN	N/A	30	29555	26117	360	0	41182	11460	383	0	0
2	735	50100	C74552	C300	AUTOMATIC CASCADE LOAD CONTROLLER CONSIS	N/A	20	22950	23575	240	0	41182	17970	600	0	0
2	470	50338	C74776	C300	PARKING LOT EXPANSION C-300 THE EXISTING	N/A	30	30285	9267	360	25.74166667	41182	10740	359	1	25.74166667
2	735	50368	50368	C300	TV SAMERA SYS. REMOTE VIDEO MONITORING	N/A	15	32781	133982	180	0	41182	8280	277	0	0
2	610	50387	50387	C300	RADIO SINGLE-SIDE BAND RADIO RADIO SSB	N/A	30	33847	0	360	0	41182	7230	242	118	0
2	610	51756	C51756	C300	MOBILE COMMUN. SYS. INCLUDES: RADIO BAS	447HN50105	30	32539	30722	360	85.33888889	41182	8520	285	75	6400.416667
2	501	4860013		C300531	INSTRUMENTATION TUNNEL	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860014		C300533	INSTRUMENTATION TUNNEL	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860015		C300535	INSTRUMENTATION TUNNEL	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860016		C300537	INSTRUMENTATION TUNNEL	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	50283	C74725	C302	CASCADE OPERATIONS - DATA CENTER C-302	DIR KA 129 1	50	29737	514779	600	857.965	41182	11280	377	223	191326.195
2	501	4860017		C303	SUPERVISORY CONTROL & DATA ACQUISITION B	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	50375	50375	C304	C-304 OP TRAINING BLDG SINGLE STORY PREF	N/A	40	33511	1009492	480	2103.108333	41182	7560	253	227	477405.5917

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	4244	C77834	C310	PUMP CENTRIFUGA HORIZ SIZE 38 INTAKE	2A-6030	40	16680	21601	480	0	41182	24150	806	0	0
2	735	4698	C81967	C310	PUMP VACUUM DVM-12-18-14 WATER JACKET	12693	15	19328	6416	180	0	41182	21540	719	0	0
2	735	4963	C80568	C310	CONDENSER FREON SIZE A CELL-3 (INVENT	MV74042	20	19328	5839	240	0	41182	21540	719	0	0
2	735	4964	C80570	C310	FREON CONDENSER TYPE DB-231-H SIZE 19-	MV74043	20	19328	5552	240	0	41182	21540	719	0	0
2	735	4965	C80573	C310	FREON CONDENSER TYPE DB-231-H SIZE 19-	MV74044	20	19328	5551	240	0	41182	21540	719	0	0
2	735	4966	C80566	C310	CONDENSER FREON CELL-1 INVENTORY 6 PAG	MV74045	20	19328	5840	240	0	41182	21540	719	0	0
2	735	4967	C80572	C310	FREON CONDENSER TYPE DB-231-H SIXE 19-	MV74046	20	19328	5551	240	0	41182	21540	719	0	0
2	735	4969	C80574	C310	FREON CONDENSER TYPE DB-231-H SIZE 19-	MV7404A8	20	19328	5619	240	0	41182	21540	719	0	0
2	735	4985	C82318	C310	FREON CONDENSER HEAT EXCHANGER	7406B9	20	19328	2477	240	0	41182	21540	719	0	0
2	735	5013	C77793	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	2A6181	40	17136	7112	480	0	41182	23700	791	0	0
2	735	5014	C77692	C310	PUMP ALLIS-CHALMER RPM DRIVE 355O DIRE	2A6174	40	17136	7113	480	0	41182	23700	791	0	0
2	735	5015	C77754	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	2A6183	40	17136	7113	480	0	41182	23700	791	0	0
2	735	5017	C77724	C310	PUMP ALLIS CHALMER RPM DRIVE 3550 DIRE	2A6172	40	17136	7113	480	0	41182	23700	791	0	0
2	735	5020	C77740	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AS6396	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5021	C77694	C310	PUMP STAGE A.C. BLOWER (INVENTORY 6 P	1AS6401	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5023	C77787	C310	PUMP STAGE A.C. BLOWER CELL-7 STAGE-5	1AS6665	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5025	C77701	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AS6390	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5027	C77864	C310	PUMP ALLIS-CHALMERS (BLOWERS) CENTRIFU	2A-6119	40	17136	25164	480	0	41182	23700	791	0	0
2	735	5028	C77822	C310	PUMP CENTRIFUGAL COMPRESSOR ALLIS CHAL	2A6129	40	17136	6302	480	0	41182	23700	791	0	0
2	735	5867	C77784	C310	MTR WEST 200 HP	N/A	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5868	C77709	C310	MOTOR INDUCTION AC 200 HP CLASS B INS	2S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5869	C77841	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	1S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5871	C77747	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	6S9B8230	20	19328	2535	240	0	41182	21540	719	0	0
2	735	5872	C77723	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	8S9B8230	20	19328	2283	240	0	41182	21540	719	0	0
2	735	5873	C77749	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	11S9B8230	20	19328	2535	240	0	41182	21540	719	0	0
2	735	5874	C80600	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	5S9B8230	20	19328	2535	240	0	41182	21540	719	0	0
2	735	5875	C77698	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	13S9B8230	20	19328	2535	240	0	41182	21540	719	0	0
2	735	5876	C85407	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	12S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5877	C77859	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	10S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5879	C77672	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	3S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5880	C77808	C310	MOTOR INDUCTION AC 200 HP CLASS B IN	9S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5881	C77757	C310	MOTOR SPECIALLY DESIGNED 200 HP INDUCTI	8S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5882	C77853	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	13S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5883	C77847	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	9S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5885	C77958	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	10S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5886	C77727	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	2S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5888	C77970	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	6S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5890	C77835	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	3S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5892	C77890	C310	MOTOR AC INDUCTION CLASS A INSULATION	4S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5893	C80601	C310	MOTOR ELECTRIC 200 HP FRAME X-505-Z V	1S12B2526	20	19298	2829	240	0	41182	21570	720	0	0
2	735	5894	C77763	C310	MOTOR ELECTRIC WESTINGHOUSE FRAME X-505	3S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5895	C77696	C310	MOTOR ELECTRIC FRAME X 505-Z VOLT 440	4S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5898	C77689	C310	MOTOR ELECTRIC FRAME X505-Z VOLT 440 P	2S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5899	C79852	C310	MOTOR ELECTRIC FRAME X505-Z VOLT 440 P	20S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5901	C81310	C310	MOTOR ELECTRIC FRAME X505-Z VOLT 440 P	15S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5902	C77952	C310	MOTOR ELECTRIC FRAME X 505-Z VOLT 440	18S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5903	C77905	C310	MOTOR ELECTRIC FRAME X 505-Z VOLT 440	1S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5904	C77929	C310	MOTOR ELECTRIC FRAME X 505-Z VOLT 440	7S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5905	C80602	C310	MOTOR ELECTRIC FRAME X-505-Z VOLT 440	8S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5906	C77865	C310	MOTOR ELECTRIC FRAME X 505-Z VOLT 440	17S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5907	C77739	C310	MOTOR ELECTRIC TYPE C.S. INDUCTION FRA	11S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5908	C85372	C310	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	13S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5912	C77707	C310	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	6S9B8229	20	19328	2036	240	0	41182	21540	719	0	0
2	735	5915	C77790	C310	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	10S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5918	C77735	C310	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	9S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5919	C85405	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	22S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5920	C77733	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	21S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5921	C77702	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	20S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5922	C77794	C310	MOTOR ELECTRIC TYPE CS INDUSTION FRA	2S10N4557	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5923	C77769	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	3S10N4557	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5924	C77691	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	24S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5925	C77923	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	23S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5928	C77796	C310	MOTOR ELECTIRC TYPE CS INDUCTION FRA	25S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5929	C77751	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	31S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5930	C77788	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	32S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5931	C77717	C310	MOTOR ELECTRIC TYPE CS INDUCTION FRA	28S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5933	C77761	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	36S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5934	C77715	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	37S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5935	C77829	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	26S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5936	C77681	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	38S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5938	C77674	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	30S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5939	C77711	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	39S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	5940	C77786	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	35S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5942	C77704	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	40S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5943	C77877	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	1S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5945	C77755	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	8S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5946	C77798	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	9S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5948	C77816	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	33S 9R 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5949	C85408	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	42S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5951	C77792	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	7S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5952	C77767	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	11S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5953	C77917	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	13S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5954	C77947	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	12S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5955	C77745	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	14S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5956	C77782	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	4S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5958	C77894	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	6S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5959	C77964	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	2S 10N 4556	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5960	C77774	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	15S 10N 4555	20	19328	2036	240	0	41182	21540	719	0	0
2	735	5961	C85406	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	1S 10N 4556	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5962	C77759	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	27S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5963	C77676	C310	MOTOR AC INDUCTION FRAME X-505-Z 440 VOL	19S 9B 8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5966	C77844	C310	MOTOR INDUCTION AC CLASS INSULATION CLOC	XH6957267	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5967	C77926	C310	MOTOR INDUCTION AC CLASS INSULATION CLOC	NI6957271	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5969	C79871	C310	MOTOR INDUCTION AC CLASS A INSULATION CO	YH6960448	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5975	C77856	C310	MOTOR INDUCTION AC CLASS A INSULATION CO	YH6960444	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5977	C77806	C310	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6959884	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5978	C77813	C310	MOTOR INDUCTION AC CLASS INSULATION COUN	YH6959882	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5982	C77826	C310	MOTOR INDUCTION CLASS A INSULATION CLOCK	XH6957266	20	19328	1311	240	0	41182	21540	719	0	0
2	735	5986	C77908	C310	MOTOR INDUCTION AC CLASS A INSULATION CC	ZH 6962322	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5987	C77883	C310	MOTOR INDUCTION AC CLASS A INSULATION CL	ZH6962316	20	19328	1017	240	0	41182	21540	719	0	0
2	735	5991	C77892	C310	MOTOR INDUCTION AC CLASS A INSULATION CW	ZH 6962312	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5992	C81969	C310	MOTOR INDUCTION AC CLASS A INSULATION CO	ZH6962318	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5993	C77920	C310	MOTOR INDUCTION AC CLASS A CLOCKWISE MTR	ZH 6962321	20	19328	1311	240	0	41182	21540	719	0	0
2	735	5994	C80673	C310	MOTOR INDUCTION AC 100 HP CLASS A CLO	ZH6962319	20	19328	1310	240	0	41182	21540	719	0	0
2	735	5996	C85370	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962315	20	19328	1311	240	0	41182	21540	719	0	0
2	735	5997	C77884	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962320	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5998	C77950	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962326	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5999	C77902	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962328	20	19298	1370	240	0	41182	21570	720	0	0
2	735	6001	C77955	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	NI6963522	20	19328	1543	240	0	41182	21540	719	0	0
2	735	6002	C77832	C310	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962330	20	19328	1543	240	0	41182	21540	719	0	0
2	735	6004	C77932	C310	MOTOR INDUCTION AC 100HP CLASS A INSU	NI6963525	20	19328	1543	240	0	41182	21540	719	0	0
2	735	6005	C77888	C310	MOTOR SPECIALLY DESIGNED 100 HP AC INDU	NI6963526	20	19540	933	240	0	41182	21330	712	0	0
2	735	6007	C77914	C310	MOTOR SPECIALLY DESIGNED 100 HP AC INDU	NI6963523	20	19328	1017	240	0	41182	21540	719	0	0
2	735	6008	C79870	C310	MOTOR SPECIALLY DESIGNED 100 HP AC INDU	ZH6962331	20	19328	1017	240	0	41182	21540	719	0	0
2	735	6009	C77874	C310	MOTOR SPECIALLY DESIGNED 100 HP AC INDU	ZH6962314	20	19328	1255	240	0	41182	21540	719	0	0
2	735	6011	C77838	C310	MOTOR INDUCTION AC 100 HP CLASS B INS	YH6960988	20	19328	1710	240	0	41182	21540	719	0	0
2	735	6012	C77862	C310	MOTOR INDUCTION AC 100 HP GRADE B INS	YH6960987	20	19328	1185	240	0	41182	21540	719	0	0
2	735	6013	C77802	C310	MOTOR INDUCTION A 100 HP CLASS B INSU	NI6963533	20	19328	1185	240	0	41182	21540	719	0	0
2	735	6017	C77820	C310	MOTOR INDUCTION AC 100 HP CLASS B INS	YH6960983	20	19328	1710	240	0	41182	21540	719	0	0
2	735	6018	C77880	C310	MOTOR INDUCTION A 100 HP CLASS B INSU	NI6963535	20	19328	1710	240	0	41182	21540	719	0	0
2	735	6019	C77896	C310	MOTOR INDUCTION AC 100 HP CLASS B INS	NI6963536	20	19328	1185	240	0	41182	21540	719	0	0
2	735	6020	C77961	C310	MOTOR INDUCTION AC 100 HP CLASS B INS	NI6963534	20	19328	1710	240	0	41182	21540	719	0	0
2	735	6121	C77851	C310	PUMP ALLIS-CHALMER COMPRESSOR 92-AC	2A6113	40	17106	24353	480	0	41182	23730	792	0	0
2	735	6122	C77815	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL C	2A6140	40	17106	7113	480	0	41182	23730	792	0	0
2	735	6123	C77943	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL.	2A6124	40	17106	24353	480	0	41182	23730	792	0	0
2	735	6419	C77766	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AS6328	40	17471	7113	480	0	41182	23370	780	0	0
2	735	6420	C77677	C310	PUMP STAGE A.C. BLOWER CELL-5 STAGE-5	2A6150	40	17106	7113	480	0	41182	23730	792	0	0
2	735	6421	C77795	C310	PUMP STAGE A.D. CLOWER CELL-3 STAGE-6	2A6157	40	17106	7113	480	0	41182	23730	792	0	0
2	735	6422	C77699	C310	PUMP STAGE (BLOSER) A.D. CELL-3 STAGE-	2A6151	40	17106	7113	480	0	41182	23730	792	0	0
2	735	6423	C77934	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL C	2A6143	40	17106	25164	480	0	41182	23730	792	0	0
2	735	6424	C77940	C310	PUMP ALLIS-CHALMER CELL-6 STAGE-5B. CO	2A6116	40	17106	25164	480	0	41182	23730	792	0	0
2	735	7409	C77762	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7027	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7410	C77779	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7023	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7411	C77722	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD6932	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7412	C77682	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7019	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7413	C77710	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7574	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7414	C77889	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AD7203	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7415	C77764	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7010	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7417	C77746	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7249	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7421	C77742	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7021	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7422	C77887	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7026	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7424	C81314	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AD6919	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7425	C77734	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7011	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7426	C77748	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AD7189	40	17440	7113	480	0	41182	23400	781	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7428	C77797	C310	PUMP ALLIS CHALMER RPM DRIVE 3550 DIRE	1AD7205	40	17440	7113	480	0	41182	23400	781	0	0
2	735	7429	C77775	C310	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AD7215	40	17440	7113	480	0	41182	23400	781	0	0
2	735	7477	C77807	C310	PUMP ALLIS-CHAMLER (BLOSER) CNET HORIZ	1AD7190	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7478	C77893	C310	PUMP ALLIS-CHALMER (BLOWER) CNET HORIZ	1AD7210	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7479	C77708	C310	PUMP ALLIS CHALMER 92A MOTOR HP-200	1AD7611	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7480	C77688	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7609	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7481	C77712	C310	PUMP ALLIS CHALMER 92A MOTORHP-200 R	1AD7198	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7484	C77756	C310	PUMP ALLIS CHALMERS 92A MOTOR HP-200	1AD7618	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7485	C77801	C310	PUMP ALLIS-CHALMERS 92A MOTOR HP-200	1AD7616	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7497	C80677	C310	PUMP ALLIS CHALMERS 92A MOTOR HP-2000	1AD7212	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7498	C77891	C310	PUMP ALLIS-CHALMER 92A MOTOR HP-200	1AD7214	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7499	C77673	C310	PUMP AC (BLOWER) CENT HORIZ CELL-5 ST	1AD6929	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7500	C77770	C310	PUMP AC (BLOWER) CENT HORIZ. CELL-5 S	1AD7016	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7538	C80675	C310	PUMP ALLIS-CHALMER (BLOSER) CENT HORIZ.	1AD6927	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7539	C77803	C310	PUMP BLOWER ALLIS-CHALMER CENT. HORIZ	1AD6920	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7541	C77750	C310	PUMP BLOWER ALLIS-CHALMER CENT. HORIZ	1AD7201	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7542	C80674	C310	PUMP ALLIS-CHALMER (BLOWER) CENT HORIZ.	1AD7009	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7543	C80667	C310	PUMP ALLIS-CHALMER CENT HORIZ.(BLOWER)	1AD7196	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7544	C77885	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7018	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7545	C77728	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7024	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7680	C77683	C310	MOTOR INDUCTION SPECIALLY DESIGNED 20	43S9B8229	20	19328	2036	240	0	41182	21540	719	0	0
2	735	7681	C77693	C310	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	4S10N4556	20	19328	2036	240	0	41182	21540	719	0	0
2	735	7697	C77706	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CO	1AS6386	40	17287	6302	480	0	41182	23550	786	0	0
2	735	7700	C80676	C310	PUMP ALLIS-CHALMERS 92A MOTOR HP-200	1AS6397	40	17348	7085	480	0	41182	23490	784	0	0
2	735	7701	C77752	C310	PUMP ALLIS-CHALMER (BLOWER) CENT HORIZ	1AS6673	40	17348	7113	480	0	41182	23490	784	0	0
2	735	7702	C77697	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL C	1AS6402	40	17348	6302	480	0	41182	23490	784	0	0
2	735	7703	C77703	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CO	1AS6399	40	17348	6302	480	0	41182	23490	784	0	0
2	735	7704	C77895	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CO	1AS7531	40	17348	6302	480	0	41182	23490	784	0	0
2	735	7705	C77680	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL	1AS7497	40	17348	6302	480	0	41182	23490	784	0	0
2	735	7874	C80630	C310	PUMP ALLIS-CHALMER (BLOWER) CENT HOR	1AS6657	40	17318	7113	480	0	41182	23520	785	0	0
2	735	7877	C80666	C310	PUMP STAGE AC BLOWER CELL-8 STAGE-4B.	1AS6679	40	17318	7113	480	0	41182	23520	785	0	0
2	735	7957	C77783	C310	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AS7538	40	17257	12181	480	0	41182	23580	787	0	0
2	735	8503	C80634	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 8	1AD 7220	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8504	C77738	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 9	1AD 7218	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8506	C77726	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 8	1AD 7195	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8507	C77732	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 9	2A 6179	40	16861	7113	480	0	41182	23970	800	0	0
2	735	8508	C77744	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 1	1AD 7208	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8511	C77777	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 1	1AS 6332	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8512	C77736	C310	COMPRESSOR CENTRIFUF\GAL (AC PUMP) CELL	1AD 6926	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8520	C77789	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 10	1AD 7211	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8522	C77809	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 10	2A 6167	40	16861	7113	480	0	41182	23970	800	0	0
2	735	8524	C77799	C310	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 7	2A 6162	40	16861	7113	480	0	41182	23970	800	0	0
2	735	8570	C77954	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2A 6128	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8571	C77959	C310	PUMP (BLOWER) CNETRIFUGAL HORIZONTAL CEL	2A 6146	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8572	C77957	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2AD 6274	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8573	C77968	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2A 6125	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8574	C77873	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2AD 6285	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8575	C77812	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2AD 6280	40	16802	7113	480	0	41182	24030	802	0	0
2	735	8576	C77928	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2A 6112	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8577	C77963	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CEL	2A 6139	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8578	C77879	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL PUM	2A 6266	40	17167	24353	480	0	41182	23670	790	0	0
2	735	8579	C77867	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6131	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8580	C77971	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6118	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8581	C77965	C310	PUMP (BLOWER) 3550 DIRECT CENTRIFUGAL HO	2A 6147	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8582	C77949	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2AD 6261	40	16802	25136	480	0	41182	24030	802	0	0
2	735	8584	C77937	C310	PUMP RPM DRIVE 3550 DIRECT CENTRIFUGAL H	2A 6120	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8585	C77901	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2AD 6301	40	16802	7113	480	0	41182	24030	802	0	0
2	735	8586	C77951	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2AD 6267	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8587	C77870	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2AD 6310	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8588	C77849	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2AD 6263	40	16802	25164	480	0	41182	24030	802	0	0
2	735	8589	C77858	C310	PUMP (BLOWER) RPM DRIVE 3550 DIRECT CENT	2A 6078	40	16802	24377	480	0	41182	24030	802	0	0
2	735	8701	C77876	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6117	40	16833	25164	480	0	41182	24000	801	0	0
2	735	8702	C77855	C310	PUMP (BLOWER) CENGRIFUGAL HORIZONTAL COM	2A 6134	40	16802	25136	480	0	41182	24030	802	0	0
2	735	8743	C77825	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6106	40	16771	6599	480	0	41182	24060	803	0	0
2	735	8744	C77904	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6025	40	16771	6326	480	0	41182	24060	803	0	0
2	735	8745	C77913	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6063	40	16771	6326	480	0	41182	24060	803	0	0
2	735	8746	C77898	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	2A 6046	40	16771	6326	480	0	41182	24060	803	0	0
2	735	9007	C77910	C310	PUMP CENTRIFUGAL COMPRESSOR COMP AC 92 C	2A 6083	40	16741	5515	480	0	41182	24090	804	0	0
2	735	9861	C77714	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL SIZ	1AD 7202	40	17045	6302	480	0	41182	23790	794	0	0
2	735	10922	C80678	C310	SCALES PLATFORM WITH PRINTOMATIC WEIGHE	6156244	20	19298	0	240	0	41182	21570	720	0	0
2	735	11415	C80552	C310	DRAIN TANK LUBE OIL TEMP 650 DEGREE F	N/A	40	19328	6512	480	0	41182	21540	719	0	0
2	735	11421	C82048	C310	LUBE OIL COOLER FABRICATED TO SPEC. AT	N/A	20	19328	8620	240	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	11426	C80575	C310	GRAVITY SUPPLY TANK LUBE OIL MAX WORKI	N/A	40	19328	5207	480	0	41182	21540	719	0	0
2	735	11531	C77977	C310	FAN SUPPLY BELT DRIVEN MULTIBLADE CE	1	20	19328	4877	240	0	41182	21540	719	0	0
2	735	11533	C77975	C310	FAN SUPPLY BELT DRIVEN MULTIBLADE CE	2	20	19328	4878	240	0	41182	21540	719	0	0
2	735	11535	C77979	C310	FAN SUPPLY BELT DRIVEN MULTIBLADE CENT	3	20	19328	4879	240	0	41182	21540	719	0	0
2	735	11537	C77980	C310	FAN SUPPLY BELT DRIVEN MULTIBLADE CE	4	20	19328	4877	240	0	41182	21540	719	0	0
2	735	11539	C77973	C310	FAN SUPPLY BELT DRIVEN MULTIBLADE CE	5	20	19328	4878	240	0	41182	21540	719	0	0
2	735	11541	C77982	C310	FAN SUPPLY BLET DRIVEN MULTIBLADE CN	6	20	19328	4879	240	0	41182	21540	719	0	0
2	735	11551	C80558	C310	BATTERY CHARGER PLANO AC RATING 220/4	N/A	10	19328	16244	120	0	41182	21540	719	0	0
2	735	11576	C80553	C310	DIESEL ENGINE 500 HP 12 CYLINDER 5 3/	12B196	10	19328	44714	120	0	41182	21540	719	0	0
2	735	11577	C80554	C310	GENERATOR ELECTRIC KVA 375 KW 300 48	6917678	20	19328	14010	240	0	41182	21540	719	0	0
2	610	14648	C82197	C310	PA EVACUATION AMPLIFIER #1430-A INVENTO	N/A	30	19298	809	360	0	41182	21570	720	0	0
2	610	14649	C82198	C310	PA PROCESS AMPLIFIER #1420-A INVENTORY	N/A	30	19298	694	360	0	41182	21570	720	0	0
2	735	18100	C77861	C310	PUMP CENTRIFUGAL HORIZONTAL CELL-2 STA	2A6075	40	16741	24377	480	0	41182	24090	804	0	0
2	735	18126	C77772	C310	PUMP CENTRIFUGAL HORIZONTAL. COMPRESSOR	1AD7015	40	17075	6302	480	0	41182	23760	793	0	0
2	735	18127	C77805	C310	PUMP CENTRIFUGAL HORIZONTAL COMPRESSOR	1AD7224	40	17075	6302	480	0	41182	23760	793	0	0
2	735	19107	C80621	C310	PUMP CENTRIFUGAL ALLIS CHALMERS SIZE	2A6061	40	16649	23478	480	0	41182	24180	807	0	0
2	735	19318	C77818	C310	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL	2A6042	40	16649	5427	480	0	41182	24180	807	0	0
2	735	19368	C80672	C310	CENTRIFUGAL PUMP SIZE COMP. CASING 38-A	2A6065	40	16649	84925	480	0	41182	24180	807	0	0
2	735	24874	C82317	C310	AIR MOTORED WEIGHT SCALE TRANSFER CAR C	6172EE	20	19997	3995	240	0	41182	20880	697	0	0
2	735	29418	C73399	C310	CAR AIR MOTORER WEIGH SCALE TRANSFER J	9527EE	20	20575	2910	240	0	41182	20310	678	0	0
2	501	30193	C74180	C310	C-310 PURGE + PRODUCT BUILDING - A WINDO	N/A	40	19328	3676391	480	0	41182	21540	719	0	0
2	735	30194	C74181	C310	PRODUCT SAMPLING REFRIGERATION SYSTEM CO	N/A	20	19328	60643	240	0	41182	21540	719	0	0
2	501	30195	C74182	C310	ELECTRIC LIGHTING SYSTEM-THIS COVERS THE	N/A	40	19328	248284	480	0	41182	21540	719	0	0
2	501	30196	C74183	C310	PLUMBING AND DRAINAGE- THIS INCLUDES SAN	N/A	40	19328	153432	480	0	41182	21540	719	0	0
2	501	30197	C74184	C310	HEATING AND VENTILATING SYSTEM- COVERS V	N/A	40	19328	421592	480	0	41182	21540	719	0	0
2	735	30198	C74185	C310	C-310 PROCESS GAS PIPING INCLUDES PROCES	N/A	40	19328	9916938	480	0	41182	21540	719	0	0
2	735	30199	C74186	C310	COOLANT SYSTEM INCLUDES ALL COOLANT PIPI	N/A	30	19328	710635	360	0	41182	21540	719	0	0
2	735	30200	C74187	C310	LUBE OIL SYSTEM IS DESIGNED TO SUPPLY A	N/A	20	19328	512756	240	0	41182	21540	719	0	0
2	735	30201	C74188	C310	SEAL EXHAUST SYSTEM IS DESIGNED TO EXHAU	N/A	25	19328	97096	300	0	41182	21540	719	0	0
2	735	30202	C74189	C310	DRY AIR SYSTEM IS DESIGNED TO PROVIDE TH	N/A	25	19328	125676	300	0	41182	21540	719	0	0
2	735	30203	C74190	C310	RECIRCULATING WATER SYSTEM PROVIDES THE	N/A	40	19328	162434	480	0	41182	21540	719	0	0
2	735	30204	C74191	C310	ELECTRIC POWER SYSTEM INCLUDES PROCESS P	N/A	30	19328	1936715	360	0	41182	21540	719	0	0
2	735	30205	C74192	C310	CELL AND PIPE ENCLOSURES SYSTEM COVERS C	N/A	40	19328	914778	480	0	41182	21540	719	0	0
2	735	30206	C74193	C310	C-310 INSTRUMENTATION SYSTEM CONTAINS CO	N/A	25	19328	2063890	300	0	41182	21540	719	0	0
2	735	30207	C74194	C310	NITROGEN SYSTEM DESIGNED TO SERVE THREE	N/A	25	19328	113586	300	0	41182	21540	719	0	0
2	735	33282	C81315	C310	BRIDGE CRANE 49'2" SPAN 47'6" HOOKLIF	7931	30	21670	35600	360	0	41182	19230	642	0	0
2	735	33283	C81316	C310	BRIDGE CRANE 49'2" SPAN 47'6" HOOKLIFT	7930	30	21670	35599	360	0	41182	19230	642	0	0
2	735	33356	C77828	C310	CENTRIFUGAL PUMP IMPELLER TYPE HIGH SP	2A 6031	40	21670	6428	480	0	41182	19230	642	0	0
2	735	33429	C77731	C310	MOTOR INDUCTION 200HP 3 PHASE 60 CYCL	3 S 13N2645	20	19936	1850	240	0	41182	20940	699	0	0
2	735	33430	C77810	C310	MOTOR INDUCTION 3 PHASE 60 CYCLES 440	1S 14N5426	20	20240	2847	240	0	41182	20640	689	0	0
2	735	33431	C77800	C310	MOTOR INDUCTION 3 PHASE 60 CYCLES 440 VO	1S 14N5706	20	19936	1850	240	0	41182	20940	699	0	0
2	735	33432	C77713	C310	MOTOR INDCUTION 200 HO 3 PHASE 60 CYCLE	2 S 9B3573	20	19145	1975	240	0	41182	21720	725	0	0
2	735	33433	C77721	C310	MOTOR INDUCTION 3 PHASE 60 CYCLES 440 VO	4 S 9B3571	20	19145	1975	240	0	41182	21720	725	0	0
2	735	33434	C77765	C310	MOTOR INDUCTION 3 PHASE 60 CYCLES 440 VO	11 S 9B3573	20	19145	1975	240	0	41182	21720	725	0	0
2	735	33435	C77737	C310	MOTOR INDCUTION 3 PHASE 60 CYCLES 440 VO	10S 13N2645	20	19936	1850	240	0	41182	20940	699	0	0
2	735	33436	C77719	C310	MOTOR INDUCTION 3 PHASE 60 CYCLES 440 VO	2S 14N5706	20	19936	1850	240	0	41182	20940	699	0	0
2	735	33923	C80659	C310	TWELLIOTT PUMP ERD 6D11 E3 494 PUMP TWEL	3 5148	40	17867	5451	480	0	41182	22980	767	0	0
2	735	33924	C80660	C310	TWELLIOTT PUMP ERD 6D11-E3-646 PUMP TWEL	3 5300	40	17867	5451	480	0	41182	22980	767	0	0
2	735	33925	C80661	C310	TWELLIOTT PUMP ERD 6D11-E3-990 PUMP TWEL	3 5644	40	17867	5453	480	0	41182	22980	767	0	0
2	735	34044	C80555	C310	PUMP (COMPRESSOR) RECIPROCATING PISTON T	N/A	15	17684	14711	180	0	41182	23160	773	0	0
2	735	34045	C80556	C310	PUMP (COMPRESSOR) RECIPROCATING PISTON T	N/A	15	17684	14711	180	0	41182	23160	773	0	0
2	735	34139	C77869	C310	SPEED INCREASER SIZE 1422 INPUT RPM 3555	P 7397 2	20	21670	6780	240	0	41182	19230	642	0	0
2	735	34653	C77881	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.5	P 8475 3	20	21670	6478	240	0	41182	19230	642	0	0
2	735	34654	C77942	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.	P 8475 4	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34655	C77936	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.5	P 8475 5	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34658	C77939	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.5	P 8474 8	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34660	C77945	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.5	P 8475 10	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34665	C77969	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2.5	P 8475 15	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34668	C77863	C310	SPEED INCREASER INPUT 3555 RATIO 2.54:1	P 8475 18	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34671	C77866	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 21	20	21670	6478	240	0	41182	19230	642	0	0
2	735	34672	C77972	C310	SPEED INCREASER INPUT RPM 3555 RATIO 3	P 8475 22	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34674	C80669	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 24	20	21670	10165	240	0	41182	19230	642	0	0
2	735	34679	C77872	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 29	20	21670	6479	240	0	41182	19230	642	0	0
2	735	34680	C77830	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 30	20	21670	6478	240	0	41182	19230	642	0	0
2	735	34681	C77948	C310	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 31	20	21670	6478	240	0	41182	19230	642	0	0
2	735	35459	C82316	C310	PUMP VACUUM DVM 12-18-14 WATER JACKETE	12692	15	19328	4219	180	0	41182	21540	719	0	0
2	735	35934	C81996	C310	CONTINUOUS ASSAY SAMPLER CONSISTS OF CA	N/A	15	23711	6160	180	0	41182	17220	575	0	0
2	735	46909	C74007	C310	ANALYZER INFRARED MODEL MIRANII PROCE	434/436	15	28245	23214	180	0	41182	12750	426	0	0
2	735	48174	C85327	C310	CONVERTR-CHRYSLER CONVERTR AIZE 2. CONV	B-212X ORGDP #8	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48175	C85328	C310	CONVERTER-CHRYLSER CONVERTER SIZE 2. CO	B215XN ORGDP 8!	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48176	C85329	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CO	B275XN ORGDP 9:	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48177	C85330	C310	Converter-Chrysler Converter size 2. CO	B-334XN ORGDP 1	40	16649	38001	480	0	41182	24180	807	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48178	C85331	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CO	B-347NP ORGDP 1	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48179	C85332	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER	B 558X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48184	C85333	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B-558X ORGDP 16	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48185	C85334	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CO	B-881N ORGDP 13	40	17014	38000	480	0	41182	23820	795	0	0
2	735	48186	C85335	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CO	B998NR ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48187	C85336	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CON	B-702N ORGDP 16	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48188	C85337	C310	CONVERTER-CHRYSLER CONVERTER SIZE 2. CO	B1096N ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48189	C85338	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B785N ORGDP 16	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48210	C85339	C310	Converter- Chrysler Converter: size 2. C	B1041N ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48211	C85340	C310	Converter-Chrysler Converter: size 2. CO	B830N ORGDP 16	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48212	C85341	C310	Convertr Chrysler converter: size 2. CON	B539X ORGDP 12	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48213	C85342	C310	Converter-Chrusler converter: size 2. C	B70XN ORGDP 93	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48214	C85343	C310	Convertr - Chrysler converter: size 2. C	B534X ORGDP 12	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48217	C77882	C310	Compressor AC 92A model AC 92A size 9	2AD-210	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48218	C77831	C310	Compressor AC92A modell AC 92A size	2AD-182	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48220	C80622	C310	Compressor AC 92A model AC 92a size	2AD1421 ERD-6D1	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48223	C77930	C310	Speed Increaser size 1422 RPM input-35	K600-3 ORGDP 27	20	28306	6596	240	0	41182	12690	424	0	0
2	735	48224	C77845	C310	SPEED INCREASER - SIZE 1422 RPM INPUT 3	K6500-2 ORGDP 2	20	28306	6595	240	0	41182	12690	424	0	0
2	735	48225	C77916	C310	Speed increaser - size 1422 RPM Input -	K65001 ORGDP 27	20	28306	6596	240	0	41182	12690	424	0	0
2	735	48226	C77842	C310	SPEED INCREASER SIZE 1422 RPM INPUT 35	K6500-3 ORGDP 2	20	28306	6596	240	0	41182	12690	424	0	0
2	735	48227	C85404	C310	SPEED INCREASER SIZE 1422 RPM INPUT 35	U0727-4 ORGDP 2	20	28855	8982	240	0	41182	12150	406	0	0
2	735	48247	C85344	C310	CONVERTER CHRYSLER CONVERTER SIZE 2. C	B352N ORGDP 15	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48248	C85345	C310	CONVERTR CHRYSLER CONVERTER SIZE 2. CO	B93N ORGDP 1047	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48249	C85346	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B83N ORGDP 186	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48250	C85347	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B568X ORGDP 10	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48251	C85348	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B560X ORGDP 18	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48252	C85349	C310	CONVERTER - CHRYSLER CONVERTER SIZE 2.	B476X ORGDP 11	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48256	C77931	C310	COMPRESSOR AC 92 SIZE 92K AC COMPRESSO	2AD-132 ERD 6D1	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48257	C77843	C310	COMPRESSOR AC 92 - SIZE 92K AC COMPRESS	2AD171 ERD-6D11	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48258	C77846	C310	COMPRESSOR AC-92-SIZE 92K AC COMPRESSOR	2AD-218 6D11C2A	40	16649	24697	480	0	41182	24180	807	0	0
2	735	48259	C77925	C310	COMPRESSOR AC 92 - SIZE 92K AC COMPRESS	2AD-278 ERD-6D1	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48260	C80624	C310	COMPRESSOR AS 92 - SIZE 92K AC COMPRESS	2AD-291	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48262	C85350	C310	CONVERTR "B" - CHRYSLER CONVERTER SIZE	B564X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48264	C85351	C310	CONVERTER "B" CHRYLSER CONVERTER SIZE	B555X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48265	C85352	C310	CONVERTER "B" CHRYSLER CONVERTER SIZE	B60XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48266	C85353	C310	CONVERTER "B" CHRYSLER CONVERTER SIZE	B60N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48267	C85354	C310	CONVERTER "B" CHRYSLER CONVERTER SIZE	B508N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48283	C85355	C310	CONVERTER CHRYLSER CONVERTER - SIZE 2.	B287X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48284	C85356	C310	CONVERTER CHRYSLER CONVERTER - SIZE 2. C	B120XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48285	C85357	C310	CONVERTER - CHRYSLER CONVERTER - SIZE 2.	B519X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48287	C85358	C310	CONVERTER - CHRYSLER CONVERTER - SIZE 2.	B295N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48288	C85359	C310	CONVERTER - CHRYSLER CONVERTER - SIZE 2.	B563XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48289	C77915	C310	COMPRESSOR AC 92 - MODEL AC-92A SIZE 9	2AD-271	40	17014	24698	480	0	41182	23820	795	0	0
2	735	48290	C77922	C310	COMPRESSOR AC 92 - MODEL AC-92A SIZE 9	2AD297	40	17014	24698	480	0	41182	23820	795	0	0
2	735	48291	C77840	C310	COMPRESSOR AC 92. - MODEL AC-92A SIE 92	2AD-303	40	17014	24698	480	0	41182	23820	795	0	0
2	735	48293	C77946	C310	COMPRESSOR AC 92 - MODEL AC-92A SIZE 92	195084	40	17014	24697	480	0	41182	23820	795	0	0
2	735	48296	C85360	C310	CONVERTER - CHRYSLER CONVERTER - SIZE 2.	B360X	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48297	C85361	C310	CONVERTER - CNRYSLER CONVERTER - SIZE 2.	B678N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48298	C85362	C310	CONVERTER - CHRYSLER CONVERTER - SIZE 2.	B753N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48334	C80549	C310	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48335	C80550	C310	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48336	C80551	C310	VACUUM PUMP MODEL 412 H ROTARY SINGLE	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48342	C77725	C310	MOTOR WESTINGHOUSE 200 HP ELECTRIC IND	21S9B3571	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48344	C77685	C310	MOTOR WESTINGHOUSE 200 HP ELECTRIC IND	14X9B3572	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48345	C77776	C310	MOTOR WESTINGHOUSE 200 HP ELECTRIC IND	13X9B3572	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48346	C77804	C310	MOTOR WESTINGHOUSE 200 HP ELECTING IND	9S9B3572	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48347	C77967	C310	MOTOR WESTINGHOUSE 200 HP WESTINGHOUS	39 S 9B3572 ORG	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48349	C77886	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	2 S 9B3573 21	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48350	C77778	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	40 S 9B3573 ORG	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48351	C77899	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	20 S 9B3573 OR	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48352	C77687	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	42 S 9B3574	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48353	C77911	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	7 S 9B3575 ORG	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48354	C77753	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	16 S 9B3575 O	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48355	C77823	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	60 S 9B3575 O	20	19145	1975	240	0	41182	21720	725	0	0
2	735	48356	C77741	C310	200 HP WESTINGHOUSE ELECTRIC INDUCTION M	3 S 10N4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	48386	C85363	C310	CONVERTER	N/A	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48387	C85364	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B266N 154818	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48388	C85365	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	N/A	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48389	C85366	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B404N 156907	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48434	C85367	C310	CONVERTER CHRYSLER CONVERTER SIZE 2. C	B91N 104776	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48435	C84987	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B 1203N 244257	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48436	C84988	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B87N 104795	40	16649	38001	480	0	41182	24180	807	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48448	C84989	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B64N ORGDP 132	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48449	C84990	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B699N ORGDP 16	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48450	C84991	C310	CONVERTER CHRYSLER CONVERTER SIZE 2 CO	B314X ORGDP 93	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48452	C84992	C310	X CONVERTER CHRYSLER CONVERTER SIZE 2	B499XN ORGDP 1	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48453	C84993	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER	B62N ORGDP 186	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48454	C84994	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER	B467N ORGDP 16	40	29402	38001	480	79.16875	41182	11610	388	92	7283.525
2	735	48462	C84995	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER B	B104N ORGDP 18	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48463	C84996	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER B	B498X ORGDP 11	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48464	C84997	C310	CHRYSLER CONVERTER SIZE 2 B CONVERTER	B498X ORGDP 11	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48466	C84998	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER	B71N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48468	C84999	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER	B523X	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48472	C85000	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER B	B565XN ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48473	C85001	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER B	B518XN ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48474	C85002	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER B	B748N ORGDP 16	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48482	C85003	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER "B"	B521XN ORGDP 1	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48483	C85004	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER "B"	B513X ORGDP 12	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48484	C85005	C310	CHRYSLER CONVERTER SIZE 2 CONVERTER "B"	B125N ORGDP 18	40	16649	38000	480	0	41182	24180	807	0	0
2	735	48643	C77956	C310	SPPED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48644	C77962	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48645	C80668	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48646	C77966	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48647	C77953	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48648	C77848	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48659	C77875	C310	SPEED INCREASER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48660	C81309	C310	SPEED REDUCER SIZE 1422 2 TO 1 RATIO	N/A	20	30681	6500	240	0	41182	10350	346	0	0
2	735	48669	C80557	C310	GEAR MOTOR 40 HP MODEL 5K324KXL 1049	ER	20	29555	27707	240	0	41182	11460	383	0	0
2	735	49083	C80567	C310	HEAT EXCHANGER (CONDENSER) PER SPEC. ES	3325 N.B. NO 10	20	29890	21908	240	0	41182	11130	372	0	0
2	735	49084	C80565	C310	HEAT EXCHANGER (CONDENSER) PER SPEC. ES	3326	20	29890	21908	240	0	41182	11130	372	0	0
2	735	49085	C80569	C310	HEAT EXCHANGER (CONDENSER) PER SPEC. E	3327	20	29890	21909	240	0	41182	11130	372	0	0
2	735	49801	C77821	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 1	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49802	C77824	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 2	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49803	C77827	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 3	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49804	C77900	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 4	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49805	C77912	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 5	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49807	C77819	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 7	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49808	C77906	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 8	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49809	C77903	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 9	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49810	C77897	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 9	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49811	C77814	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 11	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49812	C77909	C310	SPEED INCREASER SIZE-1422 HP 100/200	F4540 12	20	31016	7470	240	0	41182	10020	335	0	0
2	735	49855	C80571	C310	HEATER EXCHANGER NB NUMBER 3676 HEATER	N/A	20	31016	19460	240	0	41182	10020	335	0	0
2	735	49941	C49941	C310	HEAT EXCHANGER NB 3227 (CONDENSER) SHE	831852	20	31016	9302	240	0	41182	10020	335	0	0
2	735	50032	C74489	C310	F2 RECOVERY PIPE SYSTEM CONSISTS OF 300	N/A	25	21640	25101	300	0	41182	19260	643	0	0
2	501	50039	C74496	C310	SPRINKLER SYSTEM - CONSISTS OF A WET-TYP	N/A	40	21670	21651	480	0	41182	19230	642	0	0
2	735	50102	C74554	C310	UF6 DETECTION SYSTEM WITHDRAWAL ROOM C	N/A	25	23223	1810	300	0	41182	17700	591	0	0
2	735	50103	C74555	C310	UF6 DETECTION SYSTEM WITHDRAWAL ROOM C	N/A	25	23223	1809	300	0	41182	17700	591	0	0
2	735	50140	C74587	C310	NAF TRAP FACILITY DESIGNED TO REMOVE IM	N/A	25	24776	491988	300	0	41182	16170	540	0	0
2	735	50168	C74614	C310	TOP PURGE SYSTEM JET IMPROVED TOPS PURG	N/A	25	26023	21647	300	0	41182	14940	499	0	0
2	735	50170	C74616	C310	ANNUNCIATOR SYSTEM A MODERN ANNUNCIATOR	N/A	25	26053	26516	300	0	41182	14910	498	0	0
2	735	50174	C74619	C310	VIBRATION PROTECTION SYSTEM FOR HIGH SPE	N/A	25	26176	41383	300	0	41182	14790	494	0	0
2	470	50178	C74623	C310	CONCRETE PAD CONCRETE PAD EAST SIDE AND	N/A	30	26358	28230	360	0	41182	14610	488	0	0
2	735	50179	C74624	C310	ELECTRIFIED CRANE RAIL SYSTEM 145' RUN	N/A	30	22950	41206	360	0	41182	17970	600	0	0
2	735	50189	C74634	C310	VIBRATION MONITORING SYSTEM FOR LOW SPE	N/A	25	26754	39603	300	0	41182	14220	475	0	0
2	610	50355	50355	C310	VIDEO MONITORING SYSTEMS ARE INSTALLED A	N/A	25	31897	248607	300	0	41182	9150	306	0	0
2	735	50359	50359	C310	BUFFER ALARM SYSTEM FOR EAST AND WEST NO	N/A	25	31928	45781	300	0	41182	9120	305	0	0
2	735	51107	C51107	C310	NORMETEX PUMP FOR UF6 SERVICE. MACHINE	229	15	31198	746751	180	0	41182	9840	329	0	0
2	735	51273	C51273	C310	BRIDGE CRANE 20-TON WITH MINOR MOTORS	4022	30	31563	325654	360	904.5944444	41182	9480	317	43	38897.56111
2	735	51391	C51391	C310	ASSAY SPECTROMETER 20 CM RADIUS ASSAY S	N/A	25	31381	218064	300	0	41182	9660	323	0	0
2	735	51393	C51393	C310	ASSAY SPECTROMETER 20 CM RADIUS ASSAY S	ESO 15663	25	31381	218065	300	0	41182	9660	323	0	0
2	735	51495	C51495	C310	NORMETEX PUMP FOR UF6 SERVICE MACHINE	231	15	31867	258444	180	0	41182	9180	307	0	0
2	735	51659	C51659	C310	ANALYZER INFRARED GAS ANALYZER FOXBO	556	15	32233	27921	180	0	41182	8820	295	0	0
2	735	51660	C51660	C310	ANALYZER FOXBORO 973 INFRARED GAS MI	557	15	32233	27921	180	0	41182	8820	295	0	0
2	735	51661	C51661	C310	ANALYZER INFRARED GAS 973 MIRAN PROCESS	558	15	32233	27921	180	0	41182	8820	295	0	0
2	735	51769	C51769	C310	OVEN PROCESS	N/A	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51770	C51770	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE A	254242	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51771	C51771	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE A	254243	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51772	C51772	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE A	25424	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51773	C51773	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE A	254244	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51774	C51774	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE A	254246	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51775	C51775	C310	OVEN PROCESS MOD OEB-383 CABINET TYPE AP	254245	20	30132	46723	240	0	41182	10890	364	0	0
2	735	51812	C51812	C310	GENERATOR SET DIESEL MODEL SR4 1800 R	58BH4886	20	29006	146367	240	0	41182	12000	401	0	0
2	735	51825	C51825	C310	GENERATOR DIESEL 350 KW MODEL SR4 1800	54BH3026	20	25384	83479	240	0	41182	15570	520	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	51852	C51852	C310	MOTOR ELECTRIC WESTINGHOUSE 200 HP 3 PH	14S9B3560	20	18171	1910	240	0	41182	22680	757	0	0
2	735	51853	C51853	C310	MOTOR WESTINGHOUSE 200 HP 3 PH 60 CY	48S9B3571	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51854	C51854	C310	MOTOR ELECT WESTINGHOUSE 200 HP 3 PH	56S9B3575	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51855	C51855	C310	MOTOR 200 HP WESTINGHOUSE 200 HP 3 PH 60	3759B3572	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51856	C51856	C310	MOTOR 200 HP WESTINGHOUSE 200 HP 3 PH	44S9B3572	20	18171	2403	240	0	41182	22680	757	0	0
2	735	51857	C51857	C310	MOTOR 200 HP WESTINGHOUSE 3 PH 60 CY	18S9B3575	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51858	C51858	C310	MOTOR 200 HP WESTINGHOUSE 3 PH 60 CY	2959B3572	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51859	C51859	C310	MOTOR 200 HP WESTINGHOUSE 3 PH 60 CY	36S9B3560	20	18171	2468	240	0	41182	22680	757	0	0
2	735	51996	C51996	C310	SCALE PLATFORM HIGH PRECISION CAPACITY 0	44956	20	25811	153597	240	0	41182	15150	506	0	0
2	501	4860018		C310331	ENCLOSED BRIDGE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	33922	C80662	C310A	TWELLIOTT PUMP ERD 6D11-E3-437 PUMP TWEL	3 5091	40	17867	5451	480	0	41182	22980	767	0	0
2	735	33926	C80665	C310A	TWELLIOTT PUMP PUMP TWELLIOTT	N/A	40	17867	5453	480	0	41182	22980	767	0	0
2	735	33927	C80663	C310A	TWELLIOTT PUMP ERD 6D11-E3-1066 PUMP TWE	3 5720	40	17867	5453	480	0	41182	22980	767	0	0
2	735	33928	C80664	C310A	TWELLIOTT PUMP PUMP TWELLIOTT	N/A	40	17867	5453	480	0	41182	22980	767	0	0
2	735	50237	C74681	C310A	UF6 DETECTION SYSTEM C-310-A AN INDEPE	N/A	25	28276	16238	300	0	41182	12720	425	0	0
2	501	4860020		C310B	MOBILE OFFICE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	5897	C80701	C315	MOTOR ELECTRIC FRAME X505-Z VOLT 440	14S12B2526	20	19328	2036	240	0	41182	21540	719	0	0
2	735	5900	C80694	C315	MOTOR ELECTRIC FRAME X505-Z VOLT 440 P	16S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5913	C81862	C315	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	5S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5950	C80697	C315	MOTOR SPECIALLY DESIGNED 200 HP AC INDUC	3S 10N 4556	20	19328	2562	240	0	41182	21540	719	0	0
2	735	8425	C81993	C315	CONDENSER WASTE	N/A	20	19298	5845	240	0	41182	21570	720	0	0
2	735	8426	C81994	C315	CONDENSER WASTE	N/A	20	19298	5091	240	0	41182	21570	720	0	0
2	735	8427	C81995	C315	CONDENSER WASTE (HTEAT EXCHANGERS) SIZE	MV 7423 3	20	19298	5845	240	0	41182	21570	720	0	0
2	735	10537	C85489	C315	TRANSFER CAR STEEL CAPACITY 28 000 LBS	S926EE2	20	19298	3328	240	0	41182	21570	720	0	0
2	735	10538	C80680	C315	SCALE PLATFORM TYPE 40 000 LBS. CAPACI	G156246	20	19298	13249	240	0	41182	21570	720	0	0
2	735	10920	C80679	C315	SCALES PLATFORM PRINTOMATIC WEIGHER. S	G156245	20	19298	86676	240	0	41182	21570	720	0	0
2	735	10921	C85488	C315	TRANSFER CAR AIR MOTORED WEIGHT SCALE	S926EE3	20	19298	3329	240	0	41182	21570	720	0	0
2	735	10924	C75037	C315	SCALES PLATFORM WITH PRINTOMATIC WEIGHE	G156243	20	19298	81135	240	0	41182	21570	720	0	0
2	735	10925	C85487	C315	TRANSFER CAR AIR MOTORED WEIGHT SCALE	S926EE4	20	19298	3329	240	0	41182	21570	720	0	0
2	735	10940	C80691	C315	SPHERICAL SURGE DRUM 33' 9" STEEL PLATE	7622406	40	19298	39977	480	0	41182	21570	720	0	0
2	735	10941	C80690	C315	SPHERICAL SURGE DRUM 33'9" STEEL PLATE	N/A	40	19298	39977	480	0	41182	21570	720	0	0
2	735	10942	C82324	C315	LUBE OIL COOLER MAX. TEMP. 200 DEGREE	18214	20	19298	1430	240	0	41182	21570	720	0	0
2	735	10982	C81992	C315	TANK WASTE ACCUMULATOR 10% NICKEL CLAD	308512	40	19298	5778	480	0	41182	21570	720	0	0
2	501	30165	C74152	C315	C-315 SURGE AND WASTE BLDG. -AN IRREGULA	N/A	40	19298	2193842	480	0	41182	21570	720	0	0
2	501	30166	C74153	C315	LIGHTING SYSTEM- THIS SYSTEM IS DISIGNED	N/A	40	19298	115232	480	0	41182	21570	720	0	0
2	501	30167	C74154	C315	PLUMBING AND DRAINAGE - THIS SYSTEM HAND	N/A	40	19298	101202	480	0	41182	21570	720	0	0
2	501	30168	C74155	C315	HEATING AND VENTILATING SYSTEM-THIS IS A	N/A	40	19298	162163	480	0	41182	21570	720	0	0
2	735	30169	C74156	C315	WASTE SAMPLING REFRIGERATION SYSTEM IS D	N/A	20	19298	12999	240	0	41182	21570	720	0	0
2	735	30170	C74157	C315	PROCESS GAS PIPING SYSTEM COVERS ALL PRO	N/A	40	19298	1177451	480	0	41182	21570	720	0	0
2	735	30171	C74158	C315	COOLANT SYSTEM DESIGNATED TO AFFECT HEAT	N/A	30	19298	54321	360	0	41182	21570	720	0	0
2	735	30172	C74159	C315	AUXILIARY SYSTEM DESIGNATED TO FURNISH S	N/A	25	19298	49956	300	0	41182	21570	720	0	0
2	735	30174	C74161	C315	RECIRCULATING WATER SYSTEM DESIGNATED TO	N/A	40	19298	40869	480	0	41182	21570	720	0	0
2	735	30175	C74162	C315	ELECTRIC POWER SYSTEM IS TO FURNISH PROC	N/A	30	19298	345827	360	0	41182	21570	720	0	0
2	735	30176	C74163	C315	CELL AND PIPE ENCLUSURES COVERS THE INSU	N/A	40	19298	122322	480	0	41182	21570	720	0	0
2	735	30177	C74164	C315	INSTRUMENT AND CONTROL SYSTEM DESIGNED T	N/A	25	19298	470807	300	0	41182	21570	720	0	0
2	735	33929	C80695	C315	AC PUMP CENTRIFUGAL HORIZONTAL K-25 PROP	3 5834	40	16649	5020	480	0	41182	24180	807	0	0
2	735	42088	C80692	C315	CONTINUOUS SAMPLING STATION IN METAL CA	N/A	15	23162	7547	180	0	41182	17760	593	0	0
2	735	44370	C80703	C315	WATER CHILLER 480 VOLTS 60 CYCLES 3 P	71641	20	26723	23929	240	0	41182	14250	476	0	0
2	735	48818	C82002	C315	MODEL KD-50 KINNEY HIGH VACUUM PUMP ME	80 0746/V50011	15	29951	8130	180	0	41182	11070	370	0	0
2	735	48819	C82003	C315	MODEL KD-50 KENNEY HIGH VACUUM PUMP ME	800746/V500110	15	29951	8129	180	0	41182	11070	370	0	0
2	470	50092	C74544	C315	SLAB CONCRETE CONCRETE SLAB 96' LONG 6	N/A	30	22646	75012	360	0	41182	18270	610	0	0
2	735	50238	C74682	C315	AN INDEPENDENT UF6 DETECTION SYSTEM WIT	N/A	25	28276	16239	300	0	41182	12720	425	0	0
2	735	50290	C74732	C315	ALARM MONITORING C-315 EQUIPMENT WAS I	N/A	25	29951	203189	300	0	41182	11070	370	0	0
2	735	51271	C51271	C315	CRANE GANTRY 20 TON TWENTY TON SPECIA	4023	30	31351	259627	360	721.1861111	41182	9690	324	36	25962.7
2	735	51588	C51588	C315	NORMETEX PUMP FOR UF6 SERVICE MACHIN.N	382	15	31958	258444	180	0	41182	9090	304	0	0
2	735	51649	C51649	C315	ELECTRIC OVERHEAD CRANE 5-TON CAP. WIRE	N/A	30	32173	16235	360	45.09722222	41182	8880	297	63	2841.125
2	735	51681	C51681	C315	PUMP FOR UF6 SERVICE TYPE (M3/H) 600 FUR	383	15	32355	715981	180	0	41182	8700	291	0	0
2	735	51682	C51682	C315	PUMP UF6 SERVICE TYPE(M 3/H) 600 FURNISH	436	15	32355	715981	180	0	41182	8700	291	0	0
2	501	4860021		C315331	TIE LINE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	30029	C74034	C320	TELEPHONE BUILDING - A ONE-STORY REINFOR	N/A	50	19298	47032	600	0	41182	21570	720	0	0
2	501	30030	C74035	C320	ELECTRICAL LIGHTING SYSTEM COVERS THE L	N/A	50	19298	8915	600	0	41182	21570	720	0	0
2	501	30031	C74036	C320	PLUMBING AND DRAINAGE - COVERS ROOF GUTT	N/A	50	19298	243	600	0	41182	21570	720	0	0
2	501	30032	C74037	C320	HEATING AND VENTILATING - COVERS HEATING	N/A	50	19298	2683	600	0	41182	21570	720	0	0
2	735	373	C82520	C331	CONVERTER 00 CELL 2 STAGE 5 CONVERTER 00	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	374	C82521	C331	CONVERTER 00 CELL 3.6 STAGE 6 CONVERTER	119 U 276	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	375	C82522	C331	CONVERTER 00 CELL 3.10 STAGE 8 CONVERTER	119 U 189	40	29036	140228	480	292.1416667	41182	11970	400	80	23371.33333
2	735	376	C82523	C331	CONVERTER 00 CELL 2 STAGE 8 CONVERTER 00	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	377	C85008	C331	CONVERTER 00 CELL 3 STAGE 4 CONVERTER 00	119 U 166	40	19328	17684	480	0	41182	21540	719	0	0
2	735	380	C82526	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U192	40	19328	17684	480	0	41182	21540	719	0	0
2	735	382	C82528	C331	CONVERTER "000" CELL:1.4 STAGE:9 CONVE	119U66	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	383	C82529	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U281	40	19328	17684	480	0	41182	21540	719	0	0
2	735	384	C82530	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U233	40	19328	17684	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	388	C82535	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U242	40	19328	17684	480	0	41182	21540	719	0	0
2	735	390	C82537	C331	CONVERTER 00 CELL 2 STAGE 1 CONVERTER 00	1997	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	391	C82538	C331	CONVERTER 00 CELLL 3.4 STAGE 3 CONVERTER	2031	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	392	C82539	C331	CONVERTER 00 CELL 2 STAGE 7 CONVERTER 00	1997	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	395	C82541	C331	CONVERTER 00 CELL 34 STAGE 8 CONVERTER 0	2031	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	396	C82542	C331	CONVERTER 00 CELL 3.4 STAGE 9 CONVERTER	2031	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	398	C82544	C331	CONVERTER 00 CELL 2 STAGE 8 CONVERTER 00	119 U 204	40	28521	128748	480	268.225	41182	12480	417	63	16898.175
2	735	399	C82545	C331	CONVERTER 00 CELL 3.6 STAGE 9 CONVERTER	119 U 219	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	400	C82546	C331	CONVERTER 00 CELL 3.6 STAGE 8 CONVERTER	119 U 175	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	401	C82547	C331	CONVERTER 00 CELL 3.6 STAGE 4 CONVERTER	119 U 215	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	403	C82550	C331	CONVERTER 00 CELL 3.6 STAGE 10 CONVERTER	119 U 177	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	405	C82552	C331	CONVERTER 00 CELL 2.3 STAGE 10 CONVERTER	119 U 198	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	407	C82553	C331	CONVERTER 00	N/A	40	29036	140228	480	292.1416667	41182	11970	400	80	23371.33333
2	735	408	C82554	C331	CONVERTER 00 CELL 3.7 STAGE 5 CONVERTER	119 U 210	40	29098	142449	480	296.76875	41182	11910	398	82	24335.0375
2	735	411	C82557	C331	CONVERTER "00" CELL:1.6 STAGE:3 CONVER	119U61	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	412	C82558	C331	CONVERTER 00 CELL 3.4 STAGE 1 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	416	C82562	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U263	40	19328	17684	480	0	41182	21540	719	0	0
2	735	417	C82563	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U257	40	19328	17684	480	0	41182	21540	719	0	0
2	735	420	C82566	C331	CONVERTER "00" CELL:1.8 STAGE:1 CONVER	119U249	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	422	C82568	C331	CONVERTER 00 CELL 3.8 STAGE 5 CONVERTER	119 U 52	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	424	C82569	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U67	40	19328	17684	480	0	41182	21540	719	0	0
2	735	425	C82570	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL JN	119U395	40	19328	17684	480	0	41182	21540	719	0	0
2	735	426	C82571	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U311	40	19328	17684	480	0	41182	21540	719	0	0
2	735	427	C82572	C331	CONVERTER "00" CELL:1.8 STAGE:3 CONVER	119U227	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	428	C82573	C331	CONVERTER 00 CELL 2 STAGE 10 CONVERTER 0	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	429	C82574	C331	CONVERTER CELL 3.8 STAGE 3 CONVERTER	119U356	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	430	C82575	C331	CONVERTER 00 CELL 2 STAGE 4 CONVERTER 00	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	432	C82577	C331	CONVERTER 00 CELL 3.8 STAGE 10 CONVERTER	119 U 112	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	433	C82578	C331	CONVERTER "00" CELL:1.8 STAGE:2 CONVER	119U116	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	435	C82580	C331	CONVERTER 00 CELL 3.4 STAGE 4 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	436	C82581	C331	CONVERTER 00 CELL 3.6 STAGE 3 CONVERTER	119 U 62	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	438	C82583	C331	CONVERTER 00 CELL 6 STAGE 7 CONVERTER 00	119 U 348	40	19328	17684	480	0	41182	21540	719	0	0
2	735	440	C82585	C331	CONVERTER 00 CELL 3.4 STAGE 5 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	443	C82587	C331	CONVERTER 00 CELL 3.4 STAGE 7 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	444	C82588	C331	CONVERTER 00 CELL 3.4 STAGE 10 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	445	C82589	C331	CONVERTER 00 CELL 2 STAGE 3 CONVERTER 00	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	458	C82603	C331	CONVERTER 00 CELL 3.10 STAGE 9 CONVERTER	119 V 58	40	29036	140228	480	292.1416667	41182	11970	400	80	23371.33333
2	735	461	C82606	C331	CONVERTER 00 CELL 3.8 STAGE 1 CONVERTER	119 V 69	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	462	C82607	C331	CONVERTER TYPE 0-0 UNIT HAD SERIAL NO	119U327	40	19328	19219	480	0	41182	21540	719	0	0
2	735	465	C82610	C331	CONVERTER 00 CELL 3.8 STAGE 7 CONVERTER	119 V 329	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	470	C82614	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U85	40	19328	18736	480	0	41182	21540	719	0	0
2	735	472	C82616	C331	CONVERTER 00 CELL 3.7 STAGE 8 CONVERTER	119 V 51	40	29098	142449	480	296.76875	41182	11910	398	82	24335.0375
2	735	476	C82620	C331	CONVERTER -- CELL 3.8 STAGE 8 CONVERTER	119 V 2	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	478	C82622	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U78	40	19328	19219	480	0	41182	21540	719	0	0
2	735	479	C82623	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U262	40	19328	19219	480	0	41182	21540	719	0	0
2	735	480	C82624	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U34	40	19328	18736	480	0	41182	21540	719	0	0
2	735	481	C82625	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U32	40	19328	18736	480	0	41182	21540	719	0	0
2	735	482	C82626	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U40	40	19328	18736	480	0	41182	21540	719	0	0
2	735	483	C82627	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U167	40	19328	18736	480	0	41182	21540	719	0	0
2	735	484	C82628	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U248	40	19328	18736	480	0	41182	21540	719	0	0
2	735	485	C82629	C331	CONVERTER 00 CELL 3.1 STAGE 1 CONVERTER	119 V 379	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	486	C82630	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U63	40	19328	18736	480	0	41182	21540	719	0	0
2	735	492	C82636	C331	CONVERTERS TYPE 0-0 UNIT HEAD SERIAL N	119U129	40	19328	18736	480	0	41182	21540	719	0	0
2	735	494	C82637	C331	CONVERTER TYPE0-0 UNIT HEAD SERIAL NO	119U86	40	19328	19219	480	0	41182	21540	719	0	0
2	735	495	C82638	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U180	40	19328	19219	480	0	41182	21540	719	0	0
2	735	496	C85006	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U11	40	19328	19219	480	0	41182	21540	719	0	0
2	735	497	C85374	C331	CONVERTER TYPE 0-0 UNIT INVENTORY 22	119 V 49	40	19053	17684	480	0	41182	21810	728	0	0
2	735	498	C82639	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U82	40	19328	19219	480	0	41182	21540	719	0	0
2	735	500	C82640	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U16	40	19328	19219	480	0	41182	21540	719	0	0
2	735	501	C75952	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U251	40	19328	19219	480	0	41182	21540	719	0	0
2	735	502	C82641	C331	CONVERTER 00 CELL 2.10 STAGE 1 CONVERTER	N/A	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	505	C82644	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U73	40	19328	19219	480	0	41182	21540	719	0	0
2	735	506	C82645	C331	CONVERTER 00 CELL 3.5 STAGE 10 CONVERTER	119 V 229	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	507	C76935	C331	CONVERTER "00" CELL:2.7 STAGE:1 CONVER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	508	C82646	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U48	40	19328	19219	480	0	41182	21540	719	0	0
2	735	509	C82647	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U72	40	19328	19219	480	0	41182	21540	719	0	0
2	735	510	C82648	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U33	40	19328	18736	480	0	41182	21540	719	0	0
2	735	512	C82650	C331	CONVERTER 00 CELL 2 STAGE 1 CONVERTER 00	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	513	C82651	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U24	40	19328	19219	480	0	41182	21540	719	0	0
2	735	514	C82652	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U195	40	19328	19219	480	0	41182	21540	719	0	0
2	735	516	C82654	C331	CONVERTER "00" CELL:3.9 STAGE:6 CONVER	N/A	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	518	C82656	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U292	40	19328	19219	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	519	C82657	C331	CONVERTER 00 CELL 2.3 STAGE 5 CONVERTER	119 U 71	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	520	C82658	C331	CONVERTER TYPE 0-0 CELL:7 STAGE:8 CONVER	119 U 234	40	19328	19219	480	0	41182	21540	719	0	0
2	735	522	C77079	C331	CONVERTER 00 CELL 3.1 STAGE 2 CONVERTER	119 V 161	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	523	C82660	C331	CONVERTER TYPE 0-0 CELL:9 STAGE:7 CONVER	119 U 172	40	19328	19219	480	0	41182	21540	719	0	0
2	735	525	C82662	C331	CONVERTER TYP 0-0 CELL:9 STAGE:2 CONVERT	119 U 94	40	19328	19219	480	0	41182	21540	719	0	0
2	735	526	C82663	C331	CONVERTER TYPE 0-0 UNIT CELL:9 STAGE:7 C	119 U 57	40	19328	19219	480	0	41182	21540	719	0	0
2	735	527	C82664	C331	CONVERTER "00" CELL:27 STAGE:4 CONVERTER	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	528	C82665	C331	CONVERTER TYPE 0-0 UNIT CELL:9 STAGE:1 C	119 U 25	40	19328	19219	480	0	41182	21540	719	0	0
2	735	529	C82666	C331	CONVERTER TYPE 0-0 UNIT CELL:9 STAGE:3 C	119 U 84	40	19328	19219	480	0	41182	21540	719	0	0
2	735	530	C82667	C331	CONVERTER TYPE 0-0 UNIT CELL:9 STAGE:4 C	119 U 42	40	19328	19219	480	0	41182	21540	719	0	0
2	735	531	C82668	C331	CONVERTER 00 CELL 3.5 STAGE 6 CONVERTER	119 V 46	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	532	C82669	C331	CONVERTER 00	N/A	40	19328	19219	480	0	41182	21540	719	0	0
2	735	533	C82670	C331	CONVERTER TYPE 0-0 UNIT CELL:4 STAGE:8 C	119 U 277	40	19328	19219	480	0	41182	21540	719	0	0
2	735	534	C82671	C331	CONVERTER 00 CELL 3.6 STAGE 5 CONVERTER	119 V 182	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	535	C82672	C331	CONVERTER TYPE 0-0 UNIT CELL:7 STAGE:1 C	119 U 342	40	19328	19219	480	0	41182	21540	719	0	0
2	735	536	C82673	C331	CONVERTER 00 CELL 2.3 STAGE 8 CONVERTER	119 V 43	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	537	C82674	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:6 C	119 U 12	40	19328	19219	480	0	41182	21540	719	0	0
2	735	538	C82675	C331	CONVERTER TYPE 0-0 UNIT CEll:10 STAGE:8	119 U 285	40	19328	19219	480	0	41182	21540	719	0	0
2	735	540	C82677	C331	CONVERTER TYPE 0-0 UNIT CELL:6 STAGE:4 C	119 U 146	40	19328	18736	480	0	41182	21540	719	0	0
2	735	541	C82678	C331	CONVERTER TYPE 0-0 UNIT CELL:6 STAGE:2 C	119 U 68	40	19328	19219	480	0	41182	21540	719	0	0
2	735	542	C82679	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:10	119 U 154	40	19328	19219	480	0	41182	21540	719	0	0
2	735	543	C82680	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:8 C	119 U 252	40	19328	19219	480	0	41182	21540	719	0	0
2	735	544	C82681	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:2 C	119 U 106	40	19328	19219	480	0	41182	21540	719	0	0
2	735	545	C82682	C331	CONVERTER 00 CELL 2.3 STAGE 3 CONVERTER	119 U 174	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	546	C82683	C331	CONVERTER TYPE 0-0 UNIT CELL:7 STAGE:6 C	119 U 160	40	19328	19219	480	0	41182	21540	719	0	0
2	735	548	C82684	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:5	119 U 22	40	19328	19219	480	0	41182	21540	719	0	0
2	735	549	C82685	C331	CONVERTER 00	N/A	40	19328	19219	480	0	41182	21540	719	0	0
2	735	550	C82794	C331	CONVERTER 00 CELL 2.10 STAGE 2 CONVERTER	N/A	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	551	C82686	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:7 C	119 U 278	40	19328	18736	480	0	41182	21540	719	0	0
2	735	552	C82687	C331	CONVERTER 00 CELLL 2.3 STAGE 6 CONVERTER	119 U 117	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	553	C82688	C331	CONVERTER TYPE 0-0 UNIT CELL:8 STAGE:1 C	119 U 187	40	19328	18736	480	0	41182	21540	719	0	0
2	735	554	C82689	C331	CONVERTER 00 CELL 3.5 STAGE 3 CONVERTER	119 U 336	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	555	C82690	C331	CONVERTER TYPE 0-0 UNIT CELL:2 STAGE:3 C	119 U 17	40	19328	19219	480	0	41182	21540	719	0	0
2	735	556	C82691	C331	CONVERTER TYPE 0-0 UNIT CELL:2 STAGE:2 C	119 U 170	40	19328	19219	480	0	41182	21540	719	0	0
2	735	557	C82692	C331	CONVERTER TYPE 0-0 UNIT CELL:2 STAGE:4 C	119 U 79	40	19328	19219	480	0	41182	21540	719	0	0
2	735	558	C82693	C331	CONVERTER TYPE 0-0 UNIT CELL:2 STAGE:5 C	119 U 159	40	19328	19219	480	0	41182	21540	719	0	0
2	735	560	C82695	C331	CONVERTER TYPE 0-0 UNIT CELL:5 STAGE:9 C	119 U 220	40	19328	19219	480	0	41182	21540	719	0	0
2	735	561	C82696	C331	CONVERTER TYPE 0-0 UNIT CELL:6 STAGE:9 C	119 U 324	40	19328	19219	480	0	41182	21540	719	0	0
2	735	562	C82697	C331	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 168	40	19328	19219	480	0	41182	21540	719	0	0
2	735	567	C82700	C331	CONVERTER 00 CELL 2.10 STAGE 9 CONVERTER	N/A	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	568	C82701	C331	CONVERTER TYPE 0-0 UNIT CELL:6 STAGE:5 C	119 U 265	40	19328	19219	480	0	41182	21540	719	0	0
2	735	569	C82702	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:2	119 U 205	40	19328	19219	480	0	41182	21540	719	0	0
2	735	570	C82703	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:4	119 U 303	40	19328	19219	480	0	41182	21540	719	0	0
2	735	571	C82704	C331	CONVERTER 00 CELL 3.5 STAGE 1 CONVERTER	119 U 287	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	572	C82705	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:1	119 U 4	40	19328	19219	480	0	41182	21540	719	0	0
2	735	573	C82706	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:6	119 U 60	40	19328	19219	480	0	41182	21540	719	0	0
2	735	574	C82707	C331	CONVERTER TYPE 0-0 UNIT CELL:10 STAGE:10	119 U 99	40	19328	19219	480	0	41182	21540	719	0	0
2	735	575	C82708	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 199	40	19328	19219	480	0	41182	21540	719	0	0
2	735	576	C82709	C331	CONVERTER "000" CELL:2.7 STAGE:3 CONVERT	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	577	C82710	C331	CONVERTER 00	N/A	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	578	C82711	C331	CONVERTER 31X 00 CELL 2.2 STAGE 2 CONVE	119 U 206	40	28156	139952	480	291.5666667	41182	12840	429	51	14869.9
2	735	579	C82712	C331	CONVERTER 31X 00 CELL 2.2 STAGE 1 CONVER	119 U 337	40	28156	139952	480	291.5666667	41182	12840	429	51	14869.9
2	735	580	C82713	C331	CONVERTER 00 CELL 2.3 STAGE 9 CONVERTER	119 U 221	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	581	C82714	C331	CONVERTER 00 CELL 8 STAGE 4 CONVERTER 00	N/A	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	582	C82715	C331	CONVERTER 00 CELL 8 STAGE 2 CONVERTER 00	N/A	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	583	C82716	C331	CONVERTER 00 CELL 8 STAGE 8 CONVERTER 00	N/A	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	584	C82717	C331	CONVERTER 00 DATE IN SERVICE 11/52 CONVE	119 U 377	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	585	C82718	C331	CONVERTER "000" CELL:2.7 STAGE:5 CONVERT	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	586	C82719	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 173	40	19328	18736	480	0	41182	21540	719	0	0
2	735	587	C82720	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 270	40	19328	18736	480	0	41182	21540	719	0	0
2	735	588	C82721	C331	CONVERTER 00 DATE IN SERVICE 11/52 CONVE	119 U 267	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	589	C82722	C331	CONVERTER 00 DATE IN SERVICE 11/52 CONVE	119 U 20	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	590	C77378	C331	CONVERTER O-O UNIT CONVERTER 00	119 U 139	40	19328	18736	480	0	41182	21540	719	0	0
2	735	591	C82723	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 315	40	19328	18736	480	0	41182	21540	719	0	0
2	735	592	C82724	C331	CONVERTER 00	N/A	40	19328	19219	480	0	41182	21540	719	0	0
2	735	593	C82725	C331	CONVERTER "000" CELL:2.7 STAGE:9 CONVERT	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	595	C82727	C331	CONVERTER TYPE 0-0 CONVERTER 00	119 U 111	40	19328	18736	480	0	41182	21540	719	0	0
2	735	596	C82728	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 223	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	597	C82729	C331	CONVERTER TYPE 0-0UNIT HEAD SERIAL NO.	119 U 27	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	598	C82730	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 30	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	599	C82731	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 246	40	19328	18736	480	0	41182	21540	719	0	0
2	735	600	C82732	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 201	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	601	C82733	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 245	40	19328	18736	480	0	41182	21540	719	0	0
2	735	602	C82734	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 18	40	19328	19219	480	0	41182	21540	719	0	0
2	735	603	C82735	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 238	40	19328	18736	480	0	41182	21540	719	0	0
2	735	604	C82736	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 39	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	605	C82737	C331	CONVERTER "000" CELL:2.7 STAGE:6 CONVERT	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	606	C82738	C331	CONVERTER TYPE 0-0 UNIT CONVERTER 00	119 U 104	40	19328	18736	480	0	41182	21540	719	0	0
2	735	607	C82739	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 169	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	608	C82740	C331	CONVERTER "00" CELL: 2.7 STAGE: 10. CO	N/A	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	610	C82741	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 41	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	611	C82742	C331	CONVERTER TUPE 0-0 UNIT HEAD - CELL:	119U236	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	616	C82746	C331	CONVERTER TYPE 0-0 UNIT. CONVERTER 00	119U239	40	28398	154738	480	322.3708333	41182	12600	421	59	19019.87917
2	735	617	C82747	C331	CONVERTER TUPE 0-0 UNIT. CONVERTER 00	119U402	40	19328	18736	480	0	41182	21540	719	0	0
2	735	618	C82748	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 29	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	626	C82751	C331	CONVERTER TYPE 0-0 UNIT. CONVERTER 00	119U284	40	19328	19219	480	0	41182	21540	719	0	0
2	735	627	C82752	C331	CONVERTER TPE 0-0 UNIT. CONVERTER 00	119U77	40	19328	19219	480	0	41182	21540	719	0	0
2	735	628	C82753	C331	CONVERTER TYPE 0-0 UNIT. CONVERTER 00	119U96	40	19328	19219	480	0	41182	21540	719	0	0
2	735	629	C82754	C331	CONVERTER TYPE 0-0 UNIT. CONVERTER 00	119U88	40	19328	18736	480	0	41182	21540	719	0	0
2	735	630	C82755	C331	CONVERTER 00	N/A	40	19328	19219	480	0	41182	21540	719	0	0
2	735	631	C82756	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 9	40	28337	153053	480	318.8604167	41182	12660	423	57	18175.04375
2	735	632	C82757	C331	CONVERTER TPE 0-0 UNIT HEAD SERIAL NO.	119U109	40	19328	19219	480	0	41182	21540	719	0	0
2	735	633	C82758	C331	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO.	119U250	40	19328	19219	480	0	41182	21540	719	0	0
2	735	634	C82759	C331	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U385	40	19328	19219	480	0	41182	21540	719	0	0
2	735	635	C82760	C331	CONVERTER TYPE 0-0 NIT HEAD SERIAL NO.1	119U50	40	19328	19219	480	0	41182	21540	719	0	0
2	735	638	C82763	C331	CONVERTRE TYPE 0-0 UNIT HEAD SERIAL NO.	119U5	40	19328	19219	480	0	41182	21540	719	0	0
2	735	639	C82764	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U44	40	19328	19219	480	0	41182	21540	719	0	0
2	735	642	C82767	C331	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U131	40	19328	19219	480	0	41182	21540	719	0	0
2	735	646	C82771	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 310	40	28490	128748	480	268.225	41182	12510	418	62	16629.95
2	735	647	C82772	C331	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U140	40	19328	18736	480	0	41182	21540	719	0	0
2	735	651	C82776	C331	CONVERTER TYPE0-0 UNIT HEAD SERIAL NO.	119U347	40	19328	18736	480	0	41182	21540	719	0	0
2	735	652	C82777	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U366	40	19328	18736	480	0	41182	21540	719	0	0
2	735	653	C82778	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U133	40	19328	17684	480	0	41182	21540	719	0	0
2	735	654	C82779	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U338	40	19328	18736	480	0	41182	21540	719	0	0
2	735	655	C82780	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U241	40	19328	18736	480	0	41182	21540	719	0	0
2	735	656	C82781	C331	CONVERTER TPE 0-0 UNIT HEAD SERIAL NO.	119U372	40	28306	153052	480	318.8583333	41182	12690	424	56	17856.06667
2	735	657	C82782	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U360	40	19328	18736	480	0	41182	21540	719	0	0
2	735	659	C82784	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U100	40	19328	18736	480	0	41182	21540	719	0	0
2	735	660	C82785	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U264	40	19328	18736	480	0	41182	21540	719	0	0
2	735	661	C82786	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U260	40	19328	18736	480	0	41182	21540	719	0	0
2	735	662	C82787	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U268	40	19328	18736	480	0	41182	21540	719	0	0
2	735	663	C82788	C331	CONVERTER TYP 0-0 UNIT HEAD SERIAL NO.	119U306	40	19328	18736	480	0	41182	21540	719	0	0
2	735	664	C82789	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U149	40	19328	18736	480	0	41182	21540	719	0	0
2	735	665	C82790	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U297	40	19328	18736	480	0	41182	21540	719	0	0
2	735	670	C82796	C331	CONVERTER TYPE 0-0 INIT HEAD SERIAL NO.	119U305	40	19328	18736	480	0	41182	21540	719	0	0
2	735	671	C82797	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U45	40	19328	18736	480	0	41182	21540	719	0	0
2	735	672	C85007	C331	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 393	40	19328	17684	480	0	41182	21540	719	0	0
2	735	675	C82800	C331	CONVERTER "00" CELL: 1.4 STAGE: 6. CON	119U19	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	678	C82803	C331	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 406	40	19328	17684	480	0	41182	21540	719	0	0
2	735	680	C82805	C331	CONVERTER "00" CELL: 1.4 STAGE: 10. CO	119U369	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	681	C82806	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 123	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	683	C82935	C331	CONVERTER "00" CELL: 1.4 STAGE: 2. CON	119U6	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	684	C82936	C331	CONVERTER "00" CELL: 1.4 STAGE: 3. CONV	119U101	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	685	C82937	C331	CONVERTER "00" CELL: 1.2. STAGE: 2. CON	119U138	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	687	C82939	C331	CONVERTER 00	N/A	40	19328	18736	480	0	41182	21540	719	0	0
2	735	688	C82940	C331	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U296	40	19328	18736	480	0	41182	21540	719	0	0
2	735	690	C82942	C331	CONVERTER "00" CELL:1.4 STAGE: 4. CONV	119U224	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	691	C82943	C331	CONVERTER "00" CELL: 1.2 STAGE: 1. CON	119U346	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	692	C82944	C331	CONVERTER "00" CELL: 1.1 STAGE: 7. CO	119U414	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	693	C82945	C331	CONVERTER "00" CELL: 1.6 STAGE: 10. CO	119U400	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	696	C82501	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 110	40	19328	17684	480	0	41182	21540	719	0	0
2	735	699	C82949	C331	CONVERTER "00" CELL: 1.6 STAGE: 4. CONV	119U399	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	700	C82808	C331	CONVERTER "00" CELL 1.6 STAGE: 2. CONV	119U325	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	701	C82809	C331	CONVERTER "00" CELL: 4.1 STAGE: 4. CON	119U340	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	702	C82810	C331	CONVERTR "00" CELL: 1.6 STAGE 6. CONVER	1119U147	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	704	C82812	C331	CONVERTER "00" CELL: 4.1 STAGE: 5. CON	119U14	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	706	C82814	C331	CONVERTER "00" CELL: 1.6 STAGE: 5. CON	119U394	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	707	C82815	C331	CONVERTER "00" CELL: 1.2 STAGE: 10. CO	119U357	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	708	C82816	C331	CONVERTER "00" CELL: 1.4 STAGE: 5. CON	119U349	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	709	C82817	C331	CONVERTER "00" CELL 1.4 STAGE: 1. CONV	119U135	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	710	C82507	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 114	40	19328	17684	480	0	41182	21540	719	0	0
2	735	712	C82819	C331	CONVERTER "00" CELL: 1.8 STAGE: 6. CON	119U368	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	714	C82821	C331	CONVERTER "00" CELL: 1.4 STAGE: 8. CON	119U307	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	726	C82833	C331	CONVERTER "00" CELL: 4.1 STAGE: 7. CONV	119U361	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	727	C82834	C331	CONVERTER "00" CELL: 1.8 STAGE: 10. CON	119U145	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	730	C82500	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 213	40	19328	17684	480	0	41182	21540	719	0	0
2	735	733	C82841	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U137	40	19328	17684	480	0	41182	21540	719	0	0
2	735	738	C82846	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U352	40	19328	17684	480	0	41182	21540	719	0	0
2	735	749	C82859	C331	CONVERTER "00" CONVERTER 00	N/A	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	753	C82863	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U237	40	19328	17684	480	0	41182	21540	719	0	0
2	735	755	C82865	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U413	40	19328	17684	480	0	41182	21540	719	0	0
2	735	756	C82866	C331	CONVERTER "00" CONVERTER 00	119 U 391	40	29189	134343	480	279.88125	41182	11820	395	85	23789.90625
2	735	758	C82868	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U775	40	19328	19219	480	0	41182	21540	719	0	0
2	735	763	C82873	C331	CONVERTR "00" CELL: 1.4 STAGE: 7 CONVER	119U416	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	764	C82874	C331	CONVERTER "00" CONVERTER 00	N/A	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	776	C82880	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U291	40	19328	17028	480	0	41182	21540	719	0	0
2	735	778	C82881	C331	CONVERTER "00" CONVERTER 00	119 U 273	40	28490	128626	480	267.9708333	41182	12510	418	62	16614.19167
2	735	780	C82883	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U115	40	19328	17028	480	0	41182	21540	719	0	0
2	735	781	C82884	C331	CONVERTER "00" CONVERTER 00	N/A	40	28398	154616	480	322.1166667	41182	12600	421	59	19004.88333
2	735	782	C82885	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U54	40	19328	17028	480	0	41182	21540	719	0	0
2	735	783	C82886	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U397	40	19328	17028	480	0	41182	21540	719	0	0
2	735	784	C82887	C331	CONVERTR TYPE 0-0 UNIT HEAD SERIAL NO.	119U35	40	19328	17028	480	0	41182	21540	719	0	0
2	735	785	C82888	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U407	40	19328	17028	480	0	41182	21540	719	0	0
2	735	787	C82499	C331	CONVERTER TYPE 0-0 UNIT HEAD CONVERTER	119 U 36	40	19328	17028	480	0	41182	21540	719	0	0
2	735	817	C76024	C331	MOTOR HP1700 MOTOR INDUCTION-UPRATED	63S 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	819	C76069	C331	MTOR 1700HP INDUCTION-UPRATED MOTOR 17	10S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	824	C76048	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	8843P244	20	29402	15189	240	0	41182	11610	388	0	0
2	735	830	C76115	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	5S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	831	C76118	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	18 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	832	C76170	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	38 43P 243	20	28702	20779	240	0	41182	12300	411	0	0
2	735	834	C75992	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	16S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	836	C76154	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	8S 43P 243	20	29189	20779	240	0	41182	11820	395	0	0
2	735	842	C76014	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	7S 43P 243	20	29251	20779	240	0	41182	11760	393	0	0
2	735	843	C76109	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	54S 43P 243	20	29494	15189	240	0	41182	11520	385	0	0
2	735	846	C76137	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	68S 43P 243	20	29189	20779	240	0	41182	11820	395	0	0
2	735	849	C76096	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	17S 43P 243	20	28945	20779	240	0	41182	12060	403	0	0
2	735	850	C76099	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	21S 43P 243	20	28945	20779	240	0	41182	12060	403	0	0
2	735	851	C76146	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	32S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	852	C75993	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	27S 43P 243	20	28398	19678	240	0	41182	12600	421	0	0
2	735	853	C76040	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	28S 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	855	C76153	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	31S 43P 243	20	29189	20779	240	0	41182	11820	395	0	0
2	735	856	C76094	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	25S 43P 244	20	28945	20779	240	0	41182	12060	403	0	0
2	735	857	C76093	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	18S 43P 244	20	28945	20779	240	0	41182	12060	403	0	0
2	735	858	C75973	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	26S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	861	C76002	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRTED MO	30S 43P 243	20	28763	20779	240	0	41182	12240	409	0	0
2	735	863	C76016	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRTED MOT	22S 43P 243	20	29251	20779	240	0	41182	11760	393	0	0
2	735	864	C76097	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	23S 43P 244	20	28945	20779	240	0	41182	12060	403	0	0
2	735	865	C76010	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRTED M	18S 43P 243	20	28490	19678	240	0	41182	12510	418	0	0
2	735	871	C75969	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	29S 43P 244	20	29251	20779	240	0	41182	11760	393	0	0
2	735	875	C75978	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MO	21S 43P 244	20	28763	20779	240	0	41182	12240	409	0	0
2	735	876	C76081	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	27S 43P 244	20	29494	15189	240	0	41182	11520	385	0	0
2	735	878	C76171	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	34S 43P 244	20	28702	20779	240	0	41182	12300	411	0	0
2	735	879	C76116	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MO	37S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	881	C75994	C331	MTR.WEST 1700 HO MOTOR INDUCTION - UPRA	38S-43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	885	C76050	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	12S 18G 292	20	29402	15189	240	0	41182	11610	388	0	0
2	735	886	C76129	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MO	10S 18G 292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	887	C76117	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	12S 18G 291	20	29159	20779	240	0	41182	11850	396	0	0
2	735	888	C76071	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	11S 18G 292	20	29159	20779	240	0	41182	11850	396	0	0
2	735	890	C76160	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED M	42S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	891	C76070	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	44S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	893	C76003	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	1S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	895	C76095	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	13S 18G 291	20	28945	20779	240	0	41182	12060	403	0	0
2	735	896	C76043	C331	MTR. WEST 1700 HP MOTOR INDUCTION-UPRAT	47S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	897	C75972	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	46S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	898	C76156	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	48S 43P 244	20	29189	20779	240	0	41182	11820	395	0	0
2	735	899	C76066	C331	MTR. WEST. 1700 HP MOTOR INDUCTION-UPRA	43S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	900	C75996	C331	MTR.WESTINGHOUSE 1700 HP MOTOR INDUCTIO	13S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	901	C76067	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	15S 18G 292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	902	C76126	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	14S 18G 291	20	29798	15189	240	0	41182	11220	375	0	0
2	735	904	C76163	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRTED M	51S 43P 244	20	28702	20779	240	0	41182	12300	411	0	0
2	735	905	C76059	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	40S 43P 244	20	29798	15189	240	0	41182	11220	375	0	0
2	735	906	C76089	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	52S 43P 244	20	28945	20779	240	0	41182	12060	403	0	0
2	735	907	C75987	C331	MTR. WEST. 1700 HP MOTOR INDUCTION-UPRA	45S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	908	C75982	C331	MTR.WEST. 1700 HP MOTOR INDUCTION-UPRAT	50S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	909	C75983	C331	MTR.WEST. 1700 HP MOTOR INDUCTION-UPRAT	49S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	912	C76122	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	42S 43P 243	20	28702	20779	240	0	41182	12300	411	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	917	C76012	C331	MOTOR 1700 HP. MOTOR INDUCTION-UPRATE	17S-18G-291	20	29251	20779	240	0	41182	11760	393	0	0
2	735	918	C76005	C331	MOTOR 1700 HP	N/A	20	28763	20779	240	0	41182	12240	409	0	0
2	735	920	C75968	C331	MOTOR 1700 HP	N/A	20	29251	20779	240	0	41182	11760	393	0	0
2	735	921	C76121	C331	c MOTOR 1700 HP	55S-43P-244	20	28702	20779	240	0	41182	12300	411	0	0
2	735	922	C76111	C331	MOTOR HP 1700	N/A	20	28886	20779	240	0	41182	12120	405	0	0
2	735	923	C76038	C331	MTR. WEST 1700 HP MOTOR INDUCTION - UPR	21S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	924	C76135	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	15S 18G 291	20	29189	20779	240	0	41182	11820	395	0	0
2	735	925	C75989	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	18S 18G 291	20	29798	15189	240	0	41182	11220	375	0	0
2	735	926	C76006	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	19S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	931	C76139	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	29S 18G 291	20	29189	20779	240	0	41182	11820	395	0	0
2	735	933	C76082	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	28S 18G 292	20	29494	15189	240	0	41182	11520	385	0	0
2	735	934	C76108	C331	MOTOR HP 1700	N/A	20	29494	15189	240	0	41182	11520	385	0	0
2	735	940	C76131	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	49S 43P 243	20	28490	19678	240	0	41182	12510	418	0	0
2	735	941	C76132	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	50S 43P 243	20	28490	19678	240	0	41182	12510	418	0	0
2	735	948	C76124	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	24S 18G 291	20	28702	20779	240	0	41182	12300	411	0	0
2	735	949	C76026	C331	MTR. WEST. 1700 HP MOTOR INDUCTIN - UPR	23S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	952	C75974	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	3S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	953	C75981	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	5S 43P 244	20	28763	20779	240	0	41182	12240	409	0	0
2	735	955	C76009	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	D5 153 C2	20	28490	19678	240	0	41182	12510	418	0	0
2	735	956	C76008	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	33S 18G 291	20	28490	19678	240	0	41182	12510	418	0	0
2	735	957	C76004	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	32S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	958	C75975	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	30S 18G 291	20	28490	19678	240	0	41182	12510	418	0	0
2	735	959	C76011	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	4S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	962	C75971	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	31S 18G 292	20	29251	20779	240	0	41182	11760	393	0	0
2	735	963	C75976	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRAATED	29S 18G 292	20	28490	19678	240	0	41182	12510	418	0	0
2	735	968	C76134	C331	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED M	38S 18G 292	20	28490	19678	240	0	41182	12510	418	0	0
2	735	971	C76125	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	36S 18G 291	20	29798	15189	240	0	41182	11220	375	0	0
2	735	975	C75977	C331	MOTOR 1700 HP	18 60P 665	20	28763	20779	240	0	41182	12240	409	0	0
2	735	976	C76080	C331	MOTOR HP 1700. MOTOR INDUCTION-UPRAT	328 18G 292	20	29494	15159	240	0	41182	11520	385	0	0
2	735	977	C76103	C331	MOT0R 1700 HP MOTOR INDUCTION-UPRATED M	418 18G 291	20	29067	20779	240	0	41182	11940	399	0	0
2	735	979	C76100	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	378 18G 291	20	29067	20779	240	0	41182	11940	399	0	0
2	735	980	C76104	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	388 18G 291	20	29067	20779	240	0	41182	11940	399	0	0
2	735	981	C76087	C331	MOTOR 1700 WH. MOTOR INDUCTION-UPRATE	408 18G 292	20	29067	20779	240	0	41182	11940	399	0	0
2	735	987	C76077	C331	MOTOR HP 1700 MOTOR INDUCTION-UPRATED MO	378 18G 292	20	28886	20779	240	0	41182	12120	405	0	0
2	735	989	C76144	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	438 18G 291	20	29159	20779	240	0	41182	11850	396	0	0
2	735	991	C76105	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	448 18G 291	20	29494	15189	240	0	41182	11520	385	0	0
2	735	992	C76166	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	98 18G 292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	994	C76150	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	68 18G 292	20	29159	20779	240	0	41182	11850	396	0	0
2	735	995	C76028	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	568 43P 243	20	28398	19678	240	0	41182	12600	421	0	0
2	735	996	C76029	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	598 43P 243	20	28398	19678	240	0	41182	12600	421	0	0
2	735	997	C75962	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	60S43P243	20	29433	15189	240	0	41182	11580	387	0	0
2	735	998	C76167	C331	MOTOR HP 1700 MOTOR INDUCTION-UPRATED MO	628 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	999	C76021	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	698 43P 243	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1003	C76052	C331	MOTOR 1700 HP MOT0R INDUCTION-UPRATED MO	378 43P 244	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1004	C76141	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	118 186 291	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1005	C76142	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	398 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1007	C76049	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	388 43P 244	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1008	C76034	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	368 43P 244	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1009	C76036	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	348 18G 291	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1010	C76035	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	478 18G 291	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1013	C76148	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	628 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1014	C76149	C331	MOTOR 1700 HP MOTOR INDUCTION UPRATED M	488 18G 292	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1015	C76151	C331	MOT0R 1700 HP MOT0R INDUCTION-UPRATED MO	458 18G 292	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1016	C76051	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	558 43P 243	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1017	C76140	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	578 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1018	C76143	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	758 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1019	C75991	C331	MOTOR WESTINGHOUSE 1700 HP MOT0R INDUCTI	35S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1021	C76065	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	78 18G 292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1022	C76061	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED 1	478 18G 292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1023	C76133	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	48S 18G 291	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1025	C76123	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	458 18G 291	20	28702	20779	240	0	41182	12300	411	0	0
2	735	1026	C76031	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	428 18G 291	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1027	C76086	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	658 43P 244	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1029	C76007	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	76S 43P 243	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1030	C76047	C331	MTR. WESTINGHOUSE 1700 HP INDUCTION-UPR	64S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1031	C76063	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	77S 43P 243	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1032	C76112	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	81S 43P 243	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1033	C75964	C331	MOTOR 1700 HP MOTOR INDUCTION UPRATED	84-43P-243	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1035	C76113	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	82S 43P 243	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1036	C76155	C331	MOTOR 1700HP INDUCTION-UPRATED MOTOR 1	42S 18G 292	20	29189	20779	240	0	41182	11820	395	0	0
2	735	1038	C76000	C331	MTR. WEST 1700 HP MOTOR INDUCTION - UP	52S-18G-291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1044	C76169	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	53S 18G 292	20	28702	20779	240	0	41182	12300	411	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1047	C76161	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	19S 43P 244	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1049	C76085	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	46S 18G 292	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1056	C76114	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	78S 43P 243	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1058	C76073	C331	MOTOR HP 1700	N/A	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1060	C76152	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	79S 43P 243	20	29189	20779	240	0	41182	11820	395	0	0
2	735	1062	C76074	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	71S 43P 244	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1064	C76075	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	70S 43P 244	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1065	C76084	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	44S 18G 292	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1066	C75980	C331	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	49S 18G 292	20	28763	20779	240	0	41182	12240	409	0	0
2	735	1068	C76083	C331	MOTOR 1700 WH INDUCTION-UPRATED MOTOR	52S 18G 292	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1069	C76147	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	16S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1070	C76101	C331	MOTOR 1700 WH INDUCTION-UPRATED MOTOR	85S 43P 243	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1072	C76013	C331	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	87S 43G 243	20	29251	20779	240	0	41182	11760	393	0	0
2	735	1075	C76019	C331	MTR. WEST. HP 1700 INDUCTION-UPRATED M	57S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1077	C76102	C331	MOTOR 1700 WH INDUCTION-UPRATED MOTOR	68S 18G 291	20	29067	20779	240	0	41182	11940	399	0	0
2	735	1079	C76057	C331	MTR WEST 1700 HP	N/A	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1080	C76001	C331	MTR. WEST. 1700 HP MOTOR INDUCTION - U	59S-18G-291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1081	C75986	C331	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	63S18G-292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1085	C76030	C331	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	55S 18G 291	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1088	C76091	C331	MTR. WEST. 1700 HP MOTOR INDUCTION-UP	61S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1089	C76037	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	618 43P 243	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1090	C76039	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	90S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1096	C75979	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	65S 18G 292	20	28763	20779	240	0	41182	12240	409	0	0
2	735	1097	C75985	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	68S-18G-292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1098	C76138	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	53S 43P 243	20	29189	20779	240	0	41182	11820	395	0	0
2	735	1100	C76090	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	76S 43P 244	20	28945	20779	240	0	41182	12060	403	0	0
2	735	1101	C76053	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	57S 18G 292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1103	C76136	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	69S 186 291	20	29189	20779	240	0	41182	11820	395	0	0
2	735	1104	C76130	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	62S 18G 291	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1105	C76064	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	74S 18G 292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	1106	C76168	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	72S 18G 291	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1107	C76076	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	60S 18G 292	20	28886	20779	240	0	41182	12120	405	0	0
2	735	1109	C76033	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	71S 18G 291	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1111	C76046	C331	MOTOR INDUCTION-UPDATED MTR WEST 1700 H	73S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1112	C76032	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	65S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1117	C76079	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	81S 43P 244	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1119	C75967	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	83S 43P 244	20	29251	20779	240	0	41182	11760	393	0	0
2	735	1121	C75998	C331	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	93S-43P-243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1122	C76018	C331	MOTOR INDUCTION- UPRATED MTR WEST 1700	96S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1126	C75997	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	75S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1129	C76015	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	66S 18G 291	20	28945	20779	240	0	41182	12060	403	0	0
2	735	1132	C76107	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	28 22G 73	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1133	C76078	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	1S 22G 74	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1134	C75918	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	69S-18G-292	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1135	C76022	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	6S 22G 73	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1136	C76162	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	75S 18G 292	20	28702	20779	240	0	41182	12300	411	0	0
2	735	1137	C75970	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	72S 18G 292	20	29251	20779	240	0	41182	11760	393	0	0
2	735	1140	C75963	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	4S-226-73	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1141	C75920	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	13S-226-74	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1142	C75917	C331	MOTOR HP 1700	N/A	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1143	C75919	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	9S-22G-74	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1144	C76119	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	100S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1148	C76127	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	7S 22G 74	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1150	C76072	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	15S 22G 74	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1157	C76120	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	10S 22G 73	20	28702	20779	240	0	41182	12300	411	0	0
2	735	1165	C75988	C331	MOTOR WESTINGHOUSE INDUCTION-UPRATED M	93S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1170	C76041	C331	MTR. WEST. INDUCTION-UPRATED MTR WEST 1	91S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1171	C75916	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	86S-43P-244	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1172	C75966	C331	MOTOR 1700 HP MOTOR INDUCTION - UPRATE	104S-43P-243	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1174	C76092	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	101S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1175	C76098	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	99S 43P 243	20	28945	20779	240	0	41182	12060	403	0	0
2	735	1180	C75984	C331	MTR. WEST 1700 HP MOTOR INDUCTION - UPR	17S22G-74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1182	C76020	C331	MTR. WEST. INDUCTION-UPRATED MTR WEST	24S 22G 73	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1183	C75999	C331	MTR. WEST. 1700 HP MOTOR INDUCTION = UP	26S-22G-74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1186	C76042	C331	MTR. WEST. INDUCTION-UPRATED MTR WEST	21S 22G 74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1189	C76106	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	22S 22G 73	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1196	C76157	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	101S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1197	C76056	C331	MOTOR INDUCTION SPECIALLY DESIGNED A.C	N/A	20	19328	6071	240	0	41182	21540	719	0	0
2	735	1198	C76158	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	100S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1199	C76159	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	97S 43P 244	20	28490	19678	240	0	41182	12510	418	0	0
2	735	1200	C76165	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	95S 43P 244	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1210	C76044	C331	MTR. WEST. INDUCTION-UPRATED MTR WEST	12S 22G 74	20	28368	19678	240	0	41182	12630	422	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1212	C75965	C331	MOTOR 1700 HP MOTOR INDUCTION = UPRATE	14S-22G-73	20	29433	15189	240	0	41182	11580	387	0	0
2	735	1217	C76128	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	10S 22G 74	20	29798	14708	240	0	41182	11220	375	0	0
2	735	1219	C76164	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	3S 22G 21	20	29798	15129	240	0	41182	11220	375	0	0
2	735	1222	C76068	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	2S 18G 292	20	29159	20298	240	0	41182	11850	396	0	0
2	735	1316	C79851	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1319	C79718	C331	COMPRESSOR AXIAL FLOW. CELL: 3.4 STAG	10845	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1320	C79720	C331	COMPRESSOR AXIAL FLOW CELL 3.4 STAGE 2	N/A	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1321	C79606	C331	COMPRESSOR AXIAL FLOW CELL 1.9 STAGE 8	N/A	40	28733	31705	480	66.05208333	41182	12270	410	70	4623.645833
2	735	1322	C79593	C331	COMPRESSOR AXIAL FLOW CELL: 2.5 STAGE	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1326	C79490	C331	COMPRESSOR AXIAL FLOW CELL: 4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1330	C79754	C331	COMPRESSOR AXIAL FLOW CELL 3.4 STAGE 6	N/A	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1332	C79826	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1333	C79486	C331	COMPRESSOR AXIAL FLOW - CELL: 1.7 STAG	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1334	C79683	C331	COMPRESSOR AXIAL FLOW W/COVER UNIT 21 C	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1336	C79776	C331	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1339	C79507	C331	COMPRESSOR AXIAL FLOW CELL: 1.5 STAGE	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1341	C79723	C331	COMPRESSOR AXIAL FLOW CELL 3.6 STAGE 8	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1342	C79513	C331	COMPRESSOR AXIAL FLOW CELL: 2.3 STAGE	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1343	C79837	C331	COMPRESSOR AXIAL FLOW CELL: 4.10 STAG	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1345	C79783	C331	COMPRESSOR AXIAL FLOW CELL: 4.9 STAGE	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1346	C79748	C331	COMPRESSOR AXIAL FLOW CELL 3.6 STAGE 5	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1349	C79501	C331	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1354	C79572	C331	COMPRESSOR AXIAL FLOW CELL 2.3 STAGE 9	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1355	C79550	C331	COMPRESSOR AXIAL FLOW CELL: 1.8 STAGE	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1356	C79678	C331	COMPRESSOR AXIAL FLOW CELL 3.7 STAGE 5	N/A	40	29098	48087	480	100.18125	41182	11910	398	82	8214.8625
2	735	1358	C79618	C331	COMPRESSOR AXIAL FLOW CELL 4 STAGE 10 C	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1359	C79595	C331	COMPRESSOR AXIAL FLOW CELL: 2.7 STAGE	N/A	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1360	C79631	C331	COMPRESSOR AXIAL FLOW CELL 8 STAGE 2 CO	N/A	40	28306	50136	480	104.45	41182	12690	424	56	5849.2
2	735	1361	C79735	C331	COMPRESSOR AXIAL FLOW CELL 3.10 STAGE 2	N/A	40	29036	48087	480	100.18125	41182	11970	400	80	8014.5
2	735	1363	C79580	C331	COMPRESSOR AXIAL FLOW CELL: 2.7 STAGE	N/A	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1366	C79736	C331	COMPRESSOR AXIAL FLOW CELL 2 STAGE 7 CO	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1367	C79838	C331	COMPRESSOR AXIAL FLOW CELL: 4.1 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1368	C79627	C331	COMPRESSOR AXIAL FLOW CELL 2 STAGE 1 CO	N/A	40	28521	44408	480	92.51666667	41182	12480	417	63	5828.55
2	735	1369	C79628	C331	COMPRESSOR AXIAL FLOW CELL 8 STAGE 10 C	N/A	40	28306	50136	480	104.45	41182	12690	424	56	5849.2
2	735	1371	C79630	C331	COMPRESSOR AXIAL FLOW CELL 8 STAGE 4 CO	N/A	40	28306	50136	480	104.45	41182	12690	424	56	5849.2
2	735	1372	C79582	C331	COMPRESSOR AXIAL FLOW CELL: 2.7 STAGE	N/A	40	28398	49584	480	103.3	41182	12600	421	59	6094.7
2	735	1375	C79648	C331	COMPRESSOR AXIAL FLOW CELL 6 STAGE 5 CO	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1377	C79774	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1380	C79636	C331	COMPRESSOR AXIAL FLOW CELL 2.10 STAGE 2	N/A	40	28337	50136	480	104.45	41182	12660	423	57	5953.65
2	735	1382	C79514	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1384	C79487	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1385	C79548	C331	COMPRESSOR AXIAL FLOW CELL1.8 STAGE:5	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1386	C79650	C331	CMOPRESSOR AXIAL FLOW CELL 6 STAGE 7 CO	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1387	C79866	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1389	C79497	C331	COMPRESSOR AXIAL FLOW CELL: 1.9 STAGE	N/A	40	28886	31705	480	66.05208333	41182	12120	405	75	4953.90625
2	735	1390	C79798	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1391	C79818	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1392	C79714	C331	COMPRESSOR AXIAL FLOW CELL 2 STAGE 45 C	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1394	C79597	C331	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28398	50136	480	104.45	41182	12600	421	59	6162.55
2	735	1395	C79566	C331	COMPRESSOR AXIAL FLOW CELL 5 STAGE 7 CO	N/A	40	28276	30154	480	62.82083333	41182	12720	425	55	3455.145833
2	735	1396	C79738	C331	COMPRESSOR AXIAL FLOW CELL 3.10 SG\TGE	N/A	40	29036	48087	480	100.18125	41182	11970	400	80	8014.5
2	735	1397	C79737	C331	COMPRESSOR AXIAL FLOW CELL 3.10 STAGE 3	N/A	40	29036	48087	480	100.18125	41182	11970	400	80	8014.5
2	735	1404	C79483	C331	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1407	C79644	C331	COMPRESSOSR AXIAL FLOW CELL 8 STAGE 5 CO	N/A	40	28306	50136	480	104.45	41182	12690	424	56	5849.2
2	735	1408	C80180	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29280	44407	480	92.51458333	41182	11730	392	88	8141.283333
2	735	1409	C79722	C331	COMPRESSOR AXIAL FLOW CELL 3.6 STAGE 10	N/A	40	28490	44408	480	92.51666667	41182	12510	418	62	5736.033333
2	735	1412	C79529	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1416	C79839	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1419	C79576	C331	COMPRESSO AXIAL FLOW CELL:2 STAGE:7 CO	N/A	40	28521	44408	480	92.51666667	41182	12480	417	63	5828.55
2	735	1421	C79793	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1424	C79586	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:7	N/A	40	28368	50136	480	104.45	41182	12630	422	58	6058.1
2	735	1426	C79768	C331	COMPRESSOR AXIAL FLOW CELL:8 STAGE:3	N/A	40	28184	36573	480	76.19375	41182	12810	428	52	3962.075
2	735	1428	C79799	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1432	C79527	C331	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1433	C79767	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	31705	480	66.05208333	41182	12030	402	78	5152.0625
2	735	1434	C79646	C331	COMPRESSOR AXIAL FLOW CELL:8 STAGE:9 C	N/A	40	28306	50136	480	104.45	41182	12690	424	56	5849.2
2	735	1435	C79657	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:3 C	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1443	C79481	C331	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1444	C79836	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1445	C79569	C331	COMPRESSOR AXIAL FLO	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1447	C79526	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1449	C79629	C331	COMPRESSOR AXIAL FLOW CELL:8 STAGE:8	N/A	40	28306	46456	480	96.78333333	41182	12690	424	56	5419.866667

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1450	C79495	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	31705	480	66.05208333	41182	12120	405	75	4953.90625
2	735	1451	C79626	C331	COMPRESSOR AXIAL FLOW CELL:6 STAGE:2 C	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1453	C79564	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1456	C79834	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	31705	480	66.05208333	41182	12120	405	75	4953.90625
2	735	1457	C79766	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	31705	480	66.05208333	41182	12030	402	78	5152.0625
2	735	1458	C79661	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1459	C79832	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1462	C79499	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1463	C79620	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:4 C	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1465	C79756	C331	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:9	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1466	C79760	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1467	C79686	C331	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:9	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1468	C79612	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1469	C79734	C331	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:4	N/A	40	29036	44407	480	92.51458333	41182	11970	400	80	7401.166667
2	735	1470	C79831	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1471	C79596	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1475	C79577	C331	COMPRESSOR AXIAL FLO	N/A	40	28521	40728	480	84.85	41182	12480	417	63	5345.55
2	735	1476	C79747	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:9 C	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1477	C80108	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1480	C79601	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:2	N/A	40	28521	40728	480	84.85	41182	12480	417	63	5345.55
2	735	1486	C79780	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1487	C79652	C331	COMPRESSO AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1488	C79592	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:1	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1489	C79517	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1490	C79591	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:2	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1491	C79518	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1492	C79689	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1493	C79570	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:6	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1494	C79560	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1496	C81291	C331	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:1	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1499	C79634	C331	COMPRESSOR AXIAL FLOW CELL:2.10 STAGE:8	N/A	40	28337	46456	480	96.78333333	41182	12660	423	57	5516.65
2	735	1502	C79502	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1503	C79772	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1505	C79584	C331	COMPRESSOR AXIAL FLOW CELL:29 STAGE:5	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1507	C79672	C331	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:3	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1510	C79810	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1511	C79506	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1513	C79640	C331	COMPRESSOR AXIAL FLOW CELL: 2.10 STAGE:	N/A	40	28337	46456	480	96.78333333	41182	12660	423	57	5516.65
2	735	1514	C79778	C331	COMPERSSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1515	C79553	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1516	C79645	C331	COMPRESSOR AXIAL FLOW CELL: 8 STAGE: 7	N/A	40	28306	46456	480	96.78333333	41182	12690	424	56	5419.866667
2	735	1517	C79583	C331	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE:	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1518	C79779	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1519	C79800	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	31705	480	66.05208333	41182	12030	402	78	5152.0625
2	735	1520	C79802	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	31705	480	66.05208333	41182	12030	402	78	5152.0625
2	735	1521	C79697	C331	COMPRESSOR AXIAL FLOW CELL: 3.5 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1523	C79684	C331	COMPRESSOR AXIAL FLOW CELL: 3.9 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1524	C79844	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1526	C79651	C331	COMPRESSOR AXIAL FLOW CELL: 6 STAGE: 9	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1528	C79521	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1529	C79530	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1533	C79857	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1534	C79482	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	31 033	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1535	C79850	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1537	C79667	C331	COMPRESSOR AXIAL FLOW CELL: 3.3 STAGE:	N/A	40	28886	44407	480	92.51458333	41182	12120	405	75	6938.59375
2	735	1538	C79701	C331	COMPRESSOR AXIAL FLOW CELL: 1.5 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1539	C79796	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1540	C79528	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1541	C79725	C331	COMPRESSOR AXIAL FLOW CELL: 3.6 STAGE:	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1542	C79703	C331	COMPRESSOR AXIAL FLOW CELL: 3.3 STAGE:	N/A	40	28886	44407	480	92.51458333	41182	12120	405	75	6938.59375
2	735	1544	C79670	C331	COMRPESSOR AXIAL FLOW CELL: 3.3 STAGE:	N/A	40	28886	44407	480	92.51458333	41182	12120	405	75	6938.59375
2	735	1545	C79470	C331	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28763	44407	480	92.51458333	41182	12240	409	71	6568.535417
2	735	1547	C80165	C331	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1548	C79726	C331	COMPRESSOR AXIAL FLOW CELL: 3.1 STAGE:	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1550	C79788	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1552	C79692	C331	COMPRESSOR AXIAL FLOW CELL: 3.7 STAGE:	N/A	40	29098	44407	480	92.51458333	41182	11910	398	82	7586.195833
2	735	1553	C81290	C331	COMPRESSOR AXIAL FLOW CELL: 8 STAGE: 6	N/A	40	28306	46456	480	96.78333333	41182	12690	424	56	5419.866667
2	735	1554	C79835	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	38875	480	80.98958333	41182	12510	418	62	5021.354167
2	735	1555	C79574	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 6	N/A	40	28521	40728	480	84.85	41182	12480	417	63	5345.55
2	735	1557	C79578	C331	COMPRESSOR AXIAL FL	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1558	C79498	C331	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1560	C79699	C331	COMPRESSOR AXIAL FLOW CELL: 3.5 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1562	C79590	C331	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE:	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1565	C79642	C331	COMPRESSOR AXIAL FLOW CELL: 2.10 STAGE:	N/A	40	28337	46456	480	96.78333333	41182	12660	423	57	5516.65
2	735	1566	C79477	C331	COMPRESSOR AXIAL FLOW WITH COMVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1567	C79784	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1568	C79721	C331	COMPRESSOR AXIAL FLOW CELL: 3.4 STATE:	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1569	C79821	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1570	C79801	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	31705	480	66.05208333	41182	12030	402	78	5152.0625
2	735	1571	C79598	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 10	N/A	40	28521	40728	480	84.85	41182	12480	417	63	5345.55
2	735	1572	C79713	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 8	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1574	C79758	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 5	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1575	C79741	C331	COMPRESSOR AXIAL FLOW CELL: 3.10 STAGE:	N/A	40	29036	44407	480	92.51458333	41182	11970	400	80	7401.166667
2	735	1577	C79773	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1578	C79814	C331	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1580	C79525	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1583	C81288	C331	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE:	N/A	40	28337	30154	480	62.82083333	41182	12660	423	57	3580.7875
2	735	1584	C79682	C331	COMPRESSOR AXIAL FLOW CELL: 3.9 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1586	C79546	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	31705	480	66.05208333	41182	11700	391	89	5878.635417
2	735	1589	C79715	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 2	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1590	C79600	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 4	N/A	40	28521	40728	480	84.85	41182	12480	417	63	5345.55
2	735	1592	C79712	C331	COMPRESSOR AXIAL FLOW CELL: 2 STAGE: 0	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1593	C79491	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	31705	480	66.05208333	41182	12120	405	75	4953.90625
2	735	1594	C79677	C331	COMPRESSOR AXIAL FLOW CELL: 3.7 STAGE:	N/A	40	29098	44407	480	92.51458333	41182	11910	398	82	7586.195833
2	735	1598	C79731	C331	COMPRESSOR AXIAL FLOW CELL: 2.1 STAGE:	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1599	C79594	C331	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1601	C80963	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1603	C79669	C331	COMPRESSOR AXIAL FLOW CELL: 3.3 STAGE:	N/A	40	28886	44407	480	92.51458333	41182	12120	405	75	6938.59375
2	735	1607	C79503	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1609	C79535	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1611	C79633	C331	COMPRESSOR AXIAL FLOW CELL:2.10 STAGE:1	N/A	40	28337	46456	480	96.78333333	41182	12660	423	57	5516.65
2	735	1612	C79675	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1613	C79654	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:6 C	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1614	C79794	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1616	C79508	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	40728	480	84.85	41182	12420	415	65	5515.25
2	735	1623	C79559	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1624	C79849	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1625	C79563	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1626	C79841	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1627	C79558	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1631	C79534	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1632	C79825	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1633	C79847	C331	COMPRESSOR AXILA FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1636	C79658	C331	COMPR AXIAL FLOW	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1638	C79824	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1640	C79605	C331	COMPRESSOR AXIAL FLOW CELL:5 STAGE:4 C	N/A	40	28276	30154	480	62.82083333	41182	12720	425	55	3455.145833
2	735	1641	C79786	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1643	C79549	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1644	C79551	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1645	C79562	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1648	C79819	C331	COMPRESSOR AXIAL FLOW STAGE:1 COMPRESS	N/A	40	28368	30154	480	62.82083333	41182	12630	422	58	3643.608333
2	735	1649	C79817	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1650	C79520	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1652	C79519	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1654	C79465	C331	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1658	C79716	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:1 C	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1659	C79538	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	31705	480	66.05208333	41182	11700	391	89	5878.635417
2	735	1661	C79539	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	31705	480	66.05208333	41182	11700	391	89	5878.635417
2	735	1665	C79660	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1667	C79775	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	31705	480	66.05208333	41182	11910	398	82	5416.270833
2	735	1668	C79622	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:1 C	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1669	C79795	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	31705	480	66.05208333	41182	12000	401	79	5218.114583
2	735	1671	C79733	C331	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:8	N/A	40	29036	44407	480	92.51458333	41182	11970	400	80	7401.166667
2	735	1674	C79757	C331	COMPRESSOR AXIAL FLO	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1677	C79867	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1679	C79812	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1691	C79719	C331	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:4	N/A	40	28398	46456	480	96.78333333	41182	12600	421	59	5710.216667
2	735	1694	C79587	C331	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:5	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1698	C79536	C331	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1709	C79813	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1710	C81289	C331	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1711	C79588	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:10	N/A	40	28368	46456	480	96.78333333	41182	12630	422	58	5613.433333
2	735	1716	C79665	C331	COMPRESSOR AXIAL FLOW CELL:3.1 STAGE:7	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1717	C79557	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	43957	480	91.57708333	41182	11580	387	93	8516.66875

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1720	C79700	C331	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:2	N/A	40	28975	43957	480	91.57708333	41182	12030	402	78	7143.0125
2	735	1721	C79792	C331	COMPRESSOR AXILA FLOW CELL:4.7 STAGE:	N/A	40	29098	31255	480	65.11458333	41182	11910	398	82	5339.395833
2	735	1724	C79785	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	31255	480	65.11458333	41182	12240	409	71	4623.135417
2	735	2058	C79765	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	39637	480	82.57708333	41182	12030	402	78	6441.0125
2	735	4699	C82309	C331	PUMP VACUUM DVM 12-18-14 WITH UNFIRED	12694	15	19540	3880	180	0	41182	21330	712	0	0
2	735	4703	C80586	C331	PUMP VACUUM WITH BASE OIL SEPARATOR T	12698	15	19328	5973	180	0	41182	21540	719	0	0
2	735	4772	C82426	C331	VACUUM PUMP TYPE D.V.D. SIZE 14-9-18 3	14355	15	18901	2020	180	0	41182	21960	733	0	0
2	735	4921	C78392	C331	CONDENSER 24 200 000 BTU PER HOUR FOR	MV73421	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4922	C78391	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV73422	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4923	C78404	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV7342-3	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4924	C80540	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV-73424	20	19328	16530	240	0	41182	21540	719	0	0
2	735	4925	C78406	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV73425	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4926	C78401	C331	CONDENSER 24 200 000 CTU PER HOUR FOR C	MV73426	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4927	C78407	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV73427	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4928	C78385	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV73428	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4929	C78393	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV73429	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4930	C85409	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734210	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4931	C78423	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734211	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4932	C78421	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734212	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4933	C78386	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	V734213	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4934	C78384	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV7734214	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4935	C78408	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734215	20	19328	16530	240	0	41182	21540	719	0	0
2	735	4936	C78405	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734216	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4937	C78409	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734217	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4938	C78394	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734218	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4939	C78390	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734219	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4940	C78389	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734220	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4941	C78420	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734221	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4942	C78396	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734222	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4943	C78410	C331	CONDENSER FREON 24 200 000 BTU PER HOU	MV734223	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4944	C78411	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734224	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4945	C78413	C331	CONDENSER 23 200 000 BTU PER HOUR FOR C	MV734225	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4946	C78418	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734226	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4947	C78417	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734227	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4948	C78398	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734228	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4949	C78419	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734229	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4950	C78403	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734230	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4951	C78402	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734231	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4952	C78415	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734232	20	19328	18356	240	0	41182	21540	719	0	0
2	735	4953	C78395	C331	CONDENSER 24 000 000 BTU PER HOUR FOR C	MV734233	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4954	C78399	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734234	20	19328	18353	240	0	41182	21540	719	0	0
2	735	4955	C78388	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734235	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4956	C78387	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734236	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4957	C78412	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734237	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4958	C78422	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734238	20	19328	18354	240	0	41182	21540	719	0	0
2	735	4959	C78400	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734239	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4960	C78414	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734240	20	19328	18355	240	0	41182	21540	719	0	0
2	735	4961	C78416	C331	CONDENSER 24 200 000 BTU PER HOUR FOR C	MV734241	20	19328	18356	240	0	41182	21540	719	0	0
2	735	4968	C82294	C331	CONDENSER FREON OR HEAT EXCHANGER HEAT	MV7404A7	20	19328	4068	240	0	41182	21540	719	0	0
2	735	4992	C82297	C331	FREON CONDENSER; HEAT EXCHANGER	MV74331	20	19328	2285	240	0	41182	21540	719	0	0
2	735	4997	C82300	C331	CONDENSER FREON HEAT EXCHANGER	MV7407A3	20	19328	1942	240	0	41182	21540	719	0	0
2	735	5016	C80657	C331	PUMP A.C. (BLOWER) CENT. HORIZ. INVENTO	2A6165	40	17136	7113	480	0	41182	23700	791	0	0
2	735	5022	C79469	C331	PUMP STAGE A.C. BLOWER CELL-7 STAGE-	1AS6668	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5024	C80618	C331	PUMP ALLIS-CHALMER RPM DRIVE 3550 DIRE	1AS6405	40	17501	7113	480	0	41182	23340	779	0	0
2	735	5026	C80400	C331	PUMP ALLIS-CHALMER (BLOSER) CENTRIFUGA	2A6138	40	17136	7113	480	0	41182	23700	791	0	0
2	735	5878	C77743	C331	MOTOR INDUCTION AC 200 HP CLASS B IN	4S9B8230	20	19328	2809	240	0	41182	21540	719	0	0
2	735	5884	C51593	C331	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	5S12B2526	20	19298	2829	240	0	41182	21570	720	0	0
2	735	5889	C85380	C331	MOTOR SPECIALLY DESIGNED 200 HP AC INDU	11S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5891	C77935	C331	MOTOR AC INDUCTION CLASS A INSULATION	12S12B2526	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5917	C79472	C331	MOTOR ELECTRIC TYPE C.S. INDUCTION FRAM	17S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5927	C77941	C331	MOTOR ELECTRIC TYPE CS INDUCTION FRA	29S9B8229	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5957	C80599	C331	MOTOR SPECIALLY DESIGNED AC INDUCTION FR	5S 10N 4555	20	19328	2562	240	0	41182	21540	719	0	0
2	735	5964	C79863	C331	MOTOR INDUCTION AC 100 HP CLASS A INSULA	YH6960445	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5965	C77850	C331	MOTOR INDUCTION AC CLASS A INSULATION CO	YH695890	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5968	C79864	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6959887	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5970	C79855	C331	MOTOR INDUCTION AC CLASS A INSULATION CO	YH695988	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5971	C79856	C331	MOTOR INDUCTION AC CLASS A INSULATION CO	YH6960446	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5972	C77944	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6959881	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5973	C79859	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6959886	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5974	C79854	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6960447	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5976	C79872	C331	MOTOR INDUCTION AC CLASS A INSULATION CO	YH6959883	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5979	C76274	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6957268	20	19328	1543	240	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	5981	C77938	C331	MOTOR INDUCTION AC CLASS A INSULATION CO	YH6959889	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5983	C79877	C331	MOTOR INDUCTION AC CLASS INSULATION CW M	XH 6957269	20	19540	1171	240	0	41182	21330	712	0	0
2	735	5984	C79876	C331	MOTOR INDUCTION AC CLASS A INSULATION CW	XH 6957270	20	19540	1171	240	0	41182	21330	712	0	0
2	735	5985	C76273	C331	MOTOR INDUCTION AC CLASS A INSULATION CC	ZH 6962323	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5988	C79865	C331	MOTOR INDUCTION AC CLASS A INSULATION CL	ZH6962317	20	19328	1017	240	0	41182	21540	719	0	0
2	735	5990	C79861	C331	MOTOR INDUCTION CLASS A INSULATION CW MT	ZH 6962324	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5995	C81287	C331	MOTOR INDUCTION AC 100 HP CLASS A INS	ZH6962313	20	19328	1017	240	0	41182	21540	719	0	0
2	735	6000	C79874	C331	MOTOR INDUCTION AC 100 HP CLASS A INS	NI6963524	20	19328	1543	240	0	41182	21540	719	0	0
2	735	6006	C79858	C331	MOTOR SPECIALLY DESIGNED 100 HP AC INDU	ZH6962327	20	19328	1017	240	0	41182	21540	719	0	0
2	735	6010	C79853	C331	MOTOR INDUCTION AC 100 HP CLASS B INS	YH6960984	20	19328	1185	240	0	41182	21540	719	0	0
2	735	6014	C79860	C331	MOTOR INDUCTION AC 100 HP CLASS B INS	YH6960985	20	19328	1185	240	0	41182	21540	719	0	0
2	735	6015	C79862	C331	MOTOR INDUCTION AC 100 HP CLASS B INS	YH6960986	20	19328	1710	240	0	41182	21540	719	0	0
2	735	6119	C80399	C331	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CE	2A6126	40	17106	7113	480	0	41182	23730	792	0	0
2	735	6127	C80603	C331	SQUIRREL CAGE INDUCTION MOTOR 300 HP 4	1S12B2466	20	19328	6214	240	0	41182	21540	719	0	0
2	735	6128	C78424	C331	SQUIRREL CAGE INDUCTION MOTOR 300 HP 4	2S12B2467	20	19328	6214	240	0	41182	21540	719	0	0
2	735	6129	C78425	C331	SQUIRREL CAGE INDUCTION MOTOR 300 HP 4	1S12B2467	20	19328	6213	240	0	41182	21540	719	0	0
2	735	6427	C80638	C331	PUMP STAGE (BLOSER) CENTRIFUGAL HORIZO	2A6115	40	17106	6302	480	0	41182	23730	792	0	0
2	735	7408	C80629	C331	PUMP AC (CENTRIFUGAL COMPRESSOR) NOZZLE	1AD7199	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7416	C80628	C331	PUMP ALLIS-CHALMER 92A MOTOR HP-300	1AD7029	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7418	C80627	C331	CENTRIFUGAL PUMP (COMPRESSOR) NOZZLE AN	1AD7206	40	17318	6504	480	0	41182	23520	785	0	0
2	735	7420	C79473	C331	PUMP ALLIS CHALMER 92A MOTOR HP-200	1AD6921	40	17410	7113	480	0	41182	23430	782	0	0
2	735	7540	C80646	C331	PUMP ALLIS-CHALMER CNET. HORIZ. (BLOWE	1AD7191	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7699	C80656	C331	PUMP ALLIS-CHALMER (BLOSER) CENT HORIZ	1AS6672	40	17348	7113	480	0	41182	23490	784	0	0
2	735	7706	C80632	C331	PUMP BLOWER CENT HORIZ (BOOSTER STATIO	1AS7530	40	17348	7085	480	0	41182	23490	784	0	0
2	735	7761	C82438	C331	FREON CONDENSER 100 LB. PRESSURE SQ IN-	1111911	20	17623	1407	240	0	41182	23220	775	0	0
2	735	7867	C82296	C331	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74374	20	19540	1672	240	0	41182	21330	712	0	0
2	735	7870	C82295	C331	PREON CONDENSER AS PER BUYER'S JOB SPECI	MV74383	20	19540	2851	240	0	41182	21330	712	0	0
2	735	7873	C80648	C331	PUMP STAGE AC BLOWER CELL-8 STAGE-2B	2A6166	40	16953	7113	480	0	41182	23880	797	0	0
2	735	8295	C82310	C331	PUMP VACUUM ROTARY 50 CFM. PMP VAC BR	31507125	15	16892	4520	180	0	41182	23940	799	0	0
2	735	8505	C80647	C331	COMPRESSOR CENTRIFUGAL (AC PUMP CELL 8 S	1AD 6930	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8519	C80640	C331	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 10	1AS 7020	40	17226	7113	480	0	41182	23610	788	0	0
2	735	8523	C80631	C331	COMPRESSOR CENTRIFUGAL (AC PUMP) CELL 7	1AD 7216	40	17226	7113	480	0	41182	23610	788	0	0
2	735	9008	C80615	C331	PUMP CENTRIFUGAL COMPRESSOR COMP AC 92 C	2A 6032	40	16741	6326	480	0	41182	24090	804	0	0
2	735	9863	C80616	C331	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL COM	1AS 7496	40	17106	6302	480	0	41182	23730	792	0	0
2	735	10048	C81893	C331	TANK GRAVITY SUPPLY SIZE 8' DIA. 23'3"	N/A	40	19328	6676	480	0	41182	21540	719	0	0
2	735	10314	C85392	C331	OVERHEAD CRANE 15 TON CAPACITY CRANE UP	14015	30	19328	56566	360	0	41182	21540	719	0	0
2	735	10345	C82134	C331	REFRIGERATION SYSTEM FOR F-114 RECOVERY	N/A	20	19328	16065	240	0	41182	21540	719	0	0
2	735	10787	C80614	C331	CRANE 15 TON OVERHEAD TYPE-CRANE UPRAT	C14012	30	19328	56566	360	0	41182	21540	719	0	0
2	735	10791	C80613	C331	CRANE 15 TON OVERHEAD TYPE-CRANE UPRATE	C14014T	30	19328	56566	360	0	41182	21540	719	0	0
2	735	10923	C85486	C331	TRANSFER CAR AIR MOTORED WEIGHT SCALE	S926EE1	20	19298	3328	240	0	41182	21570	720	0	0
2	735	10953	C80326	C331	TANK LUBE OIL DRAIN PRESSURE 120 LBS.	23324	40	19328	7266	480	0	41182	21540	719	0	0
2	735	10954	C82076	C331	COOLER LUBE OIL DESIGN HORIZONTAL. FOR	12653	20	19328	12431	240	0	41182	21540	719	0	0
2	735	10955	C80591	C331	BATTERY CHARGER AC RATING (CONVERTS AC	N/A	10	19328	17624	120	0	41182	21540	719	0	0
2	735	10957	C81281	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82511	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10958	C81280	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82512	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10959	C81277	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82513	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10960	C81276	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82514	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10961	C81273	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82515	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10962	C81272	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82516	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10963	C81269	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82517	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10964	C81268	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL 2	82518	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10965	C81265	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	82519	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10966	C81264	C331	SURGE DRUM 40' LONG 8' DIAM STEEL 2000 C	825110	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10967	C81266	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825111	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10968	C81267	C331	SURGE DRUM 40' LONG 8' DIAMETER' STEEL	825112	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10969	C81271	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825113	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10970	C81270	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825114	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10971	C81275	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825115	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10972	C81274	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825116	40	19328	6430	480	0	41182	21540	719	0	0
2	735	10973	C81278	C331	SURGE DURM 40' LONG 8' DIAMETER STEEL	825117	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10974	C81279	C331	SURGE DURM 40' LONG 8' DIAMETER STEEL	825118	40	19328	6430	480	0	41182	21540	719	0	0
2	735	10975	C81282	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825119	40	19328	6431	480	0	41182	21540	719	0	0
2	735	10976	C81283	C331	SURGE DRUM 40' LONG 8' DIAMETER STEEL	825120	40	19328	6430	480	0	41182	21540	719	0	0
2	735	10989	C81873	C331	HOLDING DRUM STEEL 16' LONG 5' DIAMETE	A1269A	40	19328	5778	480	0	41182	21540	719	0	0
2	735	10990	C81874	C331	HOLDING DRUM STEEL 16' LONG 5' DIAMET	A1269B	40	19328	5778	480	0	41182	21540	719	0	0
2	735	10991	C85016	C331	HOLDING DRUM STEEL 16' LONG 5' DIAMETE	A1269D	40	19328	5779	480	0	41182	21540	719	0	0
2	735	10992	C81876	C331	HOLDING DRUM STEEL 16' LONG 5' DIAMET	A1269C	40	19328	5778	480	0	41182	21540	719	0	0
2	735	11037	C82010	C331	SURGE TANK 8' DIAM. 40' LONG WATER CAP	94443	40	19328	6703	480	0	41182	21540	719	0	0
2	735	11038	C82011	C331	SURGE TANK 8' DIA. 40' LONG WATER CAP.	94436	40	19328	6703	480	0	41182	21540	719	0	0
2	735	11039	C82012	C331	SURGE TANK 8' DIAM. 40' LONG WATER CAP.	9443	40	19328	6703	480	0	41182	21540	719	0	0
2	735	11040	C82013	C331	SURGE TANK 8' DIAM. 40' LONG WATER CAP	9443	40	19328	6702	480	0	41182	21540	719	0	0
2	735	11041	C82014	C331	SURGE TANK 8' DIAM. 40' LONG WATER CAP	9443	40	19328	6703	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	11430	C85390	C331	CRANE OVERHEAD TYPE 15 TON CAPACITY-CRA	14013	30	19328	56566	360	0	41182	21540	719	0	0
2	735	11434	C85391	C331	CRANE OVERHEAD TYPE 15 TON CAPACITY. C	14011	30	19328	41432	360	0	41182	21540	719	0	0
2	735	11443	C80327	C331	LUBE OIL DRAIN TANK 14100 GALLON CAPACI	N/A	40	19328	7266	480	0	41182	21540	719	0	0
2	735	11449	C82077	C331	LUBE OIL COOLER 2' DIAMETER 23' LONG.	12652	20	19328	12431	240	0	41182	21540	719	0	0
2	735	11450	C80589	C331	BATTERY CHARGER (PART OF AN EMERGENCY LI	N/A	10	19328	17624	120	0	41182	21540	719	0	0
2	735	11451	C81886	C331	GRAVITY SUPPLY TANK 8" DIAMETER 20'6"	N/A	40	19328	6676	480	0	41182	21540	719	0	0
2	735	11663	C85394	C331	OVERHEAD CRANE 15 TON CAPACITY. CRANE P	14016	30	19328	56567	360	0	41182	21540	719	0	0
2	735	11670	C77195	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	39904	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11672	C77197	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 2	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11674	C77199	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 3	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11676	C77202	C331	FAN EXHAUST SIZE 11 TYPE-LLD 66" 90	4 4	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11678	C77204	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 5	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11680	C77205	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 6	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11682	C77207	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 7	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11684	C77209	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 8	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11686	C77211	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	7625507	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11688	C77213	C331	FAN EXHAUSE SIZE 11 TYPE-LLD 66" 90	4 10	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11714	C77215	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 10	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11716	C77217	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 9	20	19328	5890	240	0	41182	21540	719	0	0
2	735	11718	C77219	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 8	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11720	C77221	C331	SUPPLY FAN SIXE 11 66" 90 000 CFM. FA	3 7	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11722	C77223	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 6	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11724	C77225	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 5	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11726	C77227	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 4	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11728	C77231	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 3	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11730	C77233	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 2	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11732	C77235	C331	SUPPLY FAN SIZE 11 66" 90 000 CFM. FA	3 1	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11734	C80592	C331	DIESEL ENGINE 12 CYLINDER BORE 5 3/4	12B194	10	19328	42314	120	0	41182	21540	719	0	0
2	735	11736	C80593	C331	GENERATOR AC FRAME 976S 375 KVA 300	6917534	20	19328	13585	240	0	41182	21540	719	0	0
2	735	11747	C80595	C331	DIESEL ENGINE 12 CYLINDER BORE 5 3/4	12B197	10	19328	42312	120	0	41182	21540	719	0	0
2	735	11749	C80594	C331	GENERATOR AC FRAME 976S 375 KVA 300	6917533	20	19328	13585	240	0	41182	21540	719	0	0
2	735	11775	C80329	C331	F-114 COOLANT DRAIN TANK HORIZONTAL SI	8988	40	19328	8348	480	0	41182	21540	719	0	0
2	735	11782	C82078	C331	LUBE OIL COOLER SIZE 24" X 23' DESIGN	12655	20	19328	12431	240	0	41182	21540	719	0	0
2	735	11784	C80328	C331	LUBE OIL DRAIN TANK 14 100 GALLONG CAPA	23325	40	19328	7266	480	0	41182	21540	719	0	0
2	735	11785	C81884	C331	LUBE OIL GRAVITY SUPPLY TANK HORIZONTAL	23321	40	19328	6676	480	0	41182	21540	719	0	0
2	735	11798	C85393	C331	CRANE OVERHEAD 15 TON CAPACITY TRAVLI	14017	30	19328	56567	360	0	41182	21540	719	0	0
2	735	11806	C85395	C331	CRANE OVERHEAD 15 TON CAPACITY TRAVLIF	14018	30	19328	56567	360	0	41182	21540	719	0	0
2	735	11832	C77237	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 1	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11834	C77239	C331	SUPPLY FAN TYPE LLD 66". FAN SUPPLY BF	2 2	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11836	C77241	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 3	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11838	C77243	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 4	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11840	C77245	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 5	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11842	C77247	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 6	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11844	C77249	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 7	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11846	C77251	C331	SUPPLY FAN TYPE LLD 66". FAN SUPPLY BF	2 8	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11848	C77253	C331	SUPPLY FAN TYPE LLD 66" FAN SUPPLY BF	2 9	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11850	C77255	C331	SUPPLY FAN TYPE LLD 66". FAN SUPPLY BF	2 10	20	19328	5888	240	0	41182	21540	719	0	0
2	735	11859	C80581	C331	BATTERY CHARGER PHANO DIAGRAM T9676325	N/A	10	19328	17625	120	0	41182	21540	719	0	0
2	735	11993	C77277	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 1	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11995	C77275	C331	SUPPLY FAN 90 000 CFM TYPE LLD FAN SUP	1 2	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11997	C77273	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 3	20	19328	5889	240	0	41182	21540	719	0	0
2	735	11999	C77269	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 4	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12001	C77267	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 5	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12003	C77265	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 6	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12005	C77263	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 7	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12007	C77261	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 8	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12009	C77259	C331	SUPPLY FAN 90 000 CFM TYPE LLD FAN SUP	1 9	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12011	C77257	C331	SUPPLY FAN 90 000 CFM TYPE LLD. FAN SU	1 10	20	19328	5889	240	0	41182	21540	719	0	0
2	735	12046	C80343	C331	LUBE OIL DRAIN TANK MAX WP 30 LBS MAX	23323	40	19328	7266	480	0	41182	21540	719	0	0
2	735	12047	C82079	C331	LUBE OIL COOLER SHELL + TUBE TYPE 250	12654	20	19328	12431	240	0	41182	21540	719	0	0
2	735	12048	C81293	C331	LUBE OIL GRAVITY SUPPLY TANK 8455 GALLO	32320	40	19328	6676	480	0	41182	21540	719	0	0
2	735	12049	C80590	C331	BATTERY CHARGER AC RATING-220/440 VOLTS	N/A	10	19328	17624	120	0	41182	21540	719	0	0
2	735	14873	C85412	C331	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8026	20	19755	8718	240	0	41182	21120	705	0	0
2	735	16001	C79750	C331	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:7	N/A	40	28490	41283	480	86.00625	41182	12510	418	62	5332.3875
2	735	16013	C79755	C331	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:7	N/A	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16014	C79771	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	32260	480	67.20833333	41182	12000	401	79	5309.458333
2	735	16016	C79811	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16017	C79532	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16018	C79603	C331	COMPRESSOR AXIAL FLO	N/A	40	28521	41285	480	86.01041667	41182	12480	417	63	5418.65625
2	735	16019	C79639	C331	COMPRESSOR AXIAL FLOW CELL:2.10 STAGE:5	N/A	40	28337	47008	480	97.93333333	41182	12660	423	57	5582.2
2	735	16022	C79770	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	32257	480	67.20208333	41182	12000	401	79	5308.964583
2	735	16027	C79830	C331	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28490	39427	480	82.13958333	41182	12510	418	62	5092.654167

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16031	C79561	C331	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:9 C	N/A	40	28763	44959	480	93.66458333	41182	12240	409	71	6650.185417
2	735	16036	C79614	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:8 CO	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16038	C79808	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29433	44959	480	93.66458333	41182	11580	387	93	8710.80625
2	735	16040	C79544	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16041	C79484	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	32257	480	67.20208333	41182	11910	398	82	5510.570833
2	735	16043	C79751	C331	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:9	N/A	40	28490	41280	480	86	41182	12510	418	62	5332
2	735	16044	C80067	C331	COMPRESSOR AXIAL FLOW CELL: 3.10 STAG	N/A	40	29036	44959	480	93.66458333	41182	11970	400	80	7493.166667
2	735	16046	C79625	C331	COMPRESSOR AXIAL FLOW CELL:6 STAGE:4 CO	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16047	C79619	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:8 CO	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16049	C79512	C331	COMPRESSOR AXIAL FLOW CELL:5 STAGE:10 C	N/A	40	28276	30706	480	63.97083333	41182	12720	425	55	3518.395833
2	735	16051	C82184	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:7 CO	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16052	C79581	C331	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	29159	44959	480	93.66458333	41182	11850	396	84	7867.825
2	735	16053	C79752	C331	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	28398	47008	480	97.93333333	41182	12600	421	59	5778.066667
2	735	16055	C79711	C331	COMPRESSOR AXIAL FLOW CELL3.8 STAGE:1	N/A	40	29280	44959	480	93.66458333	41182	11730	392	88	8242.483333
2	735	16056	C79710	C331	COM[RESSOR AXIAL FLOW CELL:3.1 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167
2	735	16061	C79676	C331	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28975	44959	480	93.66458333	41182	12030	402	78	7305.8375
2	735	16062	C79656	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:9	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16065	C79637	C331	COMPRESSOR AXIAL FLOW CELL:8 STAGE:1	N/A	40	28184	37111	480	77.31458333	41182	12810	428	52	4020.358333
2	735	16069	C79828	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44959	480	93.66458333	41182	11190	374	106	9928.445833
2	735	16074	C79746	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29189	44959	480	93.66458333	41182	11820	395	85	7961.489583
2	735	16075	C79607	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28490	41280	480	86	41182	12510	418	62	5332
2	735	16076	C79727	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29189	44959	480	93.66458333	41182	11820	395	85	7961.489583
2	735	16077	C79515	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:2	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16081	C79479	C331	COMPRESSOR AXIAL FLOW CELL: 1.5 STAGE	N/A	40	29280	32257	480	67.20208333	41182	11730	392	88	5913.783333
2	735	16082	C79845	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44959	480	93.66458333	41182	11190	374	106	9928.445833
2	735	16084	C79848	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44959	480	93.66458333	41182	11580	387	93	8710.80625
2	735	16086	C79816	C331	COMPRESSOR AXIAL FLOW CELL:6 STAGE:10	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16089	C79504	C331	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	N/A	40	29280	32257	480	67.20208333	41182	11730	392	88	5913.783333
2	735	16091	C79471	C331	COMPRESSOR AXIAL FLOW CELL:4 STAGE:5	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16095	C79638	C331	COMPRESSOR AXIAL FLOW CELL:2.10 STAGE	N/A	40	28337	47008	480	97.93333333	41182	12660	423	57	5582.2
2	735	16100	C79744	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29189	44959	480	93.66458333	41182	11820	395	85	7961.489583
2	735	16101	C79543	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16108	C79613	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:10	N/A	40	28276	47009	480	97.93541667	41182	12720	425	55	5386.447917
2	735	16113	C79781	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	32258	480	67.20416667	41182	12240	409	71	4771.495833
2	735	16116	C79705	C331	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28886	44960	480	93.66666667	41182	12120	405	75	7025
2	735	16119	C79505	C331	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	N/A	40	29280	32258	480	67.20416667	41182	11730	392	88	5913.966667
2	735	16122	C79573	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:3	N/A	40	28521	41281	480	86.00208333	41182	12480	417	63	5418.13125
2	735	16124	C79545	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32258	480	67.20416667	41182	11700	391	89	5981.170833
2	735	16125	C79602	C331	COMPRESSOR AXIAL FLOW CELL:6 STAGE:1	N/A	40	28276	47009	480	97.93541667	41182	12720	425	55	5386.447917
2	735	16128	C79589	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28368	47009	480	97.93541667	41182	12630	422	58	5680.254167
2	735	16134	C79769	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	32258	480	67.20416667	41182	12030	402	78	5241.925
2	735	16135	C79829	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	31 395	40	19755	20711	480	0	41182	21120	705	0	0
2	735	16136	C79500	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	29098	32258	480	67.20416667	41182	11910	398	82	5510.741667
2	735	16138	C79833	C331	COMPRESSOR AXIAL FLOW CELL:410 STAGE:	N/A	40	28490	39427	480	82.13958333	41182	12510	418	62	5092.654167
2	735	16141	C79492	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	32258	480	67.20416667	41182	12120	405	75	5040.3125
2	735	16145	C79804	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28975	32259	480	67.20625	41182	12030	402	78	5242.0875
2	735	16146	C79522	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:1	N/A	40	29433	44961	480	93.66875	41182	11580	387	93	8711.19375
2	735	16147	C79791	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	29098	32259	480	67.20625	41182	11910	398	82	5510.9125
2	735	16148	C79523	C331	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29433	41750	480	86.97916667	41182	11580	387	93	8089.0625
2	735	16149	C79688	C331	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	N/A	40	28975	44961	480	93.66875	41182	12030	402	78	7306.1625
2	735	16150	C79585	C331	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28368	47010	480	97.9375	41182	12630	422	58	5680.375
2	735	16153	C79571	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28490	41282	480	86.00416667	41182	12510	418	62	5332.258333
2	735	16155	C79531	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44961	480	93.66875	41182	11580	387	93	8711.19375
2	735	16156	C79510	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	N/A	40	19755	20713	480	0	41182	21120	705	0	0
2	735	16158	C79623	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	31006	40	19755	20713	480	0	41182	21120	705	0	0
2	735	16159	C79724	C331	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	N/A	40	28490	41282	480	86.00416667	41182	12510	418	62	5332.258333
2	735	16160	C79782	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	32259	480	67.20625	41182	12240	409	71	4771.64375
2	735	16161	C79489	C331	COMPRESSOR AXAIL FLOW CELL:1.9 STAGE:	N/A	40	28886	32259	480	67.20625	41182	12120	405	75	5040.46875
2	735	16162	C79846	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	31 231	40	19755	20713	480	0	41182	21120	705	0	0
2	735	16163	C79568	C331	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28702	44961	480	93.66875	41182	12300	411	69	6463.14375
2	735	16166	C81879	C331	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:	N/A	40	28855	44961	480	93.66875	41182	12150	406	74	6931.4875
2	735	16168	C79621	C331	COMPRESSOR AXIAL FLOW CELL:5 STAGE:2	N/A	40	28276	30708	480	63.975	41182	12720	425	55	3518.625
2	735	16171	C79745	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29189	44961	480	93.66875	41182	11820	395	85	7961.84375
2	735	16172	C79493	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	32259	480	67.20625	41182	12120	405	75	5040.46875
2	735	16173	C79680	C331	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	29098	44961	480	93.66875	41182	11910	398	82	7680.8375
2	735	16175	C79617	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	N/A	40	19755	20713	480	0	41182	21120	705	0	0
2	735	16176	C79708	C331	COMPRESSOR AXIAL FLOW CELL:3.1 STAGE:	N/A	40	28855	44961	480	93.66875	41182	12150	406	74	6931.4875
2	735	16177	C79698	C331	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28975	44961	480	93.66875	41182	12030	402	78	7306.1625
2	735	16178	C79693	C331	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	29098	44961	480	93.66875	41182	11910	398	82	7680.8375
2	735	16179	C79709	C331	COMPRESSOR AXIAL FLOW CELL:3.1 STAGE:	N/A	40	28855	44961	480	93.66875	41182	12150	406	74	6931.4875
2	735	16180	C79749	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41282	480	86.00416667	41182	12420	415	65	5590.270833
2	735	16181	C79673	C331	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28975	44961	480	93.66875	41182	12030	402	78	7306.1625

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16182	C79547	C331	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44961	480	93.66875	41182	11580	387	93	8711.19375
2	735	16183	C79556	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29433	44961	480	93.66875	41182	11580	387	93	8711.19375
2	735	16186	C79690	C331	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	N/A	40	28975	44961	480	93.66875	41182	12030	402	78	7306.1625
2	735	16187	C79797	C331	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	32260	480	67.20833333	41182	12000	401	79	5309.458333
2	735	16189	C79704	C331	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28886	44962	480	93.67083333	41182	12120	405	75	7025.3125
2	735	16190	C79565	C331	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16194	C79663	C331	COMPRESSOR AXIAL FLOW CELL:3.1 STAGE:	N/A	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16196	C79608	C331	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16197	C79679	C331	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	29098	44962	480	93.67083333	41182	11910	398	82	7681.008333
2	735	16202	C79552	C331	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:3	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16203	C80170	C331	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	N/A	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16205	C79691	C331	A\COMPRESSOR AXIAL FLOW CELL:3.9 STAG	N/A	40	28975	44962	480	93.67083333	41182	12030	402	78	7306.325
2	735	16207	C79599	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28490	41283	480	86.00625	41182	12510	418	62	5332.3875
2	735	16210	C79474	C331	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28549	41283	480	86.00625	41182	12450	416	64	5504.4
2	735	16214	C79480	C331	COMPRESSOR AXIAL FLOW CELL:1/5 STAGE:	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16215	C79789	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667
2	735	16217	C79494	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28886	32260	480	67.20833333	41182	12120	405	75	5040.625
2	735	16220	C79664	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11222600	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16221	C79761	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16226	C79805	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:10	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16227	C79540	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:2	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16236	C79524	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11940	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16242	C79671	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6757	40	28886	44962	480	93.67083333	41182	12120	405	75	7025.3125
2	735	16244	C79668	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6757	40	28886	44962	480	93.67083333	41182	12120	405	75	7025.3125
2	735	16246	C79615	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10513	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16247	C79687	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11376	40	28975	44962	480	93.67083333	41182	12030	402	78	7306.325
2	735	16248	C79624	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL F	10513	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16250	C79674	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11376	40	28975	44962	480	93.67083333	41182	12030	402	78	7306.325
2	735	16253	C79567	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11940	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16254	C79740	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10513	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16257	C79702	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6757	40	28886	44962	480	93.67083333	41182	12120	405	75	7025.3125
2	735	16259	C79635	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10588	40	28337	47011	480	97.93958333	41182	12660	423	57	5582.55625
2	735	16260	C79878	C331	AXIAL FLOW COMPRESSOR UNIT 260 GROUP 26	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16261	C79555	C331	AXIAL FLOW COMPRESSOR UNIT 261 GROUP 27	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16263	C79753	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10664	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16264	C79542	C331	COMPRESSOR AXIAL FLOW CELL: 1.10 STAGE:3	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16265	C79516	C331	AXIAL FLOW COMPRESSOR UNIT 265 PART 402	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16266	C79707	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11226	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16267	C79694	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11527	40	29098	44962	480	93.67083333	41182	11910	398	82	7681.008333
2	735	16268	C79787	C331	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:4 C	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667
2	735	16269	C79496	C331	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:4 C	N/A	40	28886	32260	480	67.20833333	41182	12120	405	75	5040.625
2	735	16270	C79762	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:6 C	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16271	C79641	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10588	40	28337	47011	480	97.93958333	41182	12660	423	57	5582.55625
2	735	16272	C79666	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	1122600	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16275	C79696	C331	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 27	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16276	C79728	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29189	44962	480	93.67083333	41182	11820	395	85	7962.020833
2	735	16284	C80100	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16287	C79616	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16290	C79649	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16298	C79803	C331	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:2 C	N/A	40	28975	32260	480	67.20833333	41182	12030	402	78	5242.25
2	735	16299	C80124	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16300	C79777	C331	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:6 C	N/A	40	29098	32260	480	67.20833333	41182	11910	398	82	5511.083333
2	735	16304	C79485	C331	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:5 C	N/A	40	29098	32260	480	67.20833333	41182	11910	398	82	5511.083333
2	735	16307	C79695	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29098	44962	480	93.67083333	41182	11910	398	82	7681.008333
2	735	16310	C79659	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16311	C79685	C331	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 311	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16314	C79742	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL F	N/A	40	29189	44962	480	93.67083333	41182	11820	395	85	7962.020833
2	735	16318	C79730	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL F	N/A	40	29189	44962	480	93.67083333	41182	11820	395	85	7962.020833
2	735	16319	C79807	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:4 C	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16320	C79739	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL F	N/A	40	29036	44962	480	93.67083333	41182	11970	400	80	7493.666667
2	735	16322	C79743	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29189	44962	480	93.67083333	41182	11820	395	85	7962.020833
2	735	16324	C80099	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16332	C79647	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL F	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16333	C79643	C331	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 33	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16334	C79579	C331	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:5 C	N/A	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16335	C79632	C331	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 33	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16336	C79729	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29189	44962	480	93.67083333	41182	11820	395	85	7962.020833
2	735	16338	C79537	C331	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:10	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16340	C79575	C331	COMPRESSOR AXIAL FLOW CELL:2 STAGE:6 COM	N/A	40	28521	41283	480	86.00625	41182	12480	417	63	5418.39375
2	735	16342	C79763	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:7 C	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16343	C79764	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:9 C	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16344	C79843	C331	AXIAL FLOW COMPRESSOR UNIT 344 GROUP 35	N/A	40	19755	20714	480	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16354	C79662	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16358	C79827	C331	AXIAL FLOW COMPRESSOR CELL:1 STAGE:2 POS	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16359	C79820	C331	AXIAL FLOW COMPRESSOR CELL:1 STAGE:8 POS	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16361	C79655	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16363	C79681	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29098	41750	480	86.97916667	41182	11910	398	82	7132.291667
2	735	16365	C79809	C331	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:1 C	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16367	C79822	C331	AXIAL FLOW COMPRESSOR CELL:5 STAGE:4 POS	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16370	C79759	C331	AXIAL FLOW COMPRESSOR 1800 RPM COMPR AX	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16376	C79823	C331	COMPRESSOR AXIAL FLOW TYPE 31 COMPRESSOR	N/A	40	19755	17024	480	0	41182	21120	705	0	0
2	735	16378	C79806	C331	COMPRESSOR AXIAL FLO	N/A	40	29433	44962	480	93.67083333	41182	11580	387	93	8711.3875
2	735	16381	C79475	C331	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16385	C79511	C331	COMPRESSOR AXIAL FLOW CELL: 4-7 STAGE	N/A	40	28975	44962	480	93.67083333	41182	12030	402	78	7306.325
2	735	16386	C79611	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16387	C79609	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16389	C79610	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16393	C79541	C331	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 39	31341	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16394	C80172	C331	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE;	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16395	C79840	C331	AXIAL FLOW COMPRESSOR 1800 RPM CELL-1	31283	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16397	C79717	C331	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16402	C79488	C331	COMPRESSOR AXIAL FLO	N/A	40	29098	32261	480	67.21041667	41182	11910	398	82	5511.254167
2	735	16405	C79815	C331	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 4	N/A	40	19755	17022	480	0	41182	21120	705	0	0
2	735	16407	C79842	C331	AXIAL FLOW COMPRESSOR 1800 RPM CELL-1	31150	40	19755	20715	480	0	41182	21120	705	0	0
2	735	16411	C76237	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106992	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16412	C76183	C331	MOTOR ELECTRIC 950 HP 4260 VOLTS 112	106991	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16413	C76199	C331	MOTOR ELECTRIC 950HP 4160 VOLTS 112	106993	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16414	C76226	C331	MOTOR 950 HP 4260 VOLTS 112 AMPS 3 P	106994	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16415	C75951	C331	MOTOR INDUCTION-UPRATED MOTOR 1650 HPEM	106995	20	28824	26613	240	0	41182	12180	407	0	0
2	735	16416	C76204	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106996	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16417	C76189	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	106997	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16419	C76257	C331	MOTOR ELECTRIC 950 HP 4160 VOTLS 112	106999	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16421	C75895	C331	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106901	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16424	C75894	C331	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106904	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16429	C75889	C331	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106953	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16430	C75891	C331	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106990	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16434	C76176	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106948	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16440	C75879	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106955	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16458	C75874	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106919	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16461	C75910	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106923	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16463	C76217	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106925	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16466	C75912	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106927	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16467	C76228	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106929	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16474	C75873	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106930	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16475	C75911	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106931	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16478	C75876	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106972	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16480	C75872	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106975	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16481	C75950	C331	MOTOR HP 1650 MOTOR INDUCTION-UPRATED.	106932	20	29798	20322	240	0	41182	11220	375	0	0
2	735	16515	C75901	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107006	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16517	C75887	C331	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	107052	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16519	C76190	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PH	107056	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16521	C75913	C331	MOTOR 950 HP 4160 V 112 A 3 PHASE 6	107001	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16525	C76219	C331	MOTOR 950 HP 4160 V. 112 A 3 PH 60	107011	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16526	C76173	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PH	107056	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16528	C75907	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107058	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16533	C75898	C331	MTR ELEC MACH 950	N/A	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16541	C76210	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107017	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16542	C76221	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107018	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16546	C76193	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107066	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16548	C76196	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107068	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16550	C76195	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107070	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16557	C76172	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107072	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16560	C75881	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107075	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16561	C75949	C331	MOTOR INDUCTION UPRATED HP 1650. MOTOR	107022	20	29036	26613	240	0	41182	11970	400	0	0
2	735	16562	C75904	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107027	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16564	C75897	C331	MOTOR 950 HP 4160 V. 112 A 3 PHASE	107029	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16565	C76205	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107030	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16569	C76191	C331	MOTOR 950 HP 4160 V 112 A 3 PH 60 CY	107079	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16571	C76203	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107031	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16573	C75892	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60 C	107034	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16579	C75890	C331	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107084	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16585	C76272	C331	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107041	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16586	C75875	C331	MOTOR 950 HP 4160 V 112 A 3 PH 60 CY	107086	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16591	C75955	C331	MOTOR 1650 HP EM MOTOR 1650 HPEM	107042	20	28824	26612	240	0	41182	12180	407	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16596	C75926	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107091	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16597	C75930	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107092	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16598	C75884	C331	MOTOR 950 HP 4160 V. 112 A 3 PHASE	107093	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16600	C75883	C331	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107095	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16604	C75914	C331	MOTOR 950 HP 4160 V. 112 A 3 PHASE	107049	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16605	C75954	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107050	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16607	C75928	C331	MOTOR 1650 HP EM MOTOR INDUCTION UPRATE	107097	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16611	C76240	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107101	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16612	C76241	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 H	107103	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16613	C76239	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107104	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16614	C75947	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107105	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16617	C80596	C331	MOTOR 950 HP 4160 V 112 A 3 PHASE 6	107152	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16619	C76252	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107154	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16620	C76253	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107155	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16621	C76198	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107108	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16623	C76238	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107110	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16626	C76175	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107156	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16628	C76264	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107158	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16629	C75924	C331	MOTOR INDUCTION 1650HP-UPRATED MOTOR 16	107159	20	28855	26381	240	0	41182	12150	406	0	0
2	735	16630	C76248	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107160	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16631	C76222	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107102	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16632	C75902	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107113	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16633	C75958	C331	MOTOR INDUCTION 1650-UPRATED MOTOR HP 1	107114	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16635	C75945	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107107	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16637	C76181	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107162	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16638	C76269	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107163	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16639	C76174	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107164	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16640	C76258	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107165	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16641	C76224	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107116	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16642	C76223	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107117	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16643	C76218	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107118	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16645	C76236	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107120	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16647	C76268	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107167	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16648	C76256	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107168	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16649	C76255	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107169	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16650	C76267	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107170	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16651	C75941	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR H	107121	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16652	C76261	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107122	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16655	C76201	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107125	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16657	C75931	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107172	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16660	C75934	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107175	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16662	C75943	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107128	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16663	C76220	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107129	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16665	C75944	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107131	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16666	C75886	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107176	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16667	C75933	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR HP	107177	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16668	C76259	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107178	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16673	C76206	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107134	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16674	C75899	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107135	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16675	C76250	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107181	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16676	C76265	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107182	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16677	C76260	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107183	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16678	C76230	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107184	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16679	C75885	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107185	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16681	C76235	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107137	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16682	C76233	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107138	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16683	C76234	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107139	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16685	C76271	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107186	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16686	C76263	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107187	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16688	C76266	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107189	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16689	C75957	C331	MOTOR INDUCTION 1650 HP-UPRATED MOTOR H	107190	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16693	C76231	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107144	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16694	C76227	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107145	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16695	C76229	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107146	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16697	C75923	C331	MOTOR 1650 MOTOR INDUCTION UPRATED. MOT	107192	20	28855	26186	240	0	41182	12150	406	0	0
2	735	16699	C76262	C331	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107194	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16700	C76180	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107195	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16701	C75896	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107147	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16704	C76225	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107150	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16705	C75942	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107201	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16706	C75940	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107196	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16707	C76254	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107197	20	19755	11051	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16708	C75936	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED	107198	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16709	C75938	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED. M	107199	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16710	C75937	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED	107200	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16711	C75900	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107202	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16712	C76243	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107203	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16713	C76244	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107205	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16715	C76246	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107206	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16716	C76187	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107251	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16718	C75882	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107253	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16721	C75953	C331	MOTOR 1650 HP EM MOTOR INDUCTION UPRATE	107207	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16722	C76214	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107208	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16723	C75909	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107209	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16724	C76212	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107210	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16725	C76216	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107211	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16726	C75946	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107256	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16727	C75939	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107257	20	28886	26612	240	0	41182	12120	405	0	0
2	735	16733	C75932	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107214	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16734	C76211	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107215	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16736	C76179	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107262	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16737	C76177	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107263	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16738	C76178	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107264	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16740	C76213	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107127	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16742	C76209	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107217	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16745	C76208	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107220	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16746	C76184	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107266	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16748	C75959	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107268	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16749	C75935	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107269	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16752	C76200	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107271	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16753	C76247	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107272	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16754	C76249	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107273	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16755	C76251	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107274	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16756	C75905	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107222	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16757	C75948	C331	MOTOR HP 1650 MOTOR INDUCTION UPRATED.	107223	20	29036	26612	240	0	41182	11970	400	0	0
2	735	16759	C76207	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107226	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16760	C76185	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 60	107275	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16761	C75961	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107227	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16763	C75903	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107229	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16764	C75877	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107230	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16765	C76186	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107277	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16767	C76188	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107178	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16768	C76215	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107279	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16769	C76202	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107280	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16770	C75880	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107281	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16775	C76182	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107283	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16779	C75927	C331	MOTOR INDUCTION-UPRATED 1650 HP MOTOR 1	107276	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16780	C76232	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107284	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16781	C76242	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107238	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16782	C76245	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107239	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16792	C75956	C331	MOTOR 1650 HP INDUCTION-UPRATED. MOTOR	107242	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16801	C75893	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107301	20	19755	10537	240	0	41182	21120	705	0	0
2	735	16804	C75960	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107305	20	28855	26186	240	0	41182	12150	406	0	0
2	735	16805	C75921	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107311	20	28855	26186	240	0	41182	12150	406	0	0
2	735	16806	C75888	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107312	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16807	C75925	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107313	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16808	C76270	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107314	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16809	C75922	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107315	20	28855	26612	240	0	41182	12150	406	0	0
2	735	16814	C76192	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107297	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16815	C76194	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107298	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16817	C76197	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107246	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16818	C75908	C331	MOTOR 950 HP 4160 VOLTS 3 PHASE 60 C	107249	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16819	C75929	C331	MOTOR INDUCTION 1650 HP-UPRATED. MOTOR	107299	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16820	C75878	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107300	20	19755	7107	240	0	41182	21120	705	0	0
2	735	17624	C82299	C331	CONDENSER PRODUCT TYPE AB 232 H SIZE	MV74224	20	19936	2790	240	0	41182	20940	699	0	0
2	735	18895	C82303	C331	COOLER COOLANT WHITLOCK HEAT EXCHANGE	42393	20	17014	2560	240	0	41182	23820	795	0	0
2	735	19365	C80649	C331	CENTRIFUGAL PUMP SIZE COMP. CASING 38A	2A 6036	40	16649	13925	480	0	41182	24180	807	0	0
2	735	19754	C84408	C331	00 CONVERTER CONVERTER 00	107U571	40	19755	19300	480	0	41182	21120	705	0	0
2	735	20001	C84409	C331	CONVERTER "00" CELL:2.10 STAGE:6. CONVE	N/A	40	28337	153162	480	319.0875	41182	12660	423	57	18187.9875
2	735	20002	C84410	C331	CONVERTER "00" CELL:2.10 STAGE:4. CONVE	N/A	40	28337	153162	480	319.0875	41182	12660	423	57	18187.9875
2	735	20003	C84411	C331	CONVERTER "00" CELL:2.10 STAGE:7 CONVE	N/A	40	28337	153162	480	319.0875	41182	12660	423	57	18187.9875
2	735	20004	C84412	C331	CONVERTER "00" CELL"2.10 STAGE:8 CONVE	N/A	40	28337	153162	480	319.0875	41182	12660	423	57	18187.9875
2	735	20007	C84415	C331	CONVERTER "00" CONVERTER 00	127U183	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20008	C84416	C331	CONVERTER "00" CONVERTER 00	127U119	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	20010	C84418	C331	CONVERTER 31X TYPE CONVERTER 31X	127U208	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20011	C84419	C331	CONVERTER TYPE 31X CONVERTER 31X	127U21	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20013	C84421	C331	CONVERTER 31X TYPE CONVERTER 31X	127U191	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20014	C84422	C331	CONVERTER 31X TYPE CONVERTER 31X	127U285	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20015	C84423	C331	CONVERTER "00" CELL:3.7 STAGE:2 CONVER	127U211	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20017	C84425	C331	CONVERTER "00" CELL 1.8 STAGE 7 CONVERT	127U174	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20018	C84426	C331	CONVERTER "00" CELL 1.2 STAGE: 9 CONVER	127U299	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20020	C84428	C331	CONVERTER "00" CELL 3.7 STAGE 9 CONVERTE	127U298	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20021	C84429	C331	CONVERTER "OO" CELL: 4 STAGE: 7 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20023	C84431	C331	CONVERTER "00" CELL 1.8 STAGE 5 CONVERTE	127U288	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20024	C84432	C331	CONVERTER "00" CELL 1.8 STAGE 8 CONVERTE	127U249	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20025	C84433	C331	CONVERTER "OO" CELL: 3.7 STAGE: 6 CONV	127 U 297	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20026	C84434	C331	CONVERTER "OO" CELL: 3.7 STAGE: 10 CON	127 U 200	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20028	C84436	C331	CONVERTER "OO" CELL: 2.1 STAGE: 5 CONV	127 U 202	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20035	C84443	C331	CONVERTER "OO" CELL: 2.1 STAGE: 6 CONV	127 U 184	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20038	C84446	C331	CONVERTER "OO" CELL: 3.7 STAGE: 3 CONV	127 U 295	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20039	C84447	C331	CONVERTER "OO" CELL: 3.7 STAGE: 7 CONV	127 U 207	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20040	C84448	C331	CONVERTER "OO" CELL: 3.7 STAGE: 1 CONV	127 U 209	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20042	C84450	C331	CONVERTER "OO" CELL: 2 STAGE: 2 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20043	C84451	C331	CONVERTER "OO" CELL: 2 STAGE: 4 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20044	C84452	C331	CONVERTER "OO" CELL: 2 STAGE: 7 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20045	C84453	C331	CONVERTER "OO" CELL: 4 STAGE: 6 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20046	C84454	C331	CONVERTER "OO" CELL: 2 STAGE: 5 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20047	C84455	C331	CONVERTER "OO" CELL: 2 STAGE: 3 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20048	C84456	C331	CONVERTER "OO" CELL: 2 STAGE: 10 CONVE	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20049	C84457	C331	CONVERTER "OO" CELL: 2 STAGE: 8 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20050	C84458	C331	CONVERTER "OO" CELL: 3.10 STAGE: 7 CON	127 U 308	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20052	C84459	C331	CONVERTER "OO" CELL: 2.3 STAGE: 2 CONV	127 U 162	40	28490	128857	480	268.4520833	41182	12510	418	62	16644.02917
2	735	20053	C84460	C331	CONVERTER "OO" CELL: 3.7 STAGE: 4 CONV	127 U 197	40	29098	142558	480	296.9958333	41182	11910	398	82	24353.65833
2	735	20054	C84461	C331	CONVERTER "OO" CELL: 3.10 STAGE: 6 CON	127 U 130	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20061	C84468	C331	CONVERTER 31X TYPE CELL 7 STAGE 1 CONVE	127U112	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20062	C84469	C331	CONVERTER "OO" CELL: 2.3 STAGE: 7 CONV	127 U 282	40	28490	128857	480	268.4520833	41182	12510	418	62	16644.02917
2	735	20072	C84479	C331	CONVERTER "OO" CELL: 3.8 STAGE: 3 CONV	127 U 294	40	29189	134452	480	280.1083333	41182	11820	395	85	23809.20833
2	735	20073	C84480	C331	CONVERTER "OO" CELL: 3.9 STAGE: 3 CONV	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20075	C84482	C331	CONVERTER "OO" CELL: 3.10 STAGE: 5 CON	127 U 192	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20076	C84483	C331	CONVERTER "OO" CELL: 3.10 STAGE: 10 CO	127 U 206	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20077	C84484	C331	CONVERTER "OO" CELL: 3.10 STAGE: 3 CON	127 U 170	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20078	C84485	C331	CONVERTER "OO" CELL: 2 STAGE: 6 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20079	C84486	C331	CONVERTER CELL: 10 STAGE: 7 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20083	C82506	C331	CONVERTER "OO" CELL: 3.9 STAGE: 4 CONV	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20088	C84494	C331	CONVERTER "OO" CELL: 3.9 STAGE: 1 CONV	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20107	C84513	C331	CONVERTER TYPE 31X CELL 2 STAGE 8 CONV	127U279	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20123	C84529	C331	CONVERTER "00" CELL 1.2 STAGE 7 CONVERTE	127U115	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20124	C84530	C331	CONVERTER TYPE 31X CONVERTER 31X	127U224	40	19755	18611	480	0	41182	21120	705	0	0
2	735	20136	C84542	C331	CONVERTER TYPE 31X CELL 2 STAGE 10 CON	127U257	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20146	C84552	C331	CONVERTER "OO" CELL: 2.3 STAGE: 1 CONV	127 U 148	40	28490	128857	480	268.4520833	41182	12510	418	62	16644.02917
2	735	20163	C84569	C331	CONVERTER "OO" CELL: 3.1 STAGE: 3 CONV	127 U 284	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20177	C84583	C331	CONVERTER "OO" CELL: 3.1 STAGE: 6 CONV	127 U 84	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20182	C84588	C331	CONVERTER "OO" CELL: 8 STAGE: 10 CONVE	N/A	40	28306	153162	480	319.0875	41182	12690	424	56	17868.9
2	735	20191	C84597	C331	CONVERTER 00	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20192	C84598	C331	CONVERTER 00	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20193	C84599	C331	CONVERTER "00" CELL:2.1 STAGE:4 CONVERTE	127 U 160	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20196	C84602	C331	CONVERTER 00	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20199	C84605	C331	CONVERTER "00" CELL:2.1 STAGE:3 CONVERTE	127 U 56	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20201	C84607	C331	CONVERTER "0" CELL:6 STAGE:9 CONVERTER 0	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20202	C84608	C331	CONVERTER "00" CELL:6 STAGE:8 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20203	C84609	C331	CONVERTER "00" C-331 CELL 4.1 STAGE 2	127U29	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20204	C84610	C331	CONVERTER "00" C-331 CELL 4.1 STAGE 1	127U145	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20205	C84611	C331	CONVERTER "00" C-331 CELL 4.1 STAGE 10	127U199	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20206	C84612	C331	CONVERTER "00" C-331 CELL 4.1 STAGE 3	127U153	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20208	C84614	C331	CONVERTER "00" CELL:3.1 STAGE:9 CONVERTE	127 U 70	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20210	C84616	C331	CONVERTER 00	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20211	C84617	C331	CONVERTER "00" CELL:3.1 STAGE:5 CONVERTE	127 U 72	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20212	C84618	C331	CONVERTER "00" CELL:3.1 STAGE:8 CONVERTE	127 U 121	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20220	C84626	C331	CONVERTER "00" C-335 CELL 2.1 STAGE 8	127U506	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20221	C84627	C331	CONVERTER "00" CELL:3.3 STAGE:1 CONVERTE	126 U 137	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20222	C84628	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U62	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20224	C84630	C331	CONVERTER "00" CELL:6 STAGE:4 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20230	C84636	C331	CONVERTER "00" CELL:3.9 STAGE:5 CONVERTE	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20235	C84641	C331	CONVERTER "00" C-331 CELL 1.2 STAGE 3	127U86	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20236	C84642	C331	CONVERTER "00" CELL:3.8 STAGE:2 CONVERTE	127 U 74	40	29189	134452	480	280.1083333	41182	11820	395	85	23809.20833
2	735	20238	C84644	C331	CONVERTR "00" C-331 CELL 3.3 STAGE 9 C	127U39	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	20242	C84648	C331	CONVERTER "00" CELL:3.9 STAGE:7 CONVERTE	N/A	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20255	C84661	C331	CONVERTER "00" CELL:4 STAGE:8 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20256	C84662	C331	CONVERTER TYPE 31X C-331 CELL 4 STAGE	127U11	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20257	C84663	C331	CONVERTER "00" C-331 CELL 3.3 STAGE 2 C	127U852	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20258	C84664	C331	CONVERTER "00" CELL:6 STAGE:2 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20263	C84669	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U41	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20264	C84670	C331	CONVERTER "00" CELL:6 STAGE:5 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20265	C84671	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U81	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20266	C84672	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U65	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20267	C84673	C331	CONVERTER "00" CELL:2.9 STAGE:2 CONVERTE	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20268	C84674	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U48	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20269	C84675	C331	CONVERTER C-335 CELL 10 STAGE 8 CONVER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20270	C84676	C331	CONVERTER TYPE 31X C-331 CELL 2 STAG	127U49	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20271	C84677	C331	CONVERTER TYPE 31X C-331 CELL 2 STAGE	127U33	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20272	C84678	C331	CONVERTER "00" C-331 C3LL 1.6 STAGE 8	127U27	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20274	C84680	C331	CONVERTER "00" CELL:3.3 STAGE:6 CONVERTE	127 U 242	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20277	C84682	C331	CONVERTER 31X 00 CELL:2.2 STAGE:5 CONVE	127 7 414	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20278	C84683	C331	CONVERTER TYPE 31X C-331 CELL 4 STAE	127U228	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20279	C84684	C331	CONVERTER "00" CELL:6 STAGE:1 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20280	C84685	C331	CONVERTER "00" CELL:4 STAGE:10 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20281	C84686	C331	CONVERTER "00" CELL:6 STAGE:3 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20282	C84687	C331	CONVERTER 31X OO CELL:2.2 STAGE:4 CONVE	127 U 30	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20287	C84692	C331	CONVERTER"00" CELL:2 STAGE:9 CONVERTER 0	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20292	C84697	C331	CONVERTER "00" CELL:6 STAGE:10 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20293	C84698	C331	CONVERTER "00" CELL:6 STAGE:6 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20294	C84699	C331	CONVERTER "00" CELL:6 STAGE:7 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20295	C84700	C331	CONVERTER "00" C-331 CELL 4.1 STAGE 6 C	127U454	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20296	C84701	C331	CONVERTER TYEP 31X C-335-1 CELL 2 ST	127U417	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20297	C84702	C331	CONVERTER "00" C-331 CELL 1.6 STAGE 9	127U438	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20314	C84718	C331	CONVERTER "00" CELL:4 STAGE:9 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20321	C84725	C331	CONVERTER "00" CELL:3.6 STAGE:7 CONVERTE	127 U 508	40	28490	128857	480	268.4520833	41182	12510	418	62	16644.02917
2	735	20322	C84726	C331	CONVERTER "00" CELL:2 STAGE:2 CONVERTER	127 U 489	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20323	C84727	C331	CONVERTER "00" CELL"2.1 STAGE:2 CONVERTE	127 U 251	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20330	C84734	C331	CONVERTER "00" CELL:3.5 STAGE:8 CONVERTE	107 U 292	40	28975	138620	480	288.7916667	41182	12030	402	78	22525.75
2	735	20331	C84735	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	107U255	40	19814	17482	480	0	41182	21060	703	0	0
2	735	20333	C84737	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	107U366	40	19814	17482	480	0	41182	21060	703	0	0
2	735	20334	C84738	C331	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	107U298	40	19814	17482	480	0	41182	21060	703	0	0
2	735	20339	C84743	C331	CONVERTER 31X 00 CELL:2.2 STAGE:3 CONVE	127 U 214	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20345	C84749	C331	CONVERTER "00" CELL:2.9 STAGE:5 CONVERTE	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20346	C84750	C331	CONVERTER "00" CELL:2.9 STAGE:3 CONVERTE	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20347	C84751	C331	CONVERTER "00" CELL:2.9 STAGE:1 CONVERTE	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20348	C84752	C331	CONVERTER "00" CELL:2.9 STAGE:10 CONVERT	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20349	C84753	C331	CONVERTER "0" CELL:2.1 STAGE:8 CONVERTER	127 U 571	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20350	C84754	C331	CONVERTER "0" CELL:2.9 STAGE:4 CONVERTER	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20351	C84755	C331	CONVERTER "0" CELL:2.9 STAGE:6 CONVERTER	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20352	C84756	C331	CONVERTER TYPE 31X C-335-1 CELL 5 STA	127U816	40	19755	19813	480	0	41182	21120	705	0	0
2	735	20356	C84760	C331	CONVERTER "00" CELL:3.4 STAGE:2 CONVERTE	N/A	40	28398	154847	480	322.5979167	41182	12600	421	59	19033.27708
2	735	20357	C84761	C331	CONVERTER "00" CELL:3.3 STAGE:8 CONVERTE	127 U 528	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20362	C84766	C331	CONVERTER "00 CELL 3.10 STAGE 1. CONVE	127U418	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20365	C84769	C331	CONVERTER "00" CELL 2 STAGE 9 CONVERTE	127U491	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20366	C84770	C331	CONVERTER "00" CELL 2 STAGE 5 CONVERTE	127U543	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20367	C84771	C331	CONVERTER "0" CELL 2 STAGE 3 CONVERTER	127U540	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20368	C84772	C331	CONVERTER "00" CELL 2 STAGE 4 CONVERTE	127U473	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20369	C84773	C331	CONVERTR "00" C-331 CELL 1.2 STAGE 4 C	127U531	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20371	C84775	C331	CONVERTR C-335 CELL 3.4 STAGE 10 CONVE	127U497	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20379	C84780	C331	CONVERTER "00" C-331 CELL 2.7 STAGE 2	N/A	40	28398	154847	480	322.5979167	41182	12600	421	59	19033.27708
2	735	20380	C84781	C331	CONVERTER "00" CELL 2.9 STAGE 7 CONVER	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20381	C84782	C331	CONVERTER "00" CELL 2.9 STAGE 8 CONVER	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20382	C84783	C331	CONVERTER "00" CELL 2.9 STAGE 9 CONVER	N/A	40	28368	154847	480	322.5979167	41182	12630	422	58	18710.67917
2	735	20389	C84789	C331	CONVERTER "00" CELL 3.8 STAGE 4 CONVER	127U576	40	29189	134452	480	280.1083333	41182	11820	395	85	23809.20833
2	735	20390	C84790	C331	CONVERTER "00" CELL 3.8 STAGE 9 CONVER	127U503	40	29189	134452	480	280.1083333	41182	11820	395	85	23809.20833
2	735	20392	C84792	C331	CONVERTER "00" CELL 3.3 STAGE 7 CONVER	127U570	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20394	C84794	C331	CONVERTER "00" CELL 3.3 STAGE 3 CONVER	127U604	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20396	C84796	C331	CONVERTER "00" CELL 3.3 STAGE 4 CONVER	127U593	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20398	C84798	C331	CONVERTER "00" CELL 3.3 STAGE 5 CONVER	127U557	40	28886	139069	480	289.7270833	41182	12120	405	75	21729.53125
2	735	20400	C84800	C331	CONVERTER "00" CELL 2 STAGE 7 CONVERTE	127U566	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20401	C84801	C331	CONVERTER "00" CELL 2 STAGE 10 CONVERT	127U562	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20402	C84802	C331	CONVERTER "00" CELL 2 STAGE 6 CONVERTE	127U575	40	28521	128857	480	268.4520833	41182	12480	417	63	16912.48125
2	735	20413	C84806	C331	CONVERTER "00" CELL 2.1 STAGE 10 CONVE	127U585	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20414	C84807	C331	CONVERTER "00" CELL 2.1 STAGE 9 CONVER	127U612	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20415	C84808	C331	CONVERTER "00: CELL 2.1 STAGE 1 CONVER	127U567	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875
2	735	20416	C84809	C331	CONVERTER "00" CELL 2.1 STAGE 7 CONVER	127U598	40	28763	137958	480	287.4125	41182	12240	409	71	20406.2875

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23503	C82259	C331	HEAT EXCHANGER SIZE 19-120 TYPE DB432H N	MV 7205	20	19997	6616	240	0	41182	20880	697	0	0
2	735	23509	C82437	C331	HEAT EXCHANGER TYPE DB 432 H SIZE 15-120	MV 7677 9	20	19814	4577	240	0	41182	21060	703	0	0
2	735	23510	C80537	C331	HEAT EXCHANGER SHELL + TUBE TYPE BOOSTER	MV 7677 7	20	19755	4912	240	0	41182	21120	705	0	0
2	735	24789	C80650	C331	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL S	ERD 6D11 A 1AS	40	19540	12123	480	0	41182	21330	712	0	0
2	735	25945	C80587	C331	PUMP VACUUM SPECIAL BRONZE 200 CFM T	12811	15	19997	9668	180	0	41182	20880	697	0	0
2	735	27155	C76275	C331	MOTOR ELECTRIC 300 HP D.D. 3 PH 60	1S13B5134	20	19755	8760	240	0	41182	21120	705	0	0
2	735	28007	C80538	C331	HEAT EXCHANGER TYPE DB432H SHELL AND T	MV 7677 10	20	19997	4932	240	0	41182	20880	697	0	0
2	735	28008	C80539	C331	HEAT EXCHANGER TYPE DB432H SHELL AND T	MW 7677 11	20	19997	4931	240	0	41182	20880	697	0	0
2	735	28009	C81294	C331	CRANE MANUAL OPERATED I BEAM TYPE CAP	N/A	30	19328	6068	360	0	41182	21540	719	0	0
2	735	28010	C81889	C331	CRANE MANUAL OPERATED I BEAM TYPE CAP	N/A	30	19328	6068	360	0	41182	21540	719	0	0
2	735	28011	C81883	C331	CRANE MANUAL OPERATED I BEAM TYPE CAP	N/A	30	19328	6068	360	0	41182	21540	719	0	0
2	735	28012	C81888	C331	CRANE MANUAL OPERATED I BEAM TYPE CAP	N/A	30	19328	6068	360	0	41182	21540	719	0	0
2	735	28016	C81887	C331	CRANE MANUAL OPERATED I BEAM TYPE CAP	N/A	30	19328	6069	360	0	41182	21540	719	0	0
2	735	28563	C82135	C331	FREON 12 REFRIGERATION FOR P.G. RECOVERY	N/A	20	19328	30951	240	0	41182	21540	719	0	0
2	501	30236	C74222	C331	C-331 PROCESS BUILDING-A WINDOWLESS TWO-	N/A	40	19328	16077059	480	0	41182	21540	719	0	0
2	501	30237	C74223	C331	C-331 ELECTRIC LIGHTING SYSTEM-THIS SYST	N/A	40	19328	1484470	480	0	41182	21540	719	0	0
2	501	30238	C74224	C331	C-331 PLUMBING AND DRAINAGE SYSTEM-THIS	N/A	40	19328	368220	480	0	41182	21540	719	0	0
2	501	30239	C74225	C331	C-331 HEATING AND VENTILATION SYSTEM- HE	N/A	40	19328	4533890	480	0	41182	21540	719	0	0
2	735	30240	C74226	C331	C-331 PG PIPING SYSTEM IS DESIGNED TO TR	N/A	40	19328	505262	480	0	41182	21540	719	0	0
2	735	30241	C74227	C331	C-331 COOLANT SYSTEM IS PART OF THE MECH	N/A	30	19328	209948	360	0	41182	21540	719	0	0
2	735	30242	C74228	C331	C-331 PG RECOVERY SYSTEM SYSTEM IS TO RE	N/A	25	19328	34835	300	0	41182	21540	719	0	0
2	735	30243	C74229	C331	C-331 LUBE AND HYDRAULIC OIL SYSTEM IS D	N/A	20	19328	3386060	240	0	41182	21540	719	0	0
2	735	30244	C74230	C331	C-331 SEAL EXHAUST SYSTEM IS TO PROVIDE	N/A	25	19328	794253	300	0	41182	21540	719	0	0
2	735	30245	C74231	C331	C-331 NITROGEN SYSTEM SUPPLIES DRY INERT	N/A	25	19328	550103	300	0	41182	21540	719	0	0
2	735	30246	C74232	C331	C-331 DRY AIR SYSTEM PORVIDES AIR AS THE	N/A	25	19328	451217	300	0	41182	21540	719	0	0
2	735	30247	C74233	C331	C-331 RECIRCULATING WATER SYSTEM PROVIDE	N/A	40	19328	889701	480	0	41182	21540	719	0	0
2	735	30248	C74234	C331	C-331 ELECTRIC POWER SYSTEM IS DIVIDED I	N/A	30	19328	12603063	360	0	41182	21540	719	0	0
2	735	30249	C74235	C331	C-331 CELLS AND PIPE ENCLUSURES SYSTEM I	N/A	40	19328	299400	480	0	41182	21540	719	0	0
2	735	30250	C74236	C331	c-331 instruments and controls system is	N/A	25	19328	329223	300	0	41182	21540	719	0	0
2	735	32363	C85316	C331	CONVERTER TYPE 00 UNIT CONVERTER 00	127 U 350	40	19328	19219	480	0	41182	21540	719	0	0
2	735	32364	C85317	C331	CONVERTER TYPE 00 UNIT CONVERTER 00	127 U 351	40	19328	19219	480	0	41182	21540	719	0	0
2	735	32365	C85318	C331	CONVERTER TYPE 00 UNIT CONVERTER 00	127 U 335	40	19328	19219	480	0	41182	21540	719	0	0
2	735	32366	C85319	C331	CONVERTER "000" CELL: 3.3 STAGE:10 CONVE	127 U 398	40	28886	138959	480	289.4979167	41182	12120	405	75	21712.34375
2	735	33168	C82301	C331	HEAT EXCHANGER OVERALL SIZE-LENGTH 127"	44779	20	16649	2385	240	0	41182	24180	807	0	0
2	735	33437	C79468	C331	MTR WEST 200 HP	N/A	20	20240	2847	240	0	41182	20640	689	0	0
2	735	33988	C80597	C331	MOTOR ELECTRIC 200 HP 550 VOLTS 60 CYCLE	136	20	19024	1597	240	0	41182	21840	729	0	0
2	735	34136	C79732	C331	COMPRESSOR AXIAL FLOW CELL: 3.10 STAGE	N/A	40	29036	45592	480	94.98333333	41182	11970	400	80	7598.666667
2	735	34677	C80545	C331	SPEED INCREASER INPUT RPM 3555 RATIO 2	P 8475 27	20	21670	6477	240	0	41182	19230	642	0	0
2	735	34734	C81545	C331	FREON DRYING UNIT COMPLETE DESIGN PRESS	N/A	20	21458	7935	240	0	41182	19440	649	0	0
2	735	34773	C82305	C331	GRAPHITE HEAT EXCHANGER "KARBATE" SERI	HE956 1	20	21640	2433	240	0	41182	19260	643	0	0
2	735	34774	C82306	C331	GRAPHITE HEAT EXCHANGER "KARBATE" SERIE	HE956 2	20	21640	2434	240	0	41182	19260	643	0	0
2	735	35460	C82307	C331	GRAPHITE HEAT EXCHANGER SERIES 310-16	HE 1599 1	20	22036	1875	240	0	41182	18870	630	0	0
2	735	35894	C75915	C331	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107026	20	19755	7702	240	0	41182	21120	705	0	0
2	735	36186	C82136	C331	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	6500	300	0	41182	18570	620	0	0
2	735	43581	C80617	C331	COMPRESSOR CENTRIFUGAL HORIZONTAL SIZ	1AD7163	40	16284	6646	480	0	41182	24540	819	0	0
2	735	43582	C81284	C331	COMPRESSOR CENTRIFUGAL HORIZONTAL SIZ	1AD7405	40	16284	6646	480	0	41182	24540	819	0	0
2	735	43610	C81285	C331	COMPRESSOR SIZE 92A 16" INTAKE 12" DI	1AD6994	40	16284	6646	480	0	41182	24540	819	0	0
2	735	44378	C82137	C331	AUXILIARY HEADER VALUE PURGE AND EVACUA	N/A	25	26176	28019	300	0	41182	14790	494	0	0
2	735	44813	C79604	C331	COMPRESSOR AXIAL FLOW CELL :5 STAGE:8	N/A	40	28276	29103	480	60.63125	41182	12720	425	55	3334.71875
2	735	44815	C79554	C331	COMPRESSOR AXIAL FLOW TYPE 31 1800 RP	31 320	40	20148	18869	480	0	41182	20730	692	0	0
2	735	44816	C79880	C331	COMPRESSOR AXIAL FLOW TYPE 31 1800 RP	31 463	40	20148	18869	480	0	41182	20730	692	0	0
2	735	44820	C79653	C331	COMPRESSOR AXIAL FLOW CELL:5 STAGE:3	N/A	40	28276	27499	480	57.28958333	41182	12720	425	55	3150.927083
2	735	45496	C75995	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	1S18G292	20	28398	19197	240	0	41182	12600	421	0	0
2	735	45497	C76025	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	1S22G73	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45498	C76058	C331	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	5C18G292	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45499	C76023	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	6S18G291	20	28398	19197	240	0	41182	12600	421	0	0
2	735	45501	C76062	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	18S22G74	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45502	C75990	C331	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	23S22G74	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45503	C76054	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	25S22G73	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45504	C76027	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	25S22G74	20	28398	19678	240	0	41182	12600	421	0	0
2	735	45505	C76055	C331	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	27S22G74	20	28398	19197	240	0	41182	12600	421	0	0
2	735	45508	C76088	C331	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	3S18G291	20	28945	20779	240	0	41182	12060	403	0	0
2	735	45509	C76110	C331	MOTOR INDUCTION-UPRATED MOTOR HP 1700	3S22G73	20	28886	20779	240	0	41182	12120	405	0	0
2	735	45511	C76045	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	5S18G291	20	28368	19292	240	0	41182	12630	422	0	0
2	735	45512	C76060	C331	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	103S43P244	20	28368	19292	240	0	41182	12630	422	0	0
2	735	45668	C80323	C331	100 H P AC MOTOR ELECTRIC ALLIS CHALME	13700MK620NS-1-	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45670	C80321	C331	ELECTRIC ALLIS CHALMERS 100 HP TYPE A	13777MK-620NS-1	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45672	C80316	C331	AC MOTOR ELECTRIC ALLIS CHALMERS 100	13777MK-620-NS-	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45674	C80318	C331	AC MOTOR ELECTRIC ALLIS CHALMERS 100	13777MI-620NS-1	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45675	C79467	C331	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS 6918	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45676	C80325	C331	AC MOTOR ELECTRIC ALLIS CHALMERS 100	14616MK-620NS-1	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45680	C80320	C331	100 HP AC MOTOR ELECTRIC ALLIS CHALMER	13770MK 620NS1	20	16284	1103	240	0	41182	24540	819	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	45682	C80317	C331	100 HP AC MOTOR ELECTRIC ALLIS CHALMER	13770MK 62ONS 1	20	16284	1103	240	0	41182	24540	819	0	0
2	735	45683	C79464	C331	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS 6807	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45684	C80319	C331	100 HP AC MOTOR ELECTRIC ALLIS CHALMER	1377OMK 620NS 1	20	16284	1103	240	0	41182	24540	819	0	0
2	735	46975	C80493	C331	FAN EXHAUSE 66" MODEL TB6602PIZY BEL	WCE 7	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46977	C80491	C331	FAN EXHAUSE 66" MODEL TB6602PIZY BEL	WCE 8	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46985	C80535	C331	MODEL TB6602 PIZY BELT-DRIVEN TURB AXIA	NCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46987	C80533	C331	FAN EXHAUST 66" MODEL TB6602PIZY BELT-	NCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46989	C80531	C331	MODEL TB6602PIZY BELT-DRIVEN TURB AXIAL	NCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46991	C80523	C331	MODEL TB6602PIZY BELT-DRIVEN TURB AXIAL	NCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46993	C80522	C331	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46995	C80520	C331	MODEL TB6602PIZY BELT DRIVEN TURB ACIAL	NCE 6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46997	C80518	C331	FAN EXHAUSE 66" MODEL TB6602PIZY BEL	NCE 7	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46999	C80516	C331	MODEL TB6602PIZY BELT-DRIVEN TURB AXIAL	NCE 8	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47201	C80504	C331	MODEL TB6602 PIZY BELT DRI EN TURB-AXIA	SCE1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47203	C80506	C331	MODEL TB6602 PIZY BELT DRIVEN TURB-AXIA	SCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47205	C80508	C331	MODEL TB6602 PIZY BELT DRIVEN TURB-AXIA	SCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47207	C80510	C331	MODEL TB6602 PIZY ABELT DRIVEN TURN-AXI	SCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47404	C79463	C331	S O #21395 UPRATED SPEED INCREASER FOR C	34865	20	28671	10163	240	0	41182	12330	412	0	0
2	735	47405	C79466	C331	S O #21395 UPRATED SPEED INCREASER FOR C	34867	20	28671	10163	240	0	41182	12330	412	0	0
2	735	47406	C79461	C331	SO #21395 UPRATED SPEED INCREASER FOR C-	34866	20	28733	10163	240	0	41182	12270	410	0	0
2	735	47421	C80588	C331	PUMP VACUUM BR SINGLE STAGE ROTARY TYPE	2 99442	15	29737	27930	180	0	41182	11280	377	0	0
2	735	47500	C77271	C331	FAN SUPPLY SIZE + TYPE 7660 AF DW 66"	76 3720 SFI 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47502	C82016	C331	FAN SUPPLY SIZE + TYPE 7660 AF DW 66"	76 3721 SF2 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47504	C77229	C331	FAN SUPPLY SIZE + TYPE 7660 AF DW 66"	76 3716 SF3 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47506	C82015	C331	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3718 SF4 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	48209	C80313	C331	Converter-Chrylser Converter size 2. CO	B557X ORGDP 168	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48215	C81878	C331	Compressor AC92A model AC 92a size 92	2AD198	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48216	C80401	C331	Compressor AC 92A model AC 92A size 9	2AD-125	40	16649	24697	480	0	41182	24180	807	0	0
2	735	48219	C82133	C331	Compressor AC92A model AC 92A size 9	2AD-169 ERD-6D1	40	16649	24698	480	0	41182	24180	807	0	0
2	735	48263	C80297	C331	CONVERTER "B" - CHRYSLER CONVERTR SIZE	B280XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48292	C80623	C331	COMPRESSOR AC 92 - MODEL AC-92A SIZE 92	2AD-308	40	17014	24698	480	0	41182	23820	795	0	0
2	735	48294	C80311	C331	CONVERTER CHRYSLER CONVERTER - SIZE 2.	B562XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48295	C80315	C331	CONVERTER CHRYSLER CONVERTER - SIZE 2. C	B204XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48299	C80314	C331	CONVERTER CHRYSLER CONVERTER - SIZE 2. C	B88XN	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48320	C80580	C331	VACUUM PUMP	N/A	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48321	C80604	C331	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48322	C80605	C331	VACUUM PUMP MODEL 412H LOT CD81369 ROT	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48323	C80578	C331	VACUUM PUMP MODEL 412H LOT CD81369 RO	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48324	C80576	C331	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48325	C80606	C331	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48326	C80579	C331	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48337	C80577	C331	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48467	C80312	C331	CHRYSLER CONVERTER SIZE 2 CONVERTER	B 301N	40	16649	38001	480	0	41182	24180	807	0	0
2	735	48566	C81988	C331	MOTOR 40 HP ACE MODEL 11713-BX2942 40	804522A 1	20	29464	5263	240	0	41182	11550	386	0	0
2	735	49806	C81968	C331	SPEED INCREASER SIZE-1422 HP 100/200	F4540 6	20	31016	7470	240	0	41182	10020	335	0	0
2	501	50034	C74491	C331	AUTOMATIC SPRINKLER SYSTEM WITH ALARM S	N/A	40	21640	334879	480	0	41182	19260	643	0	0
2	470	50172	C74618	C331	BRIDGE C-331 C-333 ENCLOSED BRIDGE BETWE	N/A	35	26084	62466	420	0	41182	14880	497	0	0
2	735	50214	C74658	C331	CASCADE VIBRATION DETECTION SYSTEM THIS	N/A	25	27514	164942	300	0	41182	13470	450	0	0
2	735	50246	C74689	C331	THIS BUILDING DID NOT PREVIOUSLY HAVE RE	N/A	20	28276	139002	240	0	41182	12720	425	0	0
2	735	50248	C74691	C331	C-331 CELLS AND PIPE ENCLOSURE - THIS SY	N/A	40	28276	8638532	480	17996.94167	41182	12720	425	55	989831.7917
2	735	50249	C74692	C331	INSTRUMENTS AND CONTROLS C-331 INSTRUMEN	N/A	25	28276	10617189	300	0	41182	12720	425	0	0
2	735	50250	C74693	C331	PG PIPING SYSTEM C-331 PG PIPING SYST	N/A	40	28276	25918077	480	53995.99375	41182	12720	425	55	2969779.656
2	735	50251	C74694	C331	C-331 COOLANT SYSTEM - THIS SYSTEM IS PA	N/A	30	28276	5291309	360	0	41182	12720	425	0	0
2	470	50255	C74697	C331	BRIDGE C-310 TO C-331 ENCLOSED BRIDGE B	N/A	35	28459	142085	420	338.297619	41182	12540	419	1	338.297619
2	735	51006	C51006	C331	ASSAY SPECTROMETER 20 CM RADIUS ASSAY S	N/A	25	31078	191242	300	0	41182	9960	333	0	0
2	735	51009	C51009	C331	ASSAY SPECTROMETER 20 CM RADIUS ASSAY	N/A	25	31078	191243	300	0	41182	9960	333	0	0
2	501	51068	C51068	C331	ELEVATOR FREIGHT 7-1/2 TON OILDRAULIC	N/A	40	31078	150432	480	313.4	41182	9960	333	147	46069.8
2	735	51479	C51479	C331	TRANSFER CAR CYLINDER MODEL W083-147	AWF0202A	20	31593	18000	240	0	41182	9450	316	0	0
2	735	56525	C-8254	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56526	C-8257	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56527	C-8255	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56528	C-8235	C331	CONVERTER PROCESS (GASEOUS DIFFUSION C		40	37986	0	480	0	41182	3150	106	374	0
2	735	56529	C-8216	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56530	C-8245	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56531	C-8251	C331	CONVERTER PROCESS (GASEOUS DIFFUSION CA		40	37986	0	480	0	41182	3150	106	374	0
2	735	56532	C-46184	C331	FILTER OIL - HONAN CRANE-OIL FILTER/PUR		20	37986	0	240	0	41182	3150	106	134	0
2	735	56533	C-23519	C331	CONDENSER - RCW DMSA # E-00902		20	37986	0	240	0	41182	3150	106	134	0
2	735	56534	C-32375	C331	CONDENSER CART - DMSA #E-00902 TRANFERRE		20	37986	0	240	0	41182	3150	106	134	0
2	735	58216	C8216	C331	CONVERTER PROCESS - 2X SPARE FROM DMSA'		40	37986	0	480	0	41182	3150	106	374	0
2	735	58345	C8345	C331	CONVERTER PROCESS - 2X SPARE FROM DMSA		40	37986	0	480	0	41182	3150	106	374	0
2	735	2103576	814762	C331	TRANSFORMER 6000/8000 KVA GENERAL ELECT	B-983576	30	20301	92408.88	360	0	41182	20580	687	0	0
2	501	4860022		C331333	ENCLOSED BRIDGE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	501	4860023		C331333	TIE LINE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860024		C331335	TIE LINE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860025		C331410	TIE LINE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	3564	C78593	C333	COMPRESSOR AXIAL FLOW. CELL: 4.8 STAG	57819119 00R1	40	28671	105084	480	218.925	41182	12330	412	68	14886.9
2	735	3569	C78705	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:5	N/A	40	28276	128292	480	267.275	41182	12720	425	55	14700.125
2	735	3570	C78587	C333	COMPRESSOR AXIAL FLOW. CELL: 4.10 STAG	57B17 008L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3571	C78700	C333	COMPRESSOR AXIAL FLOW. CELL: 3.3 STAGE	N/A	40	28398	147374	480	307.0291667	41182	12600	421	59	18114.72083
2	735	3572	C78880	C333	COMPRESSOR AXIAL FLOW. CELL: 8 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3573	C78885	C333	COMPRESSOR AXIAL FLOW. CELL: 3.1 STAGE	N/A	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3574	C78735	C333	COMPRESSOR AXIAL FLOW. CELL: 1 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3575	C78701	C333	COMPRESSOR AXIAL FLOW. CELL: 4 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3576	C78689	C333	COMPRESSOR AXIAL FLOW. CELL: 5.7 STAGE	57B17 014R	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3578	C78626	C333	COMPRESSOR AXIAL FLOW. CELL: 1.5 STAGE	57B17 016R	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3580	C78680	C333	COMPRESSOR AXIAL FLOW. CELL: 5.9 STAGE	57B17 018R	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3581	C78676	C333	COMPRESSOR AXIAL FLOW. CELL: 5.7 STAGE	57B17 019R	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3582	C78794	C333	COMPRESSOR AXIAL FLOW. CELL: 9 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3583	C78470	C333	COMPRESSOR AXIAL FLOW. CELL: 5.3 STAGE	N/A	40	28733	104812	480	218.3583333	41182	12270	410	70	15285.08333
2	735	3584	C78831	C333	COMPRESSOR AXIAL FLOW. CELL: 1.10 STAG	57B17 022R	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3585	C78871	C333	COMPRESSOR AXIAL FLOW. CELL: 1.9 STAG	57B17 023L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3586	C78690	C333	COMPRESSOR AXIAL FLOW. CELL: 5.7 STAG	57B17 024L	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3588	C78847	C333	COMPRESSOR AXIAL FLOW. CELL: 1.9 STAGE	57B17 026L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3589	C78578	C333	COMPRESSOR AXIAL FLOW. CELL: 4.6 STAGE	57B17 027L	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3590	C78569	C333	COMPRESSOR AXIAL FLOW. CELL: 4.2 STAGE	57B 028L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3592	C78840	C333	COMPRESSOR AXIAL FLOW. CELL: 6.7 STAGE	57B17 030	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3594	C78946	C333	COMPRESSOR AXIAL FL	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3595	C78942	C333	COMPRESSOR AXIAL FLOW. CELL: 1.5 STAGE:	57B17 033R	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3596	C78827	C333	COMPRESSOR AXIAL FLOW. CELL: 6.5 STA	57B17 034R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3597	C78469	C333	COMPRESSOR AXIAL FLOW. CELL: 3.10 STAG	57B17 035R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3598	C78608	C333	COMPRESSOR AXIAL FLOW. CELL: 3.1 STAGE	57B17 035R	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3599	C78649	C333	COMPRESSOR AXIAL FLOW. CELL: 7 STAGE:	N/A	40	28306	147374	480	307.0291667	41182	12690	424	56	17193.63333
2	735	3600	C78767	C333	COMPRESSOR AXIAL FLOW. CELL: 5.6 STAGE	57B17 038R	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3601	C78865	C333	COMPRESSOR AXIAL FLOW. CELL: 1.10 STAG	57B17 039L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3602	C78709	C333	COMPRESSOR AXIAL FLOW. CELL: 8 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3603	C78563	C333	COMPRESSOR AXIAL FLOW. CELL: 3.3 STAGE	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3604	C78853	C333	COMPRESSOR AXIAL FLOW. CELL: 5.6 STAGE	57B17 042	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3605	C78531	C333	COMPRESSOR AXIAL FLOW. STAGE: 6.8 STAG	57B17 043L	40	29829	123295	480	256.8645833	41182	11190	374	106	27227.64583
2	735	3606	C78543	C333	COMPRESSOR AXIAL FLOW. CELL: 3.10 STAG	57B17 044L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3608	C78729	C333	COMPRESSOR AXIAL FLOW. CELL: 3 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3609	C78918	C333	COMPRESSOR AXIAL FLOW. CELL: 6.5 STAGE	57B17 047R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3610	C78779	C333	COMPRESSOR AXIAL FLOW. CELL: 1 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3611	C78647	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:8	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3612	C78606	C333	COMPRESSOR AXIAL FLOW. CELL: 1.6 STAGE	57B17 050R	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3614	C78759	C333	COMPRESSOR AXIAL FLOW. CELL: 7 STAGE:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3616	C78947	C333	COMPRESSOR AXIAL FLOW. CELL: 1.7 STAGE	57B17 054R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3617	C78607	C333	COMOPRESSOR AXIAL FLOW. CELL: 4.2 STAG	57B17 055	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3618	C78850	C333	COMPRESSOR AXIAL FLOW. CELL: 6.3 STAGE	57B17 056	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3619	C78733	C333	COMPRESSOR AXIAL FLOW. CELL: 1 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3621	C78538	C333	COMPRESSOR AXIAL FLOW. CELL: 3.8 STAGE	57B17 059L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3622	C78708	C333	COMPRESSOR AXIAL FLOW. CELL: 3.4 STAGE	57B17 060L	40	28490	133779	480	278.70625	41182	12510	418	62	17279.7875
2	735	3624	C78492	C333	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:4	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3625	C78658	C333	COMPRESSOR AXIAL FLOW CELL:2 STAGE:3 C	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3628	C78940	C333	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:8	57B17066R	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3629	C78915	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:2	57B17067P	40	28763	104812	480	218.3583333	41182	12240	409	71	15503.44167
2	735	3630	C78787	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:7 C	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3631	C78790	C333	COMPRESSOR AXIAL FLOW CELL:7 STAGE;6 C	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3633	C78620	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:2	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3634	C78881	C333	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:5	57B17072	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3635	C78860	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:8	57B17073L	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3636	C78662	C333	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:1	57B17074L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3638	C78858	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:3	57B17076L	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3639	C78574	C333	COMPRESSOR AXIAL FL	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3640	C78539	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:4	57B17078L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3641	C78742	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:4	57B17079L	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3642	C78597	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:5	N/A	40	28337	147374	480	307.0291667	41182	12660	423	57	17500.6625
2	735	3645	C78504	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:5.	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3646	C78467	C333	COMPRESSOR AXIAL FLOW CELL:3.1O STAGE:4	57B17 084R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3647	C78943	C333	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:5	57B17 085R	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3648	C78616	C333	COMPRESSOR AXIAL FLOW CELL:6.5 STAGE:1	57B17 086R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3650	C78876	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:5	57B17 088L	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3651	C78739	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:	57B17 089L	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3652	C78872	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 0900L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3653	C78703	C333	COMPRESSOR AXIAL FLOW CELL:4 STAGE:2	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	3654	C78486	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:7	57B17 092L	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3655	C78704	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:7	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3657	C78738	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:	57B17 095L	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3658	C78736	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:	57B17 096	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3659	C78609	C333	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:	57B17 079R	40	29829	123295	480	256.8645833	41182	11190	374	106	27227.64583
2	735	3661	C78820	C333	COMPRESSOR AXIAL FLOW CELL:6.3 STAGE:	57B17 099R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3662	C78595	C333	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	57B17 100R	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3663	C78499	C333	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:	57B17 101R	40	29829	123295	480	256.8645833	41182	11190	374	106	27227.64583
2	735	3664	C78799	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	57B17 102R	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3665	C78495	C333	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3666	C78825	C333	COMPRESSOR AXIAL FLOW CELL:6.5 STAGE:	57B17 104	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3667	C78555	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3669	C82145	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	57B17 107L	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3670	C78720	C333	COMPRESSOR AXIAL FLOW CELL:7 STAGE:7	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3671	C78875	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 109L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3672	C78849	C333	COMPRESSOR AXIAL FLOW CELL:6.3 STAGE:	57B17 110L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3673	C78723	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	57B17 111	40	28490	133779	480	278.70625	41182	12510	418	62	17279.7875
2	735	3674	C78844	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:8	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3675	C78617	C333	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3676	C78763	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	57B17 114R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3677	C78473	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	57B17 115R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3678	C78945	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 116R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3679	C78770	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	57B17 117R	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3680	C78783	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE	57B17 118R	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3681	C78944	C333	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	57B17 119R	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3682	C78496	C333	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3683	C78740	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	57B17 121L	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3684	C78906	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3686	C78809	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	57B17 124L	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3689	C78912	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	57B17 127	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3690	C78489	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:1	57B17 128	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3691	C78821	C333	COMPRESSOR AXIAL FLOW CELL:6.3 STAGE:	57B17 129R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3692	C78769	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	57B17 120R	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3693	C78483	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE: CO	57B17 131R	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3694	C78673	C333	COMPRESSOR AXIAL FLOW CELL:5.5 STAGE:	57B17 132	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3695	C78934	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	57B17 133	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3696	C78797	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	57B17 134R	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3697	C78641	C333	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	28549	133780	480	278.7083333	41182	12450	416	64	17837.33333
2	735	3698	C78772	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:	57B17 136R	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3699	C78532	C333	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	57B17 137L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3700	C78882	C333	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	57B17 138L	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3701	C78686	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	57B17 139L	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3702	C78727	C333	COMPRESSOR AXIAL FLOW CELL:5.9 STAGE:	57B17 140L	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3703	C78698	C333	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:	57B17 141	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3704	C78737	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:	57B17 142L	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3705	C78905	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3706	C78554	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3708	C78917	C333	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:	57B17 146	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3709	C78468	C333	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	57B17 147R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3710	C78636	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:1	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3711	C78762	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:	57B17 149R	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3712	C78624	C333	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	57B17 150R	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3714	C78466	C333	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	57B17 152R	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3716	C78684	C333	COMPRESSOR AXIAL FLOW CELL:5.9 STAGE:	57B17 154L	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3717	C78533	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	57B17 155	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3718	C78527	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3719	C78864	C333	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	57B17 157L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3720	C78580	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	N/A	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3721	C78520	C333	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	3724	C78654	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	N/A	40	28671	123295	480	256.8645833	41182	12330	412	68	17466.79167
2	735	3725	C78477	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	57B17 163	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3726	C78632	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	57B17 164	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3727	C78596	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	57B17 165R	40	28490	133779	480	278.70625	41182	12510	418	62	17279.7875
2	735	3728	C78778	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:5	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3729	C78512	C333	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	57B17 167R	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	3731	C78646	C333	COMPRESSSOR AXIAL FLOW CELL:6 STAGE:6	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3732	C78541	C333	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	57B17 170	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3733	C78526	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3734	C78869	C333	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	57B17 172L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3735	C78707	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:1	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3738	C78873	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 176	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3741	C78677	C333	COMPRESSOR AXIAL FLOW CELL:5.7 STAGE:	57B17 179	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	3742	C78602	C333	COMPRESSOR AXIAL FLOW CELL:4.4 STAGE:	57B17 180	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3743	C78482	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:2	57B17 181	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3744	C78511	C333	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	57B17 182	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	3745	C78642	C333	COMPRESSOR AXIAL FLOW CELL:8 STAGE:5	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3746	C78802	C333	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	57B17 184	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3747	C78939	C333	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	57B17 185	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3748	C78743	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	57B17 186	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	3749	C78749	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:	57B17 187	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3750	C78561	C333	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3751	C78845	C333	COMPRESSOR AXIAL FLOW CELL:6.5 STAGE:	57B17 189	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3752	C78581	C333	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	57B17 190	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3753	C78717	C333	COMPRESSOR AXIAL FLOW CELL:4 STAGE:8	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3754	C78528	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3755	C78659	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:4	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3756	C78841	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:1	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3757	C78789	C333	COMPRESSOR AXIAL FLOW CELL:7 STAGE:4	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3758	C78494	C333	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3759	C78682	C333	COMPRESSOR AXIAL FLOW CELL:5.9 STAGE:	57B17 197R	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3760	C78948	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 090L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3761	C78653	C333	COMPRESSOR AXIAL FLOW CELL:2 STAGE:4	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3762	C78612	C333	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3763	C78639	C333	COMPRESSOR AXIAL FLOW CELL:5.10 STAGE	57B17 201	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3764	C78919	C333	COMPRESSOR AXIAL FLOW CELL:6.7 STAGE:	57B17 202	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3765	C78656	C333	COMPRESSOR AXIAL FLOW CELL:2 STAGE:7	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3766	C78716	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	57B17 204L	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3767	C78883	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:2	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3769	C78842	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:3	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3770	C78688	C333	COMPRESSOR AXIAL FLOW CELL:5.7 STAGE:	57B17 208	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3771	C78848	C333	COMPRESSOR AXIAL FLOW CELL:6.3 STAGE:	57B17 209	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3772	C78874	C333	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	57B17 210	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3773	C78788	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:4	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3774	C78913	C333	COMPRESSOR AXIAL FLOW CELL:6.7 STAGE:	57B17 212	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3775	C78792	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	57B17 213	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3776	C78505	C333	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	3778	C78785	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:3	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3779	C78589	C333	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	57B17 217	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3780	C78614	C333	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3781	C78908	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3782	C78907	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3783	C78559	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE	57B17 221	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3785	C78553	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3786	C78877	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	57B17 224	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3788	C78851	C333	COMPRESSOR AXIAL FLOW CELL:6.3 STAGE:	57B17 226	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3789	C78777	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:3	N/A	40	28276	128564	480	267.8416667	41182	12720	425	55	14731.29167
2	735	3792	C78628	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	57B17 230	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3794	C78766	C333	COMPRESSOR AXIAL FLOW CELL:2 STAGE:2 CO	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3795	C78644	C333	COMPRESSOR AXIAL FLOW CELL:2 STAGE:6	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3796	C78758	C333	COMPRESSOR AXIAL FLOW CELL:5 10 STAGE:6	57B17234	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3797	C78487	C333	COMPRESSOR AXIAL FL	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3798	C78734	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:4 CO	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3799	C78534	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:5	57B17237	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3800	C81868	C333	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:1	57B17238	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3801	C78747	C333	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:6	57B17239	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3802	C78540	C333	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:6	57817240	40	28671	123295	480	256.8645833	41182	12330	412	68	17466.79167
2	735	3803	C78859	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:1	57817241	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3804	C78702	C333	COMPRESSOR AXIAL FLOW CELL:4 STAGE:4 CO	N/A	40	28276	128564	480	267.8416667	41182	12720	425	55	14731.29167
2	735	3805	C78774	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:6	57B17243	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3806	C78613	C333	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:4	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3807	C78773	C333	COMPRESSOR AXIAL FLOW CELL:52 STAGE:4	57B17 245	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3808	C78618	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE 1	57817241	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3809	C78476	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:6	57B17 247	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3810	C78645	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:4	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3811	C78619	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:7	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3812	C78768	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:8	57B17 250	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3813	C78761	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:3	57B17 251	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3814	C78603	C333	COMPRESSOR AXIAL FLOW CELL:4.4 STAGE:7	57B17 25	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3815	C78808	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:7	57B17 253	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3816	C78562	C333	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:5	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3818	C78514	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:8	57B17 456	40	28490	133779	480	278.70625	41182	12510	418	62	17279.7875
2	735	3819	C78663	C333	COMPRESSOR AXIAL FLOW CELL:5.1 STAGE:2	57B17 257	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3820	C78692	C333	COMPRESSOR AXIAL FLOW CELL:5.5 STAGE:8	57B17 258	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3821	C78748	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:8	57B17 259	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	3822	C78565	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE:	57B17 260	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3825	C78936	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:7	57B17 263	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3826	C78678	C333	COMPRESSOR AXIAL FLOW CELL:5.7 STAGE:6	57B17 264	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3827	C78803	C333	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:7	57B17 265	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3828	C78776	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:4	N/A	40	28521	133780	480	278.7083333	41182	12480	417	63	17558.625
2	735	3829	C78545	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:1	57B17 267	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3830	C78935	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:5	57B17 268	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3832	C78556	C333	COMPRESSOR AXIAL FL	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3833	C78886	C333	COMPRESSOR AXIAL FLOW CELL:3.1 STAGE:6	N/A	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3834	C78746	C333	COMPRESSOR AXIAL FLOW CELL:5.6 STAGE:3	57B17 272	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3835	C78525	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:7	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3836	C78861	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:6	57B17 274	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3837	C78857	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:5	57B17 275	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3838	C78550	C333	COMPRESSOR AXIAL FL	N/A	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3839	C78506	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:8	N/A	40	28521	133780	480	278.7083333	41182	12480	417	63	17558.625
2	735	3840	C78623	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:8	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3841	C78652	C333	COMPRESSOR AXIAL FLOW CELL:5.6 STAGE:6	57B17 279	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3842	C78798	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:6	57B17 280	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3843	C78622	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:6	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3845	C78508	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:1	57B17 283	40	29829	94428	480	196.725	41182	11190	374	106	20852.85
2	735	3846	C78775	C333	COMPRESSOR AXIAL FLOW CELL:5.2 STAGE:8	57B17 284	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3848	C78909	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:4	57B17 286	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3849	C78524	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:5	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3850	C78750	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:4	57B17 288	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3851	C78862	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:4	57B17 289	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3852	C78837	C333	COMPRESSOR AXIAL FLOW CELL:6.9 STAGE:6	57B17 290	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3853	C78731	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:2 C	57B17 291	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3854	C78730	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:6 C	57B17 292	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3855	C78719	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:2	57B17 293	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3856	C78828	C333	COMPRESSOR AXIAL FLOW CELL:6.7 STAGE:2	57B17 294	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3857	C78471	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:3	57B17 295	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3858	C78793	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:3	57B17 296	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3859	C78765	C333	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:1	57B17 297	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3860	C78635	C333	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:7	57B17 298	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3861	C78807	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:8	57B17 299	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3862	C78782	C333	COMPRESSOR AXIAL FLOW CELL:5 STAGE:7 C	57B17 300	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3863	C78669	C333	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:4	57B17 301	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3866	C78537	C333	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:4	57B17 304	40	28490	133779	480	278.70625	41182	12510	418	62	17279.7875
2	735	3867	C78718	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:5 C	57B17 305	40	28521	133780	480	278.7083333	41182	12480	417	63	17558.625
2	735	3870	C78536	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:1	57B17 308	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3871	C78878	C333	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:4	57B17 309	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3872	C78829	C333	COMPRESSOR AXIAL FLOW CELL:4.2 STAGE:2	57B17 310	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3873	C78675	C333	COMPRESSOR AXIAL FLOW CELL:5.5 STAGE:7	57B17 311	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3875	C78474	C333	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:2	57B17 313	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3876	C78621	C333	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:4	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3877	C78481	C333	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:7	57B17 315	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3878	C78547	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE:	57B17 316R	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3879	C78914	C333	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:5	57B17 317	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3881	C78567	C333	COMPRESSOR AXIAL FLOW CELL:10 STAGE:3	57B17 319	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3882	C78867	C333	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:	57B17 320L	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3883	C78551	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE:	57B17 321L	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3884	C78687	C333	COMPRESSOR AXIAL FLOW CELL:10 STAGE:7	57B17 322L	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3885	C78488	C333	COMPRESSOR AXIAL FLOW CELL:3 STAGE:3 C	57B17 323L	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3886	C78910	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE:	57B17 324	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3887	C78755	C333	COMPRESSOR AXIAL FLOW CELL:5.10 STAGE:	57B17 325	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3888	C78629	C333	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:	57B17 326R	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3889	C78500	C333	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:6	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3892	C78920	C333	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:7	57B17 330R	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3893	C78916	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE:	57B17 331R	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3895	C78546	C333	COMPRESSOR AXIAL FLOW CELL:10 STAGE:4 C	57B17 333	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3897	C78582	C333	COMPRESSOR AXIAL FLOW CELL:5.10 STAGE:	57B17 335L	40	28886	123295	480	256.8645833	41182	12120	405	75	19264.84375
2	735	3899	C78560	C333	COMPRESSOR AXIAL FLOW CELL:1 STAGE:8 C	57B17 337L	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3901	C78529	C333	COMPRESSOR AXIAL FLOW CELL:2.1 STATE:8	57B17 339L	40	28702	123295	480	256.8645833	41182	12300	411	69	17723.65625
2	735	3902	C78697	C333	COMPRESSOR AXIAL FLOW CELL:5.7 STAGE:1	57B17 340	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3903	C78699	C333	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:1	57B17 341L	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3904	C78757	C333	COMPRESSOR AXIAL FLOW CELL:5.10 STAGE:	57B17 342R	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3905	C78674	C333	COMPRESSOR AXIAL FLOW CELL:5.5 STAGE	31242	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3906	C78933	C333	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	34508	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3908	C78681	C333	COMPRESSOR AXIAL FLOW CELL:5.9 STAGE:	17661	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3910	C78651	C333	COMPRESSOR AXIAL FLOW 3910 CELL:4 STA	29302	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3911	C78472	C333	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	30016	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3913	C78745	C333	COMPRESSOR AXIAL FLOW CELL: 5.6 STAGE	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	3914	C78811	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3915	C78523	C333	COMPRESSOR AXIAL FLOW CELL: 4.5 STAGE	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3916	C78810	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3917	C80748	C333	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3918	C78753	C333	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	30960	40	29189	122696	480	255.6166667	41182	11820	395	85	21727.41667
2	735	3919	C78588	C333	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	30052	40	28702	104213	480	217.1104167	41182	12300	411	69	14980.61875
2	735	3920	C78522	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3923	C78670	C333	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:	31242	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3924	C78824	C333	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	29711	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3925	C78938	C333	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	30960	40	29189	104213	480	217.1104167	41182	11820	395	85	18454.38542
2	735	3926	C78796	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	31262	40	28975	104213	480	217.1104167	41182	12030	402	78	16934.6125
2	735	3928	C78834	C333	COMPRESSOR AXIAL FLOW CELL:6.9 STAGE:	32671	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3929	C78856	C333	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3931	C78579	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	30425	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3932	C78843	C333	COMPRESSOR AXIAL FLOW CELL:6.7 STAGE:	32671	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3934	C78549	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE	32773	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3935	C78577	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	30425	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3938	C78650	C333	COMPRESSOR AXIAL FLOW 3938 CELL:4 STAG	29302	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3939	C81866	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	30425	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3941	C78800	C333	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3942	C78604	C333	COMPRESSOR AXIAL FLOW 3942 CELL:3 STA	29302	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3943	C78804	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3944	C78598	C333	COMPRESSOR AXIAL FLOW CELL:4.6 STAGE:	30425	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3946	C78515	C333	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	3947	C78724	C333	COMPRESSOR AXIAL FLOW CELL:6.5 STAGE:	32671	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3948	C78542	C333	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	30016	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3949	C78552	C333	COMPRESSOR AXIAL FLOW CELL:6.10 STAGE	32773	40	29311	104812	480	218.3583333	41182	11700	391	89	19433.89167
2	735	3953	C78685	C333	COMPRESSOR AXIAL FLOW CELL:5.10 STAGE	17661	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3954	C78806	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3955	C81863	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3956	C78600	C333	COMPRESSOR AXIAL FLOW 3956 CELL:7 STA	29302	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3957	C78507	C333	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	3958	C78805	C333	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	31650	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	3959	C78503	C333	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3960	C78781	C333	COMPRESSOR AXIAL FLOW CELL:4.4 STAGE:	30425	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3962	C78518	C333	COMPLESSOR AXIAL FLOW - CELL: 4.7 STAG	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	3963	C78696	C333	COMPRESSOR AXIAL FLOW - CELL: 5.3 STAG	N/A	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3964	C78557	C333	COMPRESSOR AXIAL FLOW - CELL: 7 STAGE:	57B17-402L	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3965	C78558	C333	COMPRESSOR AXIAL FLOW - CELL: 6.9 STAG	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3966	C78493	C333	COMPRESSOR AXIAL FLOW - CELL: 4.1 STAG	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3967	C78879	C333	COMPRESSOR AXIAL FLOW - CELL: 1.5 STAG	N/A	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3968	C78530	C333	COMPRESSOR AXIAL FLOW - CELL: 3.4 STAG	N/A	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3969	C78519	C333	COMPRESSOR AXIAL FLOW - CELL: 4.7 STAG	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	3970	C78832	C333	COMPRESSOR AXIAL FL	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3971	C78611	C333	COMPRESSOR AXIAL FLOW - CELL: 3.1 STAG	N/A	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3972	C78601	C333	COMPRESSOR AXIAL FLOW - CELL: 4.4 STAG	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3973	C78756	C333	COMPRESSOR AXIAL FLOW - CELL: 5.10 STA	N/A	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3974	C78478	C333	COMPRESSOR AXIAL FLOW - CELL: 3.4 STAG	N/A	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3975	C78615	C333	COMPRESSOR AXIAL FLOW - CELL: 3.3 STAG	N/A	40	28398	128891	480	268.5229167	41182	12600	421	59	15842.85208
2	735	3976	C78479	C333	COMPRESSOR AXIAL FLOW - CELL: 3.4 STAG	N/A	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3977	C78480	C333	COMPRESSOR AXIAL FLOW - CELL: 3.4 STAG	N/A	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	3978	C78754	C333	COMPRESSOR AXIAL FLOW - CELL: 5.10 STA	N/A	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3979	C78573	C333	COMPRESSOR AXIAL FLOW - CELL: 6.9 STAG	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3980	C78586	C333	COMPRESSOR AXIAL FLOW - CELL: 4.10 STA	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3981	C78715	C333	COMPRESSOR AXIAL FLOW - CELL: 10 STAGE	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3983	C78584	C333	COMPRESSOR AXIAL FLOW - CELL: 4.8 STAG	N/A	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	3984	C78585	C333	compressor axial flow cell: 4.10 stag	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3986	C78648	C333	COMPRESSOR AXIAL FLOW CELL: 4.6 STAGE	N/A	40	28671	123295	480	256.8645833	41182	12330	412	68	17466.79167
2	735	3987	C78484	C333	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3988	C78591	C333	COMPRESSOR AXIAL FLOW CELL; 4.10 STAG	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3989	C78631	C333	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	3992	C78671	C333	COMPRESSOR AXIAL FLOW CELL: 5.3 STAGE	N/A	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	3993	C78590	C333	COMPRESSOR AXIAL FLOW CELL: 4.10 STAG	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3994	C78657	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3995	C78713	C333	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3996	C78732	C333	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3997	C78836	C333	COMPRESSOR AXIAL FLOW CELL: 6.9 STAGE	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3998	C78521	C333	COMPRESSOR AXIAL FLOW CELL: 4.5 STAGE	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	3999	C78722	C333	COMPRESSOR AXIAL FLOW CELL: 7 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4000	C78741	C333	COMPRESSOR AXIAL FLOW CELL: 4.5 STAGE	N/A	40	29006	104812	480	218.3583333	41182	12000	401	79	17250.30833
2	735	4001	C78870	C333	COMPRESSOR AXIAL FLOW CELL: 1.9 STAGE	N/A	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	4002	C78592	C333	COMPRESSOR AXIAL FLOW CELL: 4.10 STAG	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	4003	C78822	C333	COMPRESSOR AXIAL FLOW CELL: 6.3 STAGE	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4004	C78633	C333	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4005	C78937	C333	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	N/A	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	4006	C78502	C333	COMPRESSOR AXIAL FLOW CEOLL: 4.5 STAG	N/A	40	28549	115296	480	240.2	41182	12450	416	64	15372.8
2	735	4008	C78498	C333	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	4009	C78835	C333	COMPRESSOR AXIAL FLOW CELL: 6.9 STAGE	N/A	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4010	C78640	C333	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4011	C78852	C333	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	4012	C78866	C333	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	4014	C78812	C333	COMPRESSOR AXIAL FLOW CELL: 6.1 STAGE	N/A	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	4015	C78517	C333	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE	N/A	40	28549	115297	480	240.2020833	41182	12450	416	64	15372.93333
2	735	4016	C78863	C333	COMPRESSOR AXIAL FLOW - CELL: 9 C STAGE	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4019	C78605	C333	COMPRESSOR AXIAL FLOW CELL: 4.2 STAGE	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	4020	C78509	C333	COMPRESSOR AXIAL FLOW CELL: 4.9 STAGE	57B17-458R	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	4021	C78510	C333	COMPRESSOR AXIAL FLOW CELL: 4.9 STAGE	57B17-459R	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	4024	C78833	C333	COMPRESSOR AXIAL FLOW CELL: 6.9 STAGE	57B17-462R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4025	C78594	C333	COMPRESSOR AXIAL FLOW CELL: 4.8 STAGE	57B17-463R	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	4026	C78683	C333	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B17-646R	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	4027	C78711	C333	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4028	C78535	C333	COMPRESSOR AXIAL FLOW CELL: 3.6 STAGE	57B17-466L	40	28490	115296	480	240.2	41182	12510	418	62	14892.4
2	735	4029	C78751	C333	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B17-467L	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	4030	C78576	C333	COMPRESSOR AXIAL FLOW CELL: 4.4 STAGE	57B17-468L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	4032	C78764	C333	COMPRESSOR AXIAL FLOW CELL: 6.9 STAGE	57B17-470L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4033	C78516	C333	COMPRESSOR AXIAL FLOW CELL: 4.9 STAGE	57B17-471L	40	28580	115296	480	240.2	41182	12420	415	65	15613
2	735	4034	C78712	C333	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4035	C78795	C333	COMPRESSOR AXIAL FLOW CELL: 4.2 STAGE	57B17-473R	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	4036	C78760	C333	COMPRESSOR AXIAL FLOW CELL: 5.6 STAGE	57B17-474R	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4037	4037	C333	COMPRESSOR AXIAL FLOW CELL: 5.6 STAGE	57B17-475R	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4039	C78634	C333	COMPRESSOR AXIAL FLOW CELL: 1.8 STAGE	57B17-477R	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	4040	C78630	C333	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	57B17-478R	40	29159	104812	480	218.3583333	41182	11850	396	84	18342.1
2	735	4041	C78672	C333	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	57B17-479B	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	4042	C78643	C333	COMPRESSOR AXIAL FLO	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4043	C78710	C333	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4044	C78583	C333	COMPRESSOR AXIAL FLOW CELL: 4.8 STAGE	57B17-482L	40	28671	104812	480	218.3583333	41182	12330	412	68	14848.36667
2	735	4045	C78839	C333	COMPRESSOR AXIAL FLOW CELL: 6.7 STAGE	57B17-483L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4047	C78854	C333	COMPRESSOR AXIAL FLOW CELL: 1.4 STAGE	57B17-485L	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4048	C78694	C333	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	57B17-486L	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	4049	C78744	C333	COMPRESSOR AXIAL FLOW CELL: 5.6 STAG	57B17-487L	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4050	C78855	C333	COMPRESSOR AXIAL FLOW CELL: 1.4 STAGE	57B17,488L	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4051	C78572	C333	COMPRESSOR AXIAL FLOW CELL: 4.2 STAGE	57B17-489L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	4052	C78801	C333	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28975	104812	480	218.3583333	41182	12030	402	78	17031.95
2	735	4055	C78599	C333	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE	N/A	40	28549	133780	480	278.7083333	41182	12450	416	64	17837.33333
2	735	4056	C78548	C333	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	57B170494R	40	28521	133780	480	278.7083333	41182	12480	417	63	17558.625
2	735	4704	C82293	C333	PUMP VACUUM WITH BASE OIL SEPARATOR T	12699	15	19540	4465	180	0	41182	21330	712	0	0
2	735	4761	C82284	C333	PUMP VACUUM KINNEY 300 CFM. PMP VAC K	14370	15	19540	2734	180	0	41182	21330	712	0	0
2	735	4766	C82283	C333	PUMP VACUUM KINNEY 300 CFM. PMP VAC K	14336	15	19540	2670	180	0	41182	21330	712	0	0
2	735	4774	C82285	C333	PUMP VACUUM KINNEY 300 CFM. PMP VAC K	14351	15	19236	2734	180	0	41182	21630	722	0	0
2	735	4780	C82278	C333	PUMP VACUUM KINNEY 300 CFM. PMP VAC K	14611	15	19236	2689	180	0	41182	21630	722	0	0
2	735	4829	C82277	C333	PUMP KINNEY VACUUM 300 CFM. PMP VAC KI	14581	15	19236	2673	180	0	41182	21630	722	0	0
2	735	4971	C82311	C333	CONDENSER FREON INVENTORY 11 PAGE 5 O	74052	20	19328	3298	240	0	41182	21540	719	0	0
2	735	5980	C80728	C333	MOTOR INDUCTION AC CLASS A INSULATION CL	YH6959885	20	19328	1543	240	0	41182	21540	719	0	0
2	735	5989	C80729	C333	MOTOR INDUCTION AC CLASS A INSULATION CW	ZH 6962325	20	19328	1543	240	0	41182	21540	719	0	0
2	735	6116	C78892	C333	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL CO	2A6121	40	17106	6302	480	0	41182	23730	792	0	0
2	735	6514	C78156	C333	SQUIRREL CAGE INDUCTION MOTOR 700 HP 4	3S46P615	20	19540	7314	240	0	41182	21330	712	0	0
2	735	6516	C78167	C333	SQUIRREL CAGE INDUCTION MOTOR 700 HP 4	4S46P615	20	19540	7795	240	0	41182	21330	712	0	0
2	735	6517	C81871	C333	SQUIRREL CAGE INDUCTION MOTOR 700 HP 4	1S46P615	20	19298	8184	240	0	41182	21570	720	0	0
2	735	6847	C75707	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	690500	20	29617	28503	240	0	41182	11400	381	0	0
2	735	6848	C75789	C333	MOTOR INDUCTION-UPRATED MOTOR 3300 HP GE	6905601	20	29128	35198	240	0	41182	11880	397	0	0
2	735	6849	C75640	C333	MOTOR 3300HP MOTOR INDUCTION-UPRATED. MO	6905602	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6850	C75842	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	6905603	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6851	C75843	C333	MOTOR INDUCTION-UPRATED. 3300 HP MOTOR	6905604	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6852	C75743	C333	MOTOR INCUTION-UPRATED MOTOR 3300 HP	6905605	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6853	C75857	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	117350	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6854	C75870	C333	MOTOR GE 1750 HP	N/A	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6855	C75852	C333	MOTOR INDUCTION 3300 HP-UPRATED. MOTOR 3	N/A	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6856	C75792	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905609	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6857	C75814	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905610	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6858	C75837	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	6905611	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6859	C75827	C333	MOTOR 3300 HP INDUCTION-UPRATED MOTOR 33	N/A	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6860	C75860	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905613	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6861	C75723	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905614	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6862	C75738	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905615	20	29402	28643	240	0	41182	11610	388	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	6863	C75776	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905616	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6864	C75736	C333	GE 3000 MOTOR HP-UPRATED MTR G E 3000	6905617	20	28368	36910	240	0	41182	12630	422	0	0
2	735	6865	C75770	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905618	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6866	C75742	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905619	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6867	C75778	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905620	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6868	C75673	C333	3300 HP MOTOR INDUCTION-UPRATED 1750-330	6905621	20	28914	35198	240	0	41182	12090	404	0	0
2	735	6869	C75759	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905622	20	29251	35198	240	0	41182	11760	393	0	0
2	735	6870	C75774	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905623	20	29798	28643	240	0	41182	11220	375	0	0
2	735	6871	C75764	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905624	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6872	C75722	C333	GE 3000 MOTOR-UPRATED MTR G E 3000	6905625	20	28368	36910	240	0	41182	12630	422	0	0
2	735	6873	C75864	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905626	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6874	C75786	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6905627	20	29128	35198	240	0	41182	11880	397	0	0
2	735	6875	C75662	C333	3000 HP MOTOR INDUCTION-UPRATED 3000 HP	6905628	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6876	C75816	C333	MOTOR 3300HP GE MOTOR INDUCTION -UPRATE	6905629	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6877	C75839	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905630	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6878	C75799	C333	3300HP GE MOTOR INDUCTION-UPRATED MOTOR	6905631	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6879	C75849	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905632	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6880	C75727	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905633	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6881	C81867	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905634	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6882	C75688	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905635	20	29036	35198	240	0	41182	11970	400	0	0
2	735	6883	C75638	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905636	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6884	C75751	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905637	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6885	C75765	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905638	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6886	C75785	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6905639	20	29128	35198	240	0	41182	11880	397	0	0
2	735	6887	C75818	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6905640	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6888	C75683	C333	3000 HP MOTOR INDUCTION-UPRATED 3000 HP	6905641	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6889	C75830	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905642	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6890	C75718	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905643	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6891	C75763	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905644	20	29220	34492	240	0	41182	11790	394	0	0
2	735	6892	C75719	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905645	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6893	C75677	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905646	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6894	C75708	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6905647	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6895	C75854	C333	MOTOR 3 300 HP INDUCTION-UPRATED. MOTOR	6905656	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6896	C75717	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905649	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6897	C75869	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905650	20	29798	28643	240	0	41182	11220	375	0	0
2	735	6898	C75646	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905651	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6899	C75847	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905652	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6900	C75682	C333	3000 HP MOTOR INDUCTION-UPRATED 3000 HP	6905653	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6901	C75756	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905654	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6902	C75679	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905655	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6903	C75824	C333	MOTOR 3300 HP INDUCTION-UPRATED MOTOR 3	6905695	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6904	C75695	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6905657	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6905	C75813	C333	MOTOR SPECIALLY DESIGNED 1750 HP 2300	6905658	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6906	C75731	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905659	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6907	C75831	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905660	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6908	C75730	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905661	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6909	C75851	C333	3000 HP MOTOR INDUCTION-UPRATED MOTOR 30	6905662	20	28490	36910	240	0	41182	12510	418	0	0
2	735	6910	C75795	C333	MOTOR SPECIALLY DESIGNED 1750 HP 2300	6905663	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6911	C75850	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905664	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6912	C75753	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6905665	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6913	C75777	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905666	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6914	C75767	C333	MOTOR 3000 HP MOTOR INDUCTION-UPRATED.	6905667	20	28490	36910	240	0	41182	12510	418	0	0
2	735	6915	C75856	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905668	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6916	C75838	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905669	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6917	C75651	C333	3000 HP MOTOR INDUCTION-UPRATED. 3000 H	6905670	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6918	C75686	C333	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	6905671	20	29036	35198	240	0	41182	11970	400	0	0
2	735	6919	C75635	C333	MOTIR 3000 HP MOTOR INDUCTION-UPRATED	6905672	20	28490	36910	240	0	41182	12510	418	0	0
2	735	6920	C75811	C333	MOTOR 1750 HP 2300 VOLTS 3 PHASE 60	6905673	20	19540	14521	240	0	41182	21330	712	0	0
2	735	6921	C75848	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED. 3	6905674	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6922	C75653	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED.	6905675	20	29006	35198	240	0	41182	12000	401	0	0
2	735	6923	C78157	C333	3000 MOTOR UPRATED. MTR G E 3000	6905676	20	28368	36910	240	0	41182	12630	422	0	0
2	735	6924	C75801	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905677	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6925	C75661	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905678	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6926	C75701	C333	MOTOR 3000 HP MOTOR INDUCTION-UPRATED.	6905679	20	28490	36910	240	0	41182	12510	418	0	0
2	735	6927	C75639	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6905680	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6928	C75754	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905681	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6929	C75794	C333	MOTOR 1750 HP 2300VOLT 3 PHASE 60 CY	6905682	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6930	C75678	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905683	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6931	C75755	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905684	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6932	C75690	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED.	6905685	20	29006	35198	240	0	41182	12000	401	0	0
2	735	6933	C75812	C333	MOTIR 1750 HP 2300 VOLT 3 PHASE 60 C	6905686	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6934	C75805	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6905687	20	19540	15371	240	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	6935	C75665	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905688	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6936	C75745	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905689	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6937	C78166	C333	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	6905690	20	29706	28643	240	0	41182	11310	378	0	0
2	735	6938	C75699	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED.	6950691	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6939	C75732	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905692	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6940	C75684	C333	3000 HP MOTOR INDUCTION-UPRATED. 3000 H	6905693	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6941	C75725	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6905694	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6942	C75855	C333	MOTOR 3300 HP INDUCTION-UPRATED MOTOR 3	6905648	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6943	C75652	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED.	6905696	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6944	C75836	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED/	6905697	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6945	C75783	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	6905698	20	29128	35198	240	0	41182	11880	397	0	0
2	735	6946	C78165	C333	MOTIR 1750 HP 2300 VOLT 3 PHASE 60 CY	6095699	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6947	C75758	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942400	20	29280	35198	240	0	41182	11730	392	0	0
2	735	6948	C75666	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942401	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6950	C75716	C333	3300 HP MOTOR MOTOR INDUCTION-UPRTED 33	6942403	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6951	C75680	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942404	20	28886	35198	240	0	41182	12120	405	0	0
2	735	6952	C75634	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942405	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6953	C75840	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942406	20	29311	28643	240	0	41182	11700	391	0	0
2	735	6954	C75806	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942407	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6955	C75664	C333	3000 HP MOTOR INDUCTION-UPRATED. 3000	6942408	20	28975	35198	240	0	41182	12030	402	0	0
2	735	6956	C75775	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942409	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6957	C75768	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942410	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6958	C75700	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED M	6942411	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6959	C75822	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942412	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6960	C75867	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942413	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6961	C78169	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942414	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6962	C75735	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942415	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6963	C75720	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	74001	20	29798	28643	240	0	41182	11220	375	0	0
2	735	6964	C75737	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942417	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6965	C75797	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942418	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6966	C75858	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942419	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6967	C75859	C333	MOTO5R 1750 HP 23 VOLT 3 PHASE 60 CY	6942420	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6968	C75820	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942421	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6969	C75781	C333	330 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942422	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6970	C75713	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942423	20	29494	28643	240	0	41182	11520	385	0	0
2	735	6971	C75825	C333	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	6942424	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6972	C75650	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942425	20	28368	36910	240	0	41182	12630	422	0	0
2	735	6973	C75741	C333	330 HP MOTOR MOTOR INDUCTION-UPRATED 33	6042426	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6974	C75788	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942427	20	28368	36910	240	0	41182	12630	422	0	0
2	735	6975	C75670	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRTED 17	6942428	20	28914	35198	240	0	41182	12090	404	0	0
2	735	6976	C75654	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED M	6942429	20	29006	35198	240	0	41182	12000	401	0	0
2	735	6977	C75808	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942430	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6978	C75698	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942431	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6979	C75696	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6943432	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6980	C75826	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED MO	6942433	20	28855	35198	240	0	41182	12150	406	0	0
2	735	6981	C75800	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942434	20	29617	28643	240	0	41182	11400	381	0	0
2	735	6982	C75769	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942435	20	29220	35198	240	0	41182	11790	394	0	0
2	735	6983	C75671	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6042436	20	28914	35198	240	0	41182	12090	404	0	0
2	735	6984	C75866	C333	MOTOR 1750 2300 VOLT 3 PHASE 60 CYCL	6942437	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6985	C75669	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942438	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6986	C75803	C333	MOTIR 1750 HP 2300 VOLT 3 PHASE 60 C	6942439	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6987	C75693	C333	MOTOR 3000 MOTOR UPRATED. MTR G E 3000	6942440	20	28368	36204	240	0	41182	12630	422	0	0
2	735	6988	C75649	C333	MOTOR 3300 MNOTOR INDUCTION-UPRATED MO	6942441	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6989	C75641	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942442	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6990	C75705	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942443	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6991	C75861	C333	MOTOR 1750 HP 230O VOLTS 3 PHASE 60	6942444	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6993	C75817	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942446	20	28824	35198	240	0	41182	12180	407	0	0
2	735	6994	C75645	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED M	6942447	20	28914	35198	240	0	41182	12090	404	0	0
2	735	6995	C75862	C333	MOTOR 1750 2300 VOLT 3 PHASE 60 CYCL	6942448	20	19540	15371	240	0	41182	21330	712	0	0
2	735	6996	C75706	C333	MOTOR 33300 HP MOTOR INDUCTION-UPRATED	6942449	20	28580	36910	240	0	41182	12420	415	0	0
2	735	6997	C75846	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942450	20	29402	28643	240	0	41182	11610	388	0	0
2	735	6998	C75821	C333	MOTOR 3300 UPRATED MOTOR INDUCTION-UPRA	6942451	20	29098	35198	240	0	41182	11910	398	0	0
2	735	6999	C75642	C333	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	6942452	20	29706	28643	240	0	41182	11310	378	0	0
2	735	7000	C75667	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942453	20	28886	35198	240	0	41182	12120	405	0	0
2	735	7001	C75648	C333	MOTOR 3000 HP MOTOR INDUCTION-UPRATED	6942454	20	28490	36910	240	0	41182	12510	418	0	0
2	735	7002	C75819	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	N/A	20	28824	34492	240	0	41182	12180	407	0	0
2	735	7003	C75791	C333	MOTOR 4000 HP INDUCTION 4000 HP FL RP	6942456	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7004	C75868	C333	MOTOR 1750 PH 2300 VOLT 3 PHASE 60 C	6942457	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7005	C75804	C333	MOTOR 1750 HOP 2300 VOLT 3 HPASE 60	6942458	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7006	C75643	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942459	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7007	C75660	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED M	6942460	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7008	C75689	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED MO	6942461	20	29006	35198	240	0	41182	12000	401	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7009	C75771	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942462	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7010	C75809	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942463	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7011	C75807	C333	MOTOR 1750 2300 VOLT 3 PHASE 60 CYCL	6942464	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7012	C78170	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942465	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7013	C75675	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED	6942466	20	28914	35198	240	0	41182	12090	404	0	0
2	735	7014	C75709	C333	3300 HP MOTOR MOTOT INDUCTION-UPRATED 3	6942467	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7017	C75729	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	69642470	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7018	C75714	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942471	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7019	C75865	C333	MOTOR 1750 HP 2300 VOLTS 3 PHASE 60	D6942472	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7020	C75715	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED.	6942473	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7021	C75739	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942474	20	29220	35198	240	0	41182	11790	394	0	0
2	735	7022	C75796	C333	MOTOR 1750 HP 230 VOLTS 3 PHASE 60 C	6942475	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7023	C75633	C333	MOTOR 3300 HP MOTOR INDUCTION-UPRATED M	6942476	20	28914	35198	240	0	41182	12090	404	0	0
2	735	7024	C75694	C333	MOTOR 3000 MOTOR UPRATED MTR G E 3000	6942477	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7025	C75782	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942478	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7026	C75712	C333	3300 HP MOTOR MOTOR INDUCTION-UPRATED 3	6942479	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7027	C75871	C333	MOTOR 1750 HP 2300 VOLT S 3 PHASE 60	6942480	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7028	C75681	C333	3000 HP MOTOR INDUCTION-UPRATED. 3000 H	6942481	20	28975	35198	240	0	41182	12030	402	0	0
2	735	7029	C78153	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942482	20	29706	28643	240	0	41182	11310	378	0	0
2	735	7030	C75779	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942483	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7031	C75841	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942484	20	29311	28643	240	0	41182	11700	391	0	0
2	735	7032	C75790	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6942485	20	29128	35198	240	0	41182	11880	397	0	0
2	735	7033	C75780	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942486	20	29494	28643	240	0	41182	11520	385	0	0
2	735	7034	C75828	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942487	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7036	C75674	C333	3300 HP MOTOR INDUCTION-UPRATED 1750-330	6942489	20	28914	35198	240	0	41182	12090	404	0	0
2	735	7037	C75757	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942490	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7038	C75697	C333	3000 HP MOTOR INDUCTION-UPRATED MOTOR 30	6942491	20	28490	36910	240	0	41182	12510	418	0	0
2	735	7039	C75703	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942492	20	29706	28643	240	0	41182	11310	378	0	0
2	735	7040	C75702	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942493	20	29706	28643	240	0	41182	11310	378	0	0
2	735	7041	C75655	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942494	20	29006	35198	240	0	41182	12000	401	0	0
2	735	7042	C75815	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 50 C	6942495	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7043	C75740	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942496	20	29220	35198	240	0	41182	11790	394	0	0
2	735	7044	C75704	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942497	20	29798	28643	240	0	41182	11220	375	0	0
2	735	7045	C75685	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942498	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7046	C75691	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942499	20	29006	35198	240	0	41182	12000	401	0	0
2	735	7047	C75668	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942500	20	28886	35198	240	0	41182	12120	405	0	0
2	735	7048	C75733	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942501	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7049	C75692	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942502	20	29006	35198	240	0	41182	12000	401	0	0
2	735	7050	C75724	C333	3000 MOTOR -UPRATED MTR G E 3000	6942503	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7051	C75658	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942504	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7052	C75863	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942505	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7053	C75647	C333	3000 HPMOTOR INDUCTION-UPRATED MOTOR 300	6942506	20	28490	36910	240	0	41182	12510	418	0	0
2	735	7054	C75746	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942507	20	29220	35198	240	0	41182	11790	394	0	0
2	735	7055	C75845	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942508	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7056	C75752	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942509	20	29280	35198	240	0	41182	11730	392	0	0
2	735	7057	C75656	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942510	20	29006	35198	240	0	41182	12000	401	0	0
2	735	7058	C75829	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942511	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7059	C75636	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942512	20	28580	36910	240	0	41182	12420	415	0	0
2	735	7060	C78193	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942513	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7061	C75766	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942514	20	29220	35198	240	0	41182	11790	394	0	0
2	735	7062	C75711	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942515	20	28580	36910	240	0	41182	12420	415	0	0
2	735	7063	C75762	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942516	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7065	C75798	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942518	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7066	C75749	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942519	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7067	C75760	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942520	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7068	C75748	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942521	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7069	C75761	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942522	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7070	C75750	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942523	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7071	C75784	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6942524	20	29128	34492	240	0	41182	11880	397	0	0
2	735	7072	C75747	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942525	20	29251	35198	240	0	41182	11760	393	0	0
2	735	7073	C75773	C333	GE 3000 MOTOR-UPRATED MTR G E 3000	6942526	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7074	C75834	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942527	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7075	C75853	C333	MOTOR 3300 HP INDUCTION-UPRATED MOTOR 3	6942528	20	28855	35198	240	0	41182	12150	406	0	0
2	735	7076	C75744	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942529	20	29220	35198	240	0	41182	11790	394	0	0
2	735	7077	C75844	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942530	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7078	C75835	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942531	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7079	C75687	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942532	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7080	C75793	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942533	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7081	C75637	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942534	20	29617	27937	240	0	41182	11400	381	0	0
2	735	7082	C75832	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942535	20	29402	28643	240	0	41182	11610	388	0	0
2	735	7083	C75659	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942536	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7084	C75833	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942537	20	29402	28643	240	0	41182	11610	388	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7085	C75728	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942538	20	29617	27937	240	0	41182	11400	381	0	0
2	735	7086	C75676	C333	3300 HP MOTOR INDUCTION-UPRATED 1750-330	6942539	20	28914	35198	240	0	41182	12090	404	0	0
2	735	7087	C75657	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6942540	20	29036	35198	240	0	41182	11970	400	0	0
2	735	7088	C75810	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942541	20	19540	14521	240	0	41182	21330	712	0	0
2	735	7089	C75787	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6942542	20	29128	35198	240	0	41182	11880	397	0	0
2	735	7090	C75721	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942543	20	19540	15371	240	0	41182	21330	712	0	0
2	735	7091	C75672	C333	3300 HP GE MOTOR INDUCTION-UPRATED MOTOR	6942544	20	29098	35198	240	0	41182	11910	398	0	0
2	735	7092	C75802	C333	MOTOR 1750 HP 2300 VOLT 3 PHASE 60 C	6942545	20	19540	14521	240	0	41182	21330	712	0	0
2	735	7093	C78159	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942546	20	29617	28643	240	0	41182	11400	381	0	0
2	735	7094	C75710	C333	3000 HP MOTOR INDUCTION-UPRATED MOTOR 30	6942547	20	28490	36910	240	0	41182	12510	418	0	0
2	735	7095	C75772	C333	GE 3000 MOTOR-UPRATED MTR G E 3000	6942548	20	28368	36910	240	0	41182	12630	422	0	0
2	735	7096	C75726	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	6942549	20	29617	27937	240	0	41182	11400	381	0	0
2	735	7098	C74876	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	2S45P21	20	28490	40147	240	0	41182	12510	418	0	0
2	735	7099	C74867	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	3S45P21	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7100	C78158	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	1821G788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7101	C74854	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	2S21G788	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7102	C74895	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	3S21P788	20	29280	38465	240	0	41182	11730	392	0	0
2	735	7103	C74893	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	4S21G788	20	29280	38465	240	0	41182	11730	392	0	0
2	735	7104	C74878	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	5S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7105	C74877	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	6S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7106	C74986	C333	3300 HPW MOTOR INDUCTION-UPRATED MOTOR	7S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7107	C74864	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	8821G788	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7108	C74983	C333	3300 HP WESTINGHOUSE MOTOR INDUCTION-UPR	9S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7109	C74966	C333	2000 HP SPECIALLY DESIGNED A.C. INDUCTIO	10S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7110	C78196	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	11S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7111	C74913	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	12S21G788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7112	C78149	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	13S21G788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7113	C74988	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	14S21G788	20	29189	37835	240	0	41182	11820	395	0	0
2	735	7114	C75017	C333	MTR WEST 2000 HP	N/A	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7115	C75004	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	16S21G788	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7116	C78150	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	17S21G788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7117	C75000	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	18S21G788	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7118	C74873	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	19S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7119	C74875	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	20S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7120	C74957	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	21S21G788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7121	C75025	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	22S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7122	C74891	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	32S21G788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7123	C78191	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	24S21G788	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7124	C78186	C333	3300 HPW MOTOR INDUCTION-UPRATED MOTOR	25S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7125	C74886	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR I	26S21G788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7126	C74935	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	27S21G788	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7127	C74970	C333	2000 HP SPECIALLY DESIGNED A.C. INDUCTIO	28S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7128	C74926	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	29S21G788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7129	C75016	C333	2000 HP SPECIALLY DESIGNED A.C. INDUCTI	30S21G78	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7130	C74899	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	31S21G788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7131	C74984	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	32S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7132	C74997	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	33S21G788	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7133	C74974	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	34S21G788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7134	C74995	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	35S21G788	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7135	C74866	C333	3300 HP WESTINGHOUSE MOTOR INDUCTION-UPR	36S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7136	C74905	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	37S21G788	20	28671	37835	240	0	41182	12330	412	0	0
2	735	7137	C75022	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	38S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7138	C74902	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	39S21G788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7139	C75010	C333	3300 HPW MOTOR INDUCTION-UPRATED MOTOR	40S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7140	C74868	C333	3300 HP-WESTINGHOUSE MOTOR INDUCTION-UPR	41S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7141	C74962	C333	MOTOR 2000 HP SPECIALLLY DESIGNED AC I	42S21G788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7142	C74811	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	43S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7143	C78152	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	44S21G788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7144	C78151	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	45S21G788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7145	C74826	C333	MOTOR SPECIALLY DESIGNED A C INDUCTION 2	46S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7146	C78189	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HPW	47S 21G 788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7147	C78173	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	488 21G 788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7148	C74871	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	49S 21G 788	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7149	C74851	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	50S 21G 788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7150	C74922	C333	MOTOR INDUCTION UPRATED MOTOR IND.-UPR.	51S 21G 788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7151	C74819	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	52S 21G 788	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7152	C75007	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HPW	53S 21G 788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7153	C74853	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP WH	52S 21G 788	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7154	C78163	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	55S 21G 788	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7155	C74916	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	56S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7156	C75014	C333	SPECIALLY DESIGNED AC INDUCTION MOTOR 23	57S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7157	C74915	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	58S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7158	C74918	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	59S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7159	C78192	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	60S 21G 788	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7160	C74827	C333	MOTOR INDUCTION UPRATED MOTOR 3300HP	61S 21G 788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7161	C74903	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	62S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7162	C74932	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	63S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7163	C74890	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	64S 21G 788	20	29280	38465	240	0	41182	11730	392	0	0
2	735	7164	C75009	C333	MOTOR INDUCTION UPRATED MOTOR 3300HPW	65S 21G 788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7165	C74912	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	66S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7166	C81865	C333	MOTOR INDUCTION UPRATED MOTOR 3300HP	67S 21G 788	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7167	C75013	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	68S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7169	C78168	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	70S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7170	C74850	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	71S 21G 788	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7171	C74849	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	72S 21G 788	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7172	C74865	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP WE	73S 21G 788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7173	C74861	C333	MOTOR INDUCTION UPRATED 3300 HP IND-UPRA	74S 21G 788	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7174	C74917	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	75S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7175	C78195	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	76S 21G 788	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7176	C78197	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	77S 21G 788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7177	C74869	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	78S 21G 788	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7178	C75020	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	79S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7179	C74872	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	80S 21G 788	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7180	C75015	C333	MTR WEST 2000 HP	N/A	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7182	C74961	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	83S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7183	C74880	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	84S 21G 788	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7184	C74910	C333	MOTOR INDUCTION UPRATED MOTOR 3300HP WH	85S 21G 788	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7185	C75019	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	86S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7187	C74879	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	88S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7188	C74908	C333	MOTOR INDUCTION UPRATED MOTOR 3300HP WH	89S 21G 788	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7189	C74946	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	90S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7190	C74887	C333	MOTOR INDUCTION UPRATED MOTOR IND.-UPR.	91S 21G 788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7191	C74892	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP IN	92S 21G 788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7192	C74856	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP WH	93S 21G 788	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7193	C74835	C333	MOTOR INDUCTION UPRATED 3300 HP MOTOR	94S 21G 788	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7194	C78161	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	95S 21G 788	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7195	C74821	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	96S 21G 788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7196	C78164	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP WE	97S 21G 788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7197	C74858	C333	MOTOR INDUCTION UPRATED MOTOR 3300 HP	98S 21G 788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7198	C78200	C333	MOTOR 3300HP MOTOR 3300 HP	99S 21G 788	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7200	C74885	C333	SPECIALLY DESIGNED A C INDUCTION MOTOR 2	101S 21G 788	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7201	C74907	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	102S21G788	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7202	C74909	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	103S21G788	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7203	C75008	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	104S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7204	C74862	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	105S21G788	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7205	C74855	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	106S21G788	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7206	C74894	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	107S21G788	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7207	C74874	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	108S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7208	C74852	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	109S21G788	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7209	C74896	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	110S21G788	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7210	C78198	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	111S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7211	C74857	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	112S21G788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7212	C78162	C333	3300 HP MOTOR INDUCTION-UPRATED 2000-300	113S21G788	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7213	C75003	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	114S21G788	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7214	C75023	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	115S21G788	20	19540	19169	240	0	41182	21330	712	0	0
2	735	7215	C74816	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	116S21G788	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7216	C78199	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	117S21G788	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7217	C78160	C333	3300 HP MOTOR INDUCTION-UPRATED 2000-330	118S21G788	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7218	C74998	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	119S21G788	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7219	C74938	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	1S21G789	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7220	C74841	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	2S21G789	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7221	C74963	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	3S-21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7222	C74933	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	4S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7223	C74883	C333	3300 HP MOTOR INDUCTION-UPRATED 2000-33	5S21G789	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7224	C74994	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	6S21G789	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7225	C74956	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	7S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7226	C74898	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	8S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7227	C75018	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	9S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7228	C74964	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	10S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7229	C74928	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	11S21G789	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7230	C74949	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	12S21G789	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7231	C74967	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	13S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7232	C74830	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	14S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7233	C74888	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	15S21G789	20	28580	40777	240	0	41182	12420	415	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7234	C74817	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	16S21G789	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7235	C74823	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	17S21G789	20	19540	16982	240	0	41182	21330	712	0	0
2	735	7236	C74924	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	18S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7237	C74919	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	19S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7238	C74959	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	20S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7239	C74889	C333	MOTOR INDUCTION-UPRATED- 3300 HP MOTOR 3	21S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7240	C74952	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	22S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7241	C74906	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	23S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7242	C74982	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	24S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7243	C81864	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	25S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7244	C74972	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	26S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7245	C75012	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	27S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7246	C74820	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	28S21G789	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7247	C74863	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	29S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7249	C75026	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	31S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7250	C74824	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	32S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7251	C78155	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	33S21G789	20	29036	38465	240	0	41182	11970	400	0	0
2	735	7252	C74882	C333	3300 HPW MOTOR INDUCTION-UPRATED MOTOR	34S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7253	C74848	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	35S21G789	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7254	C74840	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	36S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7255	C74948	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	37S21G789	20	29280	38465	240	0	41182	11730	392	0	0
2	735	7256	C74973	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	38S21G789	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7257	C75011	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	39S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7258	C74960	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	40S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7259	C74991	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	41S21G789	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7260	C74838	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	42S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7261	C74934	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	43S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7262	C74968	C333	MOTOR INDUCTION AC SPECIALLY DESIGNED	44S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7264	C75006	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	46S21G789	20	28490	41962	240	0	41182	12510	418	0	0
2	735	7265	C74936	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	47S21G789	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7266	C74989	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	48S21G789	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7267	C75024	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	49S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7268	C74978	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	50S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7269	C78172	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	51S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7270	C74923	C333	MOTOR INDUCTION-UPRATED-3300 HP MOTOR 33	52S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7271	C75005	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	53S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7272	C74904	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	54S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7273	C74987	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	5S21G789	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7274	C74971	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	56S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7275	C74920	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	57S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7276	C74815	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	1557P752	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7277	C74846	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	59S21G789	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7278	C74845	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	60S21G789	20	29159	38465	240	0	41182	11850	396	0	0
2	735	7279	C74993	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	61S21G789	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7280	C74927	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	62S21G879	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7281	C74981	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	63S-21G-789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7282	C74930	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	64S21G789	20	29098	38465	240	0	41182	11910	398	0	0
2	735	7283	C74953	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	65S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7284	7284	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	66S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7285	C74965	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	67S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7286	C74999	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	68S21G789	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7287	C74931	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	69S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7288	C74839	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	70S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7289	C78177	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	71S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7290	C74825	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	72S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7291	C74844	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	73S21G789	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7292	C74921	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	74S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7293	C74813	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	75S21G789	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7294	C74911	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	76821G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7295	C74818	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	77S21G789	20	28945	38465	240	0	41182	12060	403	0	0
2	735	7297	C74860	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	79S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7298	C74925	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	80S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7299	C74829	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	81S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7300	C74937	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	82S21G789	20	29706	29910	240	0	41182	11310	378	0	0
2	735	7301	C74837	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	83S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7302	C74941	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	84S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7303	C74951	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	85S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7304	C74977	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	86S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7305	C74881	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	87S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7306	C78181	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	88S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7307	C74842	C333	3300 HP WH MOTOR INDUCTION-UPRATED MOTOR	89S21G789	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7308	C74975	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	90S21G789	20	28824	38465	240	0	41182	12180	407	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7309	C74897	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	91S21G789	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7310	C74954	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	92S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7311	C74950	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	93S21G789	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7312	C74847	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	94S21G789	20	28975	38465	240	0	41182	12030	402	0	0
2	735	7313	C74843	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	95S21G789	20	29067	38465	240	0	41182	11940	399	0	0
2	735	7314	C74901	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	96S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7315	C74836	C333	3300 HP MOTOR INDUCTION-UPRATEDC 3300 HP	97S21G789	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7316	C74832	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	98S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7317	C74958	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	99S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7318	C75021	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	100S21G789	20	19540	17741	240	0	41182	21330	712	0	0
2	735	7319	C74942	C333	3300 HP MOTOR INDUCTION-UPRATED 2000-330	101S21G789	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7320	C74980	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	102S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7321	C74812	C333	MOTOR INDUCTION-UPRATED-3300 HP MOTOR 33	103S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7322	C74834	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	104S21G789	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7323	C74943	C333	MOTOR INDUCTION-UPRATED-3300 HP MOTOR 33	105S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7324	C74814	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	106S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7325	C74929	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	107S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7326	C74833	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	108S21G789	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7327	C74944	C333	MOTOR INDUCTION-UPRATED-3300 HP MOTOR 33	109S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7328	C75001	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	110S21G789	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7329	C74947	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	111S21G789	20	29280	38465	240	0	41182	11730	392	0	0
2	735	7330	C74979	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	112S21G789	20	28824	37835	240	0	41182	12180	407	0	0
2	735	7331	C74822	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	113S21G789	20	28490	40777	240	0	41182	12510	418	0	0
2	735	7332	C78190	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	114S21G789	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7333	C74831	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	115S21G789	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7334	C74939	C333	3300 HP MOTOR INDUCTION-UPRATED 2000-330	116S21G789	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7335	C74976	C333	3300 HP W MOTOR INDUCTION-UPRATED MOTOR	117S21G789	20	28824	38465	240	0	41182	12180	407	0	0
2	735	7336	C74985	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	118S21G789	20	29251	38465	240	0	41182	11760	393	0	0
2	735	7337	C74990	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	119S21G789	20	29189	38465	240	0	41182	11820	395	0	0
2	735	7338	C74914	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	120S21G789	20	28671	38465	240	0	41182	12330	412	0	0
2	735	7339	C74940	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	121S21G789	20	28914	38465	240	0	41182	12090	404	0	0
2	735	7340	C74945	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR 33	1S23G363	20	28763	37835	240	0	41182	12240	409	0	0
2	735	7341	C74859	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	2S23G363	20	28580	40777	240	0	41182	12420	415	0	0
2	735	7342	C78171	C333	3300 HP MOTOR INDUCTION-UPRATED 3300 HP	3S23G363	20	29798	29910	240	0	41182	11220	375	0	0
2	735	7343	C74884	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	4S23G363	20	19540	16982	240	0	41182	21330	712	0	0
2	735	7344	C74969	C333	2000 HP SPECIALLY DESIGNED AC INDUCTION	1S23G364	20	19540	16982	240	0	41182	21330	712	0	0
2	735	7345	C74992	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 3	2S23G364	20	28855	38465	240	0	41182	12150	406	0	0
2	735	7346	C74870	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	3S23G364	20	28945	37835	240	0	41182	12060	403	0	0
2	735	7347	C74828	C333	3300 HP MOTOR INDUCTION-UPRATED MOTOR 33	4S23G364	20	29036	37835	240	0	41182	11970	400	0	0
2	735	7501	7501	C333	PUMP AC (BLOWER) CENT HORIZ. CELL-5 ST	1AD7017	40	17379	7113	480	0	41182	23460	783	0	0
2	735	7955	C80760	C333	PUMP BLOWER CNETRIFUGAL HORIZONTAL I	1AS7493	40	17257	12184	480	0	41182	23580	787	0	0
2	735	8303	C78113	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74213	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8305	C78141	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74215	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8311	C78208	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742111	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8313	C78235	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742113	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8315	C78108	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742115	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8321	C78142	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742121	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8322	C78133	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742122	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8323	C78147	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742123	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8324	C78132	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742124	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8325	C78135	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742125	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8326	C78134	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742126	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8327	C78112	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742127	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8328	C78118	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742128	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8329	C78114	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742129	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8330	C78207	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742130	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8331	C78115	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742131	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8332	C78097	C333	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV742132	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8337	C78138	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742137	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8340	C78206	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742140	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8343	C78231	C333	FREON CONDNESERS AS PER BUYER'S SPECIFIC	MV742143	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8347	C78335	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742147	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8348	C78449	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742148	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8349	C78254	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742149	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8350	C78213	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742150	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8351	C78256	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742151	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8352	C78211	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742152	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8353	C78251	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742153	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8354	C78102	C333	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742154	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8356	C78255	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742156	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8357	C78260	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742157	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8358	C78252	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742158	20	19540	12923	240	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	8359	C78259	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742159	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8360	C78257	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742160	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8362	C78258	C333	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742162	20	19540	11743	240	0	41182	21330	712	0	0
2	735	8373	C78106	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743211	20	19540	11743	240	0	41182	21330	712	0	0
2	735	8375	C78104	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743213	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8376	C78103	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743214	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8377	C78116	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743215	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8378	C78093	C333	FREON CONDENSER AS PER PUYER'S JOB SPECI	MV743216	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8380	C78233	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743218	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8382	C78109	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743220	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8383	C78128	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743221	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8385	C81869	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743223	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8387	C78217	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743225	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8389	C78099	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743227	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8391	C78232	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743229	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8397	C78239	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743235	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8398	C78105	C333	FREON CONDENSER AS PER BUYER'S JOB O	MV743236	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8399	C78237	C333	FREON CONDENSER AS PER BUYER'S JOB' SPEC	MV743237	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8400	C78236	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743238	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8401	C78238	C333	FREON CONDENSOR AS PER BUYER'S JOB SPECI	MV743239	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8402	C78240	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743240	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8403	C78204	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743241	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8404	C78219	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743242	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8405	C78229	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743243	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8409	C78201	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743247	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8410	C78228	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743248	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8411	C78203	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743249	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8415	C78241	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743253	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8417	C78249	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743255	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8419	C78247	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743257	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8420	C78242	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743258	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8421	C78248	C333	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743259	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8422	C78250	C333	CONDENSER FREON	N/A	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8849	C85401	C333	PMP VAC BR	N/A	15	19328	5128	180	0	41182	21540	719	0	0
2	735	9935	C82436	C333	HEATER BOX TRENT 400 VOLTS 60 CYCLE PHAS	61450	25	16983	1240	300	0	41182	23850	796	0	0
2	735	11811	C82138	C333	REFRIGERATION SYSTEM COMPLETE UNIT. UNI	3314504	20	19540	12705	240	0	41182	21330	712	0	0
2	735	12453	C82018	C333	CRANE BRIDGE 10 TON HAND GEARED TYPE	40209	30	19540	8151	360	0	41182	21330	712	0	0
2	735	12582	C77389	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	7 4	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13173	C77387	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	7 5	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13225	C77374	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	6 9	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13227	C77377	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	6 8	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13229	C77379	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	6 7	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13231	C77381	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	6 6	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13233	C77385	C333	SUPPLY FAN SIZE 11 TYPE LLD CFM 90 00	6 5	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13235	C77364	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	5 9	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13237	C77366	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	5 8	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13239	C77368	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	5 7	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13241	C77370	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	5 6	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13243	C82289	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	4 6	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13245	C77356	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	4 7	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13247	C77358	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	4 8	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13249	C77360	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	4 9	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13251	C77362	C333	FAN SUPPLY BELT DRIVE. FAN SUPPLY BF	4 10	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13253	C77345	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	3 11	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13255	C77347	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	3 10	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13257	C77348	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	3 9	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13259	C77350	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	3 8	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13261	C77352	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	3 7	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13263	C77297	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	2 7	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13265	C77295	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	2 8	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13267	C77293	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	2 9	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13269	C77291	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	2 10	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13271	C77289	C333	FUPPLY FAN SIZE 11 TYPE LLD ORDER #M-	2 11	20	19540	4412	240	0	41182	21330	712	0	0
2	735	13273	C77287	C333	SUPPLY FAN SIZE 11 TYPE LLD ORDRE #M-	2 5	20	19540	4413	240	0	41182	21330	712	0	0
2	735	13284	C80710	C333	TANK LUBE OIL DRAIN MAX TEMP 150 DEGRE	AGL1064	40	19540	5624	480	0	41182	21330	712	0	0
2	735	13285	C80709	C333	TANK LUBE OIL DRAIN MAX TMEP 150 DEGR	AGL1065	40	19540	5624	480	0	41182	21330	712	0	0
2	735	13286	C82252	C333	LUBE OIL COOLER MAX WP 80 TEMP 200 DEGR	H22923HBS1336	20	19540	15797	240	0	41182	21330	712	0	0
2	735	13287	C77669	C333	LUBE OIL GRAVITY SUPPLY TANK MAX WP 15	N/A	40	19540	6807	480	0	41182	21330	712	0	0
2	735	13288	C82288	C333	BATTERY CHARGER AC RATING 220/440 VOLTS	GEH1495A	10	19540	4573	120	0	41182	21330	712	0	0
2	735	13377	C80711	C333	TANK LUBE OIL DRAIN PSI 40 TEMP 150	AGL1066	40	19540	5623	480	0	41182	21330	712	0	0
2	735	13378	C80712	C333	TANK LUBE OIL DRAIN PSI 40 TEMP 150	AGL1062	40	19540	5624	480	0	41182	21330	712	0	0
2	735	13380	C82257	C333	COOLER LUBE OIL MAX WP SHELL 80# TUBE	H2924	20	19540	15797	240	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	13381	C82286	C333	CHARGER BATTERY AMPS 25. CHARGER BATTE	GEH1495A	10	19540	4573	120	0	41182	21330	712	0	0
2	735	13382	C77668	C333	TANK GRAVITY SUPPLY. TANK SUPPLY GRAVI	N/A	40	19540	6806	480	0	41182	21330	712	0	0
2	735	13391	C80714	C333	LUBE OIL DRAIN TANK WT LBS 13000 CAPAC	AGL1059	40	19540	5624	480	0	41182	21330	712	0	0
2	735	13392	C80713	C333	LUBE OIL DRAIN TANK WT LBS 13000 CAPAC	AGL1063	40	19540	5623	480	0	41182	21330	712	0	0
2	735	13394	C82253	C333	COOLER LUBE OIL TEMP SHELL 200 DEGREE	H2919	20	19540	15797	240	0	41182	21330	712	0	0
2	735	13395	C82287	C333	BATTERY CHARGER 220/440 VOLTS 3 PH 60	GEH1495A	10	19540	4573	120	0	41182	21330	712	0	0
2	735	13396	C77667	C333	GRAVITY SUPPLY TANK MAX TEMP 650 DEGREE	N/A	40	19540	6807	480	0	41182	21330	712	0	0
2	735	13402	C85402	C333	COOLANT DRAIN TANK WP. 400 LBS 250 DEG	MB1521307	40	19540	23082	480	0	41182	21330	712	0	0
2	735	13403	C85403	C333	COOLANT DRAIN TANK WP. 400 LBS 250 DEG	MB1521308	40	19540	23083	480	0	41182	21330	712	0	0
2	735	13409	C78063	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SU	NB#26788	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13410	C78062	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SU	NB#26790	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13411	C78061	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#36780	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13412	C78060	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SUR	NB#26799	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13413	C78059	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SUR	NB#26792	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13414	C78058	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#26791	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13415	C78057	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SU	NB#26782	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13416	C78056	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SUR	NB#26781	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13417	C78055	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	76215774	40	19540	7293	480	0	41182	21330	712	0	0
2	735	13418	C78054	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SU	NB#26785	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13419	C78064	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SU	NB#26795	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13420	C78065	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#26796	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13421	C78066	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#26797	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13422	C78067	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	NB#26798	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13423	C78068	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	NB#26794	40	19540	7293	480	0	41182	21330	712	0	0
2	735	13424	C78069	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	NB#26793	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13425	C78070	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#26789	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13426	C78071	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	NB#26784	40	19540	7293	480	0	41182	21330	712	0	0
2	735	13427	C78072	C333	SURGE DRUM 15 600 GAL CAPACITY. DRUM SUR	NB#26787	40	19540	7295	480	0	41182	21330	712	0	0
2	735	13428	C78073	C333	SURGE DRUM 15 600 GAL CAPACITY DRUM SURG	NB#26786	40	19540	7294	480	0	41182	21330	712	0	0
2	735	13431	C80791	C333	HOLDING TANK NICKEL PLATED 60" DIA X 1	44735	40	19540	5104	480	0	41182	21330	712	0	0
2	735	13432	C80792	C333	HOLDING TANK NICKEL PLATED 60" DIA X 1	44734	40	19540	5103	480	0	41182	21330	712	0	0
2	735	13433	C80793	C333	HOLDING TANK NICKEL PLATED 60" DIA X 1	76216439	40	19540	5103	480	0	41182	21330	712	0	0
2	735	13434	C80794	C333	HOLDING TANK NICKEL PLATED 60" DIA X 1	44736	40	19540	5106	480	0	41182	21330	712	0	0
2	735	13488	C80779	C333	CRANE BRIDGE 36 TON CAPACITY WITH TROL	14217B	30	19540	93785	360	0	41182	21330	712	0	0
2	735	13492	C80785	C333	CRANE BRIDGE 36 TON UPRATED FROM 26 TO	14221B	30	19540	94163	360	0	41182	21330	712	0	0
2	735	13496	C81870	C333	CRANE BRIDGE 23 TON CAPACITY. CRANE WH	7042	30	19540	67574	360	0	41182	21330	712	0	0
2	735	13573	C80780	C333	CRANE BRIDGE 36 TON CAPACITY UPRATED FR	14215B	30	19540	93539	360	0	41182	21330	712	0	0
2	735	13577	C80781	C333	CRANE BRIDGE 15 TON CAPACITY. CRANE P	CH12804B	30	19540	25897	360	0	41182	21330	712	0	0
2	735	13585	C80782	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14218B	30	19540	96653	360	0	41182	21330	712	0	0
2	735	13589	C80783	C333	CRANE BRIDGE 15 TON CAPACITY INVENTOR	CH12808B	30	19540	25897	360	0	41182	21330	712	0	0
2	735	13593	C80784	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14222B	30	19540	95074	360	0	41182	21330	712	0	0
2	735	13636	C80795	C333	COMPRESSOR FOR FRICK REFRIGERATION SYSTE	56375	25	19540	9088	300	0	41182	21330	712	0	0
2	735	13638	C80796	C333	COMPRESSOR FREON CHARGED 2 LBS. FOR FRI	18394 5J2	25	19540	5631	300	0	41182	21330	712	0	0
2	735	13641	C80798	C333	COMPRESSOR FOR FRICK REFRIGERATION SYSTE	56372	25	19540	9088	300	0	41182	21330	712	0	0
2	735	13643	C80797	C333	COMPRESSOR FREON CHARGED 2 LBS. FOR FRI	18395 5J2	25	19540	5632	300	0	41182	21330	712	0	0
2	735	13648	C80722	C333	DIESEL ENGINE 12 CYLINDER 500 HP INVE	IF 7158	10	19540	45015	120	0	41182	21330	712	0	0
2	735	13649	C80721	C333	GENERATOR ELECTRIC AC 375 KVA 300 KW	6917825	20	19540	14042	240	0	41182	21330	712	0	0
2	735	13674	C80778	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14229B	30	19540	93605	360	0	41182	21330	712	0	0
2	735	13690	C80788	C333	CRANE BRIDGE 15 TON CAPACITY INVENTOR	CH12811B	30	19540	25897	360	0	41182	21330	712	0	0
2	735	13702	C80776	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14228B	30	19540	93605	360	0	41182	21330	712	0	0
2	735	13706	C80777	C333	CRANE BRIDGE 15 TON CAPACITY INVENTOR	CH12813B	30	19540	25896	360	0	41182	21330	712	0	0
2	735	13710	C80790	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14227B	30	19540	96652	360	0	41182	21330	712	0	0
2	735	13718	C80787	C333	CRANE BRIDGE 36 TON CAPACITY (UPRATED	14225B	30	19540	96472	360	0	41182	21330	712	0	0
2	735	13722	C80789	C333	CRANE OVERHEAD 36 TON (UPRATED FRO 26	14226B	30	19540	86834	360	0	41182	21330	712	0	0
2	735	14002	C80724	C333	DIESEL ENGINE 12 CYLINDER BORE 5-3/4	BF 7948	10	19540	45015	120	0	41182	21330	712	0	0
2	735	14003	C85400	C333	TWO GENERATORS MADE TOGETHER ONE AC AND	6917840	20	19540	14042	240	0	41182	21330	712	0	0
2	735	14013	C80726	C333	DIESEL ENGINE 12 CYLINDER BORE 5-3/4	9F7839	10	19540	45015	120	0	41182	21330	712	0	0
2	735	14014	C80725	C333	TWO GENERATORS MADE TOGETHER AC GENERAT	6917821 71126	20	19540	14042	240	0	41182	21330	712	0	0
2	735	14277	C77391	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	7 3	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14280	C77393	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	7 2	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14282	C77395	C333	FAN SUPPY 90 000 CFM SIZE 11 TYPE LL	7 1	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14284	C77397	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	6 1	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14286	C77399	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	6 2	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14288	C77401	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	6 3	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14290	C77403	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	6 4	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14292	C77334	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	39934	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14294	C77336	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	39935	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14296	C77338	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	39936	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14298	C77340	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	39937	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14300	C77342	C333	FAN SUPPLY 90 000 CFM SIZE 11 TYPE L	39938	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14303	C77324	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39908	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14305	C77326	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39907	20	19540	4413	240	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	14307	C77328	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39906	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14309	C77330	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39905	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14311	C77332	C333	SUPPLY FAN 90 000 CFM SIZE UU INVENTO	39904	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14313	C77312	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39873	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14315	C77314	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39874	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14317	C77316	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39875	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14319	C77318	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39876	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14320	C77322	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39877	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14322	C77320	C333	SUPPLY FAN 90 000 CFM SIZE 11 INVENTO	39878	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14324	C77301	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	39850	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14326	C77303	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	39849	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14328	C77305	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	39848	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14330	C77307	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	39847	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14332	C77309	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	2 2	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14334	C77311	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LLD	2 1	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14336	C77279	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	1 1	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14338	C77281	C333	SUPPLY FAN 90 000 CFM 11 TYPE LLD INV	1 2	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14340	C77283	C333	SUPPLY FAN 90 000 CFM SIZE 11 TYPE LL	1 3	20	19540	4413	240	0	41182	21330	712	0	0
2	735	14342	C77285	C333	SUPPLY FAN 90 000 VFM SIZE 11 TYPE LL	1 4	20	19540	4412	240	0	41182	21330	712	0	0
2	735	14352	C80715	C333	LUBE OIL DRAIN TANK YEAR 1952 40 PSI	AGL 1053	40	19540	5624	480	0	41182	21330	712	0	0
2	735	14353	C80716	C333	LUBE OIL DRAIN TANK YEAR 1952 40 PSI	AGL 1058	40	19540	5624	480	0	41182	21330	712	0	0
2	735	14354	C82254	C333	LUBE OIL COOLER HSB #1384 WP 80# TEMP	H2921	20	19540	15797	240	0	41182	21330	712	0	0
2	735	14355	C82292	C333	BATTERY CHARGER OR (PHANO) VOLTS 220/44	N/A	10	19540	4573	120	0	41182	21330	712	0	0
2	735	14382	C80718	C333	LUBE OIL DRAIN TANK WT 13000 LBS CAP.	AGL 1061	40	19540	5623	480	0	41182	21330	712	0	0
2	735	14383	C80717	C333	LUBE OIL DRAIN TANK WT. 13000 LBS. CAP	AGL 1056	40	19540	5624	480	0	41182	21330	712	0	0
2	735	14384	C82255	C333	LUBE OIL COOLER HSB# 1385 WP SHELL 80#	2922	20	19540	15797	240	0	41182	21330	712	0	0
2	735	14385	C82291	C333	BATTERY OR PHANO CHARGER VOLTS 220/440	GEH 1495A	10	19540	4573	120	0	41182	21330	712	0	0
2	735	14394	C80720	C333	LUBE OIL DRAIN TANK WT. 13000 LBS CAPA	AGL 1060	40	19540	5624	480	0	41182	21330	712	0	0
2	735	14395	C80719	C333	LUBE OIL DRAIN TANK WT. 13000 LBS CAPA	AGL 1057	40	19540	5623	480	0	41182	21330	712	0	0
2	735	14396	C82256	C333	LUBE OIL COOLER SEE INVENTORY 49 PAGE	H 2920	20	19540	15797	240	0	41182	21330	712	0	0
2	735	14397	C82290	C333	BATTERY OR PHANO CHARGER AC VOLTS 220/	GEH 1495 A	10	19540	4574	120	0	41182	21330	712	0	0
2	735	14426	C77666	C333	GRAVITY SUPPLY TANK MAX. AWP 15 PSI MA	N/A	40	19540	6806	480	0	41182	21330	712	0	0
2	735	14427	C77670	C333	GRAVITY SUPPLY TANK MAX. AWP 15 PSI MA	N/A	40	19540	6807	480	0	41182	21330	712	0	0
2	735	14428	C77671	C333	GRAVITY SUPPLY TANK MAX. AWP 15PSI MAX	N/A	40	19540	6807	480	0	41182	21330	712	0	0
2	735	15003	C82894	C333	CONVERTER "000" CELL:2 STAGE:8 CONVERTE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15005	C82896	C333	CONVERTER "000" CELL:1.5 STAGE:5 CONVE	121U5	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15006	C82897	C333	CONVERTER "000" CELL:3.7 STAGE:3 CONVE	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15007	C82495	C333	CONVERTER "000" CELL: 1.1 STAGE: 6 CON	121U7	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15008	C82898	C333	CONVERTER "000" CELL: 3.4 STAGE: 2 CON	121U8	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15009	C82899	C333	CONVERTER "000" CELL: 5-6 STAGE: 1 CO	121-U-9	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15010	C82900	C333	CONVERTER "000" CELL: 6.1 STAGE: 8. CO	121-U-10	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15015	C82905	C333	CONVERTER "000" CELL: STAGE: 4. CONVER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15016	C82906	C333	CONVERTR "000" CELL: 4.9 STAGE: 8. CON	121-U-16	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15020	C82909	C333	CONVERTER "000" CELL: 5.7 STAGE: 5. CO	121-U-20	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15021	C82910	C333	CONVERTER "000" CELL: 9 STAGE: 5. CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15022	C82911	C333	CONVERTER "000" CELL: 6.8 STAGE: 1. CO	121-U-22	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15024	C82913	C333	CONVERTER "000" CELL: 5-6 STAGE: 4. CO	121-U-24	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15025	C82914	C333	CONVERTER "000" CELL: 3.9 STAGE: 1. CO	121-U-25	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15029	C82918	C333	CONVERTER "000" CELL: 1 STAGE: 2. CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15032	C82921	C333	CONVERTER"000" CELL: 3 STAGE: 7. CONVE	121-U-32	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15033	C82950	C333	CONVERTER "000" CELL: 4.8 STAGE: 2 CON	121-U-33	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15036	C82953	C333	CONVERTER"000" CELL: 3 STAGE: 3. CONVE	121-U-36	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15038	C82956	C333	CONVERTER "000" CELL 4.10 STAGE: 3 CO	121-U-38	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15040	C82958	C333	CONVERTER "000" CELL: 4.9 STAGE: 4. CO	121-U-40	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15042	C82960	C333	CONVERTER "000" CELL:1.1 STAGE: 4. CON	121-U-42	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15044	C82962	C333	CONVERTER "000" CELL: 4.7 STAGE: 4. CO	N/A	40	28549	195226	480	406.7208333	41182	12450	416	64	26030.13333
2	735	15046	C82964	C333	CONVERTER "000" CELL:6 STAGE:7 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15047	C82965	C333	CONVERTER "000" CELL: 1.3 STAGE: 6 CON	121-U-47	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15048	C82966	C333	CONVERTER "000" CELL: 1.5 STAGE: 4 CON	121-U-48	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15049	C82967	C333	CONVERTER "000" CELL: 4.9 STAGE: 3. CON	N/A	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15050	C82968	C333	CONVERTER "000" CELL: 3.4 STAGE: 6 CON	121-U-50	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15051	C82969	C333	CONVERTER "000" CELL: 4.4 STAGE: 1 CON	121-U-51	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15052	C82970	C333	CONVERTER "000" CELL: 3.6 STAGE: 8.	121-U-52	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15054	C82972	C333	CONVERTER "000" CELL: 4.6 STAGE: 1 CON	121-U-54	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15055	C82973	C333	CONVERTER "000" CELL: 5.4 STAGE: 5 CON	121-U-55	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15056	C82974	C333	CONVERTER "000" CELL: 3.1 STAGE: 3 CON	N/A	40	28337	216791	480	451.6479167	41182	12660	423	57	25743.93125
2	735	15057	C82975	C333	CONVERTER "000" CELL:6 STAGE:8 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15059	C82977	C333	CONVERTER "000" CELL: 7 STAGE: 2. CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15060	C82978	C333	CONVERTER "000" CELL: 2 STAGE: 4. CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15062	C82980	C333	CONVERTR "000" CELL 5.3 STAGE: 7 CONVE	N/A	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15063	C82981	C333	CONVERTER "000" CELL: 3.4 STAGE: 4 CON	121-U-63	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15065	C82983	C333	CONVERTER "000" CELL: 6.3 STAGE: 4 CON	122-U-65	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15066	C82984	C333	CONVERTER "OOO" CELL: 3.4 STAGE: 7 CO	4589	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15067	C82985	C333	CONVERTER "OOO" CELL: 5.4 STAGE: 8 CON	4854	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15068	C82986	C333	CONVERTER "OOO" CELL: 4.10 STAGE: 6 CO	4651	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15069	C82987	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 6 CON	4838	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15070	C82988	C333	CONVERTER "OOO" CELL: 5.4 STAGE: 6 CON	4854	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15071	C82989	C333	CONVERTER "OOO" CELL: 5.4 STAGE: 4 CON	4854	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15072	C82990	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 5 CO	4932	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15073	C82991	C333	CONVERTER "OOO" CELL: 3.4 STAGE: 1 CON	4589	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15074	C82992	C333	CONVERTER "OOO" CELL: 5 STAGE: 1 CONVE	4480	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15075	C82993	C333	CONVERTER "OOO" CELL: 3 STAGE: 6 CONVE	4604	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15076	C82994	C333	CONVERTER "OOO" CELL: 4.9 STAGE: 6 CON	N/A	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15077	C82995	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 3 CON	4948	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15078	C82996	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 1 CON	4994	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15079	C82997	C333	CONVERTER "OOO" CELL: 7 STAGE: 7 CONVE	4480	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15080	C82998	C333	CONVERTER "OOO" CELL: 3.10 STAGE: 1 CO	4589	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15081	C81377	C333	CONVERTER "OOO" CELL: 3.6 STAGE: 4 CON	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15082	C84000	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 1 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15083	C84001	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 2 CON	N/A	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15084	C84002	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 1 CON	N/A	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15085	C84003	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 5 CON	N/A	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15086	C84004	C333	CONVERTER "OOO" CELL: 5.9 STAGE: 7 CON	N/A	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15087	C84005	C333	CONVERTER "OOO" CELL: 3 STAGE: 1 CONVE	N/A	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15089	C84007	C333	CONVERTER "000" CELL-5 UNIT 1 STAGE-8	121U89	40	19540	94529	480	0	41182	21330	712	0	0
2	735	15090	C84008	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 8 CON	N/A	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15092	C84010	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 3 CON	N/A	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15093	C84011	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 3 CO	N/A	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15094	C84012	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 8 CON	N/A	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15095	C84013	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 1 CON	N/A	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15096	C84014	C333	CONVERTER "OOO" CELL: 5 STAGE: 6 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15097	C84015	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 1 CON	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15098	C84016	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 3 CON	N/A	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15100	C84026	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 6 CON	N/A	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15101	C84027	C333	CONVERTER "OOO" CELL: 5 STAGE: 2 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15102	C84017	C333	CONVERTER "OOO" CELL: 5 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15103	C84018	C333	CONVERTER "OOO" CELL: 4 STAGE: 5 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15104	C84019	C333	CONVERTER "OOO" CELL: 5 STAGE: 3 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15105	C84020	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 1 CON	N/A	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15106	C84021	C333	CONVERTER "OOO" CELL: 3.4 STAGE: 3 CON	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15107	C84022	C333	CONVERTER "OOO" CELL: 2 STAGE: 1 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15108	C84023	C333	CONVERTER "OOO" CELL: 5.4 STAGE: 3 CON	N/A	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15109	C84024	C333	CONVERTER "OOO" CELL: 10 STAGE: 1 CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15111	C84028	C333	CONVERTER "OOO" CELL: 5.9 STAGE: 4 CON	N/A	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15112	C84029	C333	CONVERTER "OOO" CELL: 3.8 SSTAGE: 2 CO	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15113	C84030	C333	CONVERTER "OOO" CELL: 9 STAGE: 6 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15114	C84031	C333	CONVERTER "OOO" CELL: 3.5 STAGE: 6 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15115	C84032	C333	CONVERTER "OOO" CELL: 10 STAGE: 2 CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15117	C84034	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 8 CON	N/A	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15120	C84037	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 8 CON	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15121	C84038	C333	CONVERTER "OOO" CELL: 2 STAGE: 3 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15122	C84039	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 7 CON	N/A	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15123	C84040	C333	CONVERTER "OOO" CELL: 3.10 STAGE: 3 CO	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15124	C84041	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 8 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15128	C84045	C333	CONVERTER "OOO" CELL: 6.3 STAGE: 7 CON	N/A	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15130	C84047	C333	CONVERTER "OOO" CELL: 2 STAGE: 5 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15132	C84049	C333	CONVERTER "OOO" CELL: 5.2 STAGE: 6 CON	N/A	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15133	C84050	C333	CONVERTER "OOO" CONVERTER 000	121 U 133	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15134	C84051	C333	CONVERTER "OOO" CELL: 6.8 STAGE: 2 CON	121 U 134	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15137	C84054	C333	CONVERTER "OOO" CELL: 3.6 STAGE: 1 CON	121 U 137	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15139	C84056	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 7 CON	121 U 139	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15140	C84057	C333	CONVERTER "OOO" CELL: 3.10 STAGE: 7 CO	121 U 140	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15141	C84058	C333	CONVERTER "OOO" CELL: 3 STAGE: 2 CONVE	121 U 141	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15142	C84059	C333	CONVERTER "OOO" CELL: 6.3 STAGE: 3 CON	121 U 142	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15145	C84062	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 3 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15146	C84063	C333	CONVERTER "OOO" CELL: 3.10 STAGE:8 CON	121 U 146	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15147	C84064	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 5 CON	121 U 147	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15148	C84065	C333	CONVERTER "OOO" CELL: 7 CTAGE: 6 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15149	C84066	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 6 CON	121 U 149	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15150	C84067	C333	CONVERTER "OOO" CELL: 8 STAGE: 3 CONVE	121 U 150	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15153	C84070	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 3 CON	121 U 153	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15154	C84071	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 1 CON	121 U 154	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15155	C84072	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 7 CON	121 U 155	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15156	C84073	C333	CONVERTER "OOO" CELL: 10 STAGE: 5 CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15157	C84074	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 6 CON	121 U 157	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15158	C84075	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 7 CON	121 U 158	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15159	C84076	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 4 CON	121 U 159	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15160	C84077	C333	CONVERTER "OOO" CELL: 5.2 STAGE: 4 CON	121 U 160	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15162	C84079	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 7 CON	121 U 162	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15164	C84081	C333	CONVERTER "OOO" CELL: 8 STAGE: 4 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15167	C84084	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 3 CON	121 U 167	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15170	C84087	C333	CONVERTER "OOO" CELL: 3 STAGE: 8 CONVE	121 U 170	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15171	C84088	C333	CONVERTER 000	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15173	C84090	C333	CONVERTER "OOO" CELL: 3.6 STAGE: 7 CON	121 U 173	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15174	C84091	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 5 CON	121 U 174	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15175	C84092	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 8 CON	121 U 175	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15176	C84093	C333	CONVERTER "OOO" CELL: 3.9 STAGE: 2 CON	121 U 176	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15177	C84094	C333	CONVERTER "OOO" CELL: 5.8 STAGE: 1 CON	121 U 177	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15178	C84095	C333	CONVERTER "OOO" CELL: 4.4 STAGE: 5 CON	121 U 178	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15179	C84096	C333	CONVERTER "OOO" CELL: 3.10 STAGE: 3 CO	121 U 179	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15181	C84098	C333	CONVERTER "OOO" CELL: 8 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15182	C84099	C333	CONVERTER "OOO" CELL: 3.9 STAGE: 8 CON	121 U 182	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15183	C84100	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 4 CO	121 U 183	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15184	C84101	C333	CONVERTER "OOO" CELL: 3.9 STAGE: 5 CON	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15187	C84104	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 5 CON	121 U 187	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15188	C84105	C333	CONVERTER "000" CELL-5 UNIT 1 STAGE-7	121U188	40	19540	94529	480	0	41182	21330	712	0	0
2	735	15189	C84106	C333	CONVERTER "OOO" CELL:5 STAGE: 5 CONVER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15190	C84107	C333	CONVERTER "OOO" CELL: 3.9 STAGE: 3 CON	121 U 190	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15191	C84108	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 5 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15193	C84110	C333	CONVERTER "OOO" CELL: 4.4 STAGE: 3 CON	121 U 193	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15194	C84111	C333	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 194	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15195	C84112	C333	CONVERTER "OOO" CELL: 6.10 STAGE: 4 CO	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15196	C84113	C333	CONVERTER "OOO" CELL: 4.8 STAGE: 4 CON	121 U 196	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15197	C84114	C333	CONVERTER "OOO" CELL: 4.10 STAGE: 1 CO	121 U 197	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15198	C84115	C333	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 198	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15199	C84116	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 2 CON	121 U 199	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15202	C84119	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 5 CON	121 U 202	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15204	C84121	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 6 CON	121 U 204	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15205	C84122	C333	CONVERTER "OOO" CELL: 5 STAGE: 8 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15206	C84123	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 6 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15208	C84125	C333	CONVERTER "OOO" CELL: 8 STAGE: 3 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15209	C84126	C333	CONVERTER "OOO" CELL: 10 STAGE: 8 CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15211	C84128	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 6 CON	121 U 211	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15212	C84129	C333	CONVERTER "OOO" CELL: 4.8 STAGE: 5 CON	121 U 212	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15218	C84135	C333	CONVERTER "OOO" CELL:4.4 STAGE: 5 CONV	121 U 218	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15220	C84137	C333	CONVERTER "OOO" CELL: 8 STAGE: 2 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15221	C84138	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 2 CON	126 U 221	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15222	C84139	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 1 CON	121 U 222	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15224	C84141	C333	CONVERTER "OOO" CELL:1.4 STAGE: 4 CONV	121 U 224	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15225	C84142	C333	CONVERTER "OOO" CELL: 1 STAGE: 6 CONV	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15226	C84143	C333	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 226	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15228	C84145	C333	CONVERTER "000" CELL:6 STAGE:6 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15229	C84146	C333	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 229	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15230	C84147	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 8 CON	121 U 230	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15231	C84148	C333	CONVERTER "OOO" CELL: 8 STAGE: 1 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15233	C84150	C333	CONVERTER "OOO" CELL: 2 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15236	C84153	C333	CONVERTER "OOO" CELL: 8 STAGE: 5 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15237	C84154	C333	CONVERTER "000" CELL-5 UNIT 1 STAGE-5	121U237	40	19540	94530	480	0	41182	21330	712	0	0
2	735	15238	C84155	C333	CONVERTER "000" CELL:6 STAGE:5 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15239	C84156	C333	CONVERTER "OOO" CELL: 5.9 STAGE: 6 CON	121 U 239	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15240	C84157	C333	CONVERTER "OOO" CELL: 3.10 STAGE: 4 CO	N/A	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15244	C84161	C333	CONVERTER "000" CELL:6 STAGE:2 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15246	C84163	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 5 CON	121 U 246	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15248	C84165	C333	CONVERTER "000" CELL:6 STAGE:3 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15249	C84166	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 4 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15250	C84167	C333	CONVERTER "OOO" CELL: 5.5 STAGE: 2 CON	121 U 250	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15251	C84168	C333	CONVERTER "OOO" CELL: 6.3 STAGE: 6 CON	121 U 251	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15252	C84169	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 7 CON	121 U 252	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15253	C84170	C333	CONVERTER "OOO" CELL: 6.10 STAGE: 2 CO	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15254	C84171	C333	CONVERTER "OOO" CELL: 3.7 STAGE: 1 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15255	C84172	C333	CONVERTER "OOO" CELL: 3.3 STAGE: 7 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15256	C84173	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 4 CON	121 U 256	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15257	C84174	C333	CONVERTER "OOO" CELL: 5.8 STAGE: 3 CON	121 U 257	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15258	C84175	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 4 CON	121 U 258	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15259	C84176	C333	CONVERTER "OOO" CELL: 6.3 STAGE: 1 CON	121 U 259	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15260	C84177	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 6 CON	121 U 260	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15261	C84178	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 7 CON	121 U 261	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15262	C84179	C333	CONVERTER "OOO" CELL: 7 STAGE: 1 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15264	C84181	C333	CONVERTER "OOO" CELL: 3 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15266	C84183	C333	CONVERTER "000" CELL:9 STAGE:4 CONVERT	121U266	40	19540	94579	480	0	41182	21330	712	0	0
2	735	15269	C84186	C333	CONVERTR "OOO" CELL: 1.7 STAGE: 4 CONV	121 U 269	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15270	C84187	C333	CONVERTER "OOO" CELL: 1.3 STAGE: 8 CON	121 U 270	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15271	C84188	C333	CONVERTER "OOO" CELL: 5.8 STAGE: 7 CON	121 U 271	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15272	C84228	C333	CONVERTER "OOO" CELL: 3.5 STAGE: 5 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15274	C84230	C333	CONVERTER "000" CELL:6 STAGE:1 CONVERT	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15276	C84232	C333	CONVERTER "OOO" CELL: 4.2 STAGE: 2 CON	121 U 276	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15277	C84233	C333	CONVERTER "OOO" CELL: 9 STAGE: 8 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15279	C84235	C333	CONVERTER "OOO" CELL: 1 STAGE: 8 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15281	C84236	C333	CONVERTER "OOO" CELL: 3.5 STAGE: 2 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15282	C84241	C333	CONVERTER "OOO" CELL: 1.1 STAGE: 8 CON	121 U 282	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15283	C84237	C333	CONVERTER "OOO" CELL: 3.4 STAGE: 8 CON	121 U 283	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15284	C84242	C333	CONVERTER "OOO" CELL: 3 STAGE: 2 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15285	C84238	C333	CONVERTER "OOO" CELL: 3.7 STAGE: 7 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15286	C84239	C333	CONVERTER "OOO" CELL: 3.5 STAGE: 4 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15288	C84244	C333	CONVERTER "OOO" CELL: 3 STAGE: 8 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15291	C84247	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 4 CON	121 U 291	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15295	C84251	C333	CONVERTER "OOO" CELL: 4.2 STAGE: 6 CO	121 U 295	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15296	C84252	C333	CONVERTER "000" CELL: 1.7 STAGE: 8 CONVE	121 U 296	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15300	C84256	C333	CONVERTER "000" CELL: 3.10 STAGE: 2 CONV	121 U 300	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15301	C84257	C333	CONVERTER "000" CELL:1 STAGE:3 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15303	C84259	C333	CONVERTER "000" CELL:5.2 STAGE:7 CONVERT	121 U 303	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15304	C84260	C333	CONVERTER "000" CEL:3.10 STAGE:6 CONVERT	121 U 304	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15305	C84261	C333	CONVERTER "000" CELL:4.4 STAGE:7 CONVERT	121 U 305	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15307	C84263	C333	CONVERTER "000" CELL:3.7 STAGE:4 CONVERT	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15308	C84264	C333	CONVERTER "000" CELL:59 STAGE:2 CONVERTE	121 U 308	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15312	C84268	C333	CONVERTER "000" CELL:4.10 STAGE:5 CONVER	121 U 312	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15313	C84269	C333	CONVERTER "000" CELL:7 STAGE:8 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15314	C84270	C333	CONVERTER "000" CELL:6.10 STAGE:7 CONVER	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15315	C84271	C333	CONVERTER "000" CELL:3 STAGE:3 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15316	C84272	C333	CONVERTER "000" CELL:6.7 STAGE:3 CONVERT	121 U 316	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15317	C84273	C333	CONVERTER "000" CELL:1.4 STAGE:1 CONVERT	121 U 317	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15318	C84274	C333	CONVERTER "000" CELL:3.7 STAGE:8 CONVERT	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15319	C84275	C333	CONVERTER "000" CELL:10 STAGE:3 CONVERTE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15324	C85009	C333	CONVERTER "000" CELL:3.7 STAGE:5 CONVERT	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15325	C84280	C333	CONVERTER "000" CELL:3.7 STAGE:5 CONVERT	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15327	C84282	C333	CONVERTER "000" CELL:1.2 STAGE:8 CONVERT	121 U 327	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15328	C84283	C333	CONVERTER "000" CELL:8 STAGE:6 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15329	C84284	C333	CONVERTER 000	N/A	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15334	C84288	C333	CONVERTER "000" CELL:4.2 STAGE:8 CONVERT	121 U 334	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15336	C84290	C333	CONVERTER "000" CELL:8 STAGE:8 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15339	C84293	C333	CONVERTER "000" CELL:1.1 STAGE:2 CONVERT	121 U 339	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15340	C84294	C333	CONVERTER "000" CELL:3.6 STAGE:6 CONVERT	121 U 340	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15341	C84295	C333	CONVERTER 000	N/A	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15342	C84296	C333	CONVERTER "000" CELL:5.9 STAGE:8 CONVERT	121 U 341	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15343	C84297	C333	CONVERTER "000" CELL:4.2 STAGE:4 CONVERT	121 U 343	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15344	C84298	C333	CONVERTER "000" CELL:5.2 STAGE:5 CONVERT	121 U 344	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15345	C84300	C333	CONVERTER "000" CELL:9 STAGE:3 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15347	C84302	C333	CONVERTER "000" CELL:9 STAGE:4 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15348	C84303	C333	CONVERTER "000" CELL:5.8 STAGE:5 CONVERT	121 U 348	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15349	C84299	C333	CONVERTER "000" CELL:5.8 STAGE:6 CONVERT	121 U 349	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15351	C84305	C333	CONVERTER "000" CELL:9 STAGE:2 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15352	C84306	C333	CONVERTER "000" CELL:9 STAGE:1 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15353	C84307	C333	CONVERTER "OOO" CELL: 4.2 STAGE: 1 CON	121 U 353	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15355	C84309	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 1 CON	121 U 355	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15356	C84310	C333	CONVERTER "OOO" CELL: 1.8 STAGE: 4 CON	121 U 356	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15357	C84311	C333	CONVERTER "OOO" CELL: 3.1 STAGE: 8 CON	N/A	40	28337	216791	480	451.6479167	41182	12660	423	57	25743.93125
2	735	15360	C84313	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 2 CON	121 U 360	40	29189	213950	480	445.7291667	41182	11820	395	85	37886.97917
2	735	15361	C84314	C333	CONVERTER "OOO" CELL: 3 STAGE: 4 CONVE	121 U 361	40	28521	192599	480	401.2479167	41182	12480	417	63	25278.61875
2	735	15363	C84316	C333	CONVERTER "OOO" CELL: 4 STAGE: 8 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15364	C84318	C333	CONVERTER "OOO" CELL: 4.9 STAGE: 6 CON	121 U 364	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15365	C84319	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 8 CON	121 U 365	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15366	C84320	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 4 CON	121 U 366	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15369	C84323	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 8 CON	121 U 369	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15370	C84324	C333	CONVERTER "OOO" CELL: 6.7 STAGE: 5 CON	121 U 370	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15372	C84326	C333	CONVERTER "OOO" CELL: 4.8 STAGE: 1 CON	121 U 372	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15373	C84327	C333	CONVERTER "OOO" CELL: 3.5 STAGE: 1 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15374	C84328	C333	CONVERTER "OOO" CELL: 3.6 STAGE: 2 CON	121 U 374	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15375	C84329	C333	CONVERTER "OOO" CELL: 5.8 STAGE: 4 CON	121 U 375	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15377	C84331	C333	CONVERTER "OOO" CELL: 1 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15378	C84332	C333	CONVERTER "OOO" CELL: 5.9 STAGE: 5 CON	121 U 378	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15380	C84334	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 2 CON	121 U 380	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15381	C84335	C333	CONVERTER "OOO" CELL:3.7 STAGE: 2 CON	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15382	C84336	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 7 CON	121 U 382	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15383	C84337	C333	CONVERTER "OOO" CELL: STAGE: CONVERTE	121 U 383	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15384	C84338	C333	CONVERTER "OOO" CELL: 1.2 STAGE: 6 CON	121 U 384	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15385	C84339	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 8 CON	121 U 385	40	29280	221139	480	460.70625	41182	11730	392	88	40542.15
2	735	15386	C84340	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 6 CON	121 U 386	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15389	C84343	C333	CONVERTER "OOO" CELL: 3.9 STAGE: 6 CON	121 U 389	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15390	C84344	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 6 CO	121 U 390	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15391	C84345	C333	CONVERTER "OOO" CELL: 1.8 STAGE: 6 CON	121 U 391	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15392	C84346	C333	CONVERTER "OOO" CELL: 6.10 STAGE: 1 CO	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15394	C84348	C333	CONVERTER "OOO" CELL: 1.8 STAGE: 5 CON	121 U 394	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15395	C84349	C333	CONVERTER "OOO" CELL: 5.9 STAGE: 1 CON	121 U 395	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15396	C84350	C333	CONVERTER "OOO" CELL: 1.8 STAGE: 2 CON	121 U 396	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15398	C84352	C333	CONVERTER "OOO" CELL: 1.1 STAGE: 1 CON	121 U 398	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15399	C85010	C333	CONVERTER "OOO" CELL: 5.6 STAGE: 3 CON	121 U 399	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15400	C84353	C333	CONVERTER "OOO" CELL: 5.10 STAGE: 8 CO	121 U 400	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15401	C84354	C333	CONVERTER "OOO" CELL: 1.8 STAGE: 3 CON	121 U 401	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15402	C84355	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 5 CON	121 U 402	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15403	C84189	C333	CONVERTER "OOO" CELL: 1.4 STAGE: 3 CON	121 U 403	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15404	C84190	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 8 CON	121 U 404	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15405	C84191	C333	CONVERTER "OOO" CELL: 1.6 STAGE: 5 CON	121 U 405	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15409	C84195	C333	CONVERTER 000	N/A	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15410	C84196	C333	CONVERTER "000" CELL:6.10 STAGE:6 CONVER	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15411	C84197	C333	CONVERTER "000" CELL:5.5 STAGE:5 CONVERT	121 U 411	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15412	C84198	C333	CONVERTER "000" CELL:1.8 STAGE:7 CONVERT	121 U 412	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15414	C82496	C333	CONVERTER TYPE 000 UNIT INVENTORY 48 P	121 U 414	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15415	C84200	C333	CONVERTER "000" CELL:1.9 STAGE:2 CONVERT	121 U 415	40	29159	225403	480	469.5895833	41182	11850	396	84	39445.525
2	735	15417	C84202	C333	CONVERTER "000" CELL:6.8 STAGE:8 CONVERT	121 U 417	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15418	C84203	C333	CONVERTER "000" CELL:5.2 STAGE:3 CONVERT	121 U 418	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15419	C84204	C333	CONVERTER 000	N/A	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15420	C84205	C333	CONVERTER "000" CELL:5.10 STAGE:6 CONVER	121 U 420	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15421	C84206	C333	CONVERTER "000" CELL:5.4 STAGE:2 CONVERT	121 U 421	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15422	C84207	C333	CONVERTER "000" CELL:6.10 STAGE:5 CONVER	N/A	40	29311	221037	480	460.49375	41182	11700	391	89	40983.94375
2	735	15423	C84208	C333	CONVERTER "000" CELL:10 STAGE:6 CONVERTE	N/A	40	28886	218594	480	455.4041667	41182	12120	405	75	34155.3125
2	735	15424	C84209	C333	CONVERTER "000" CELL:4.9 STAGE:5 CONVERT	121 U 424	40	28580	199903	480	416.4645833	41182	12420	415	65	27070.19792
2	735	15427	C84212	C333	CONVERTER "000" CELL:9 STAGE:7 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15429	C84214	C333	CONVERTER "000" CELL:1.6 STAGE :2 CONVER	121 U 429	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15430	C84215	C333	CONVERTER "000" CELL:5.2 STAGE:8 CONVERT	121 U 430	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15432	C84217	C333	CONVERTER "000" CELL:1.6 STAGE:3 CONVERT	121 U 432	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15433	C84218	C333	CONVERTER 000	N/A	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15435	C84221	C333	CONVERTER "000" CELL:1.8 STAGE:1 CONVERT	121 U 435	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15436	C84222	C333	CONVERTER "000" CELL:4.10 STAGE:8 CONVER	121 U 436	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15437	C84223	C333	CONVERTER "000" CELL:4.6 STAGE:4 CONVERT	121 U 437	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15439	C84225	C333	CONVERTER "000" CELL:1.6 STAGE:6 CONVERT	121 U 439	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15440	C84226	C333	CONVERTER "000" CELL:6.8 STAGE:3 CONVERT	121 U 440	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15443	C84356	C333	CONVERTER 000	N/A	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15445	C84358	C333	CONVERTER "000" CELL:4.8 STAGE:6 CONVERT	121 U 445	40	28671	218715	480	455.65625	41182	12330	412	68	30984.625
2	735	15446	C84359	C333	CONVERTER "000" CELL:4.7 STAGE:8 CONVERT	N/A	40	28549	195226	480	406.7208333	41182	12450	416	64	26030.13333
2	735	15449	C84362	C333	CONVERTER "000" CELL:5.10 STAGE:3 CONVER	121 U 449	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15451	C84363	C333	CONVERTER "000" CELL:5.4 STAGE:1 CONVERT	121 U 451	40	29006	222315	480	463.15625	41182	12000	401	79	36589.34375
2	735	15453	C84365	C333	CONVERTER "000" CELL:4.7 STAGE:6 CONVERT	N/A	40	28549	195226	480	406.7208333	41182	12450	416	64	26030.13333
2	735	15455	C84367	C333	CONVERTER "000" CELL:1.4 STAGE:2 CONVERT	121 U 455	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15456	C84368	C333	CONVERTER "000" CELL:5.10 STAGE:5 CONVER	121 U 456	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15457	C84369	C333	CONVERTER "000" CELL:5.6 STAGE:5 CONVERT	121 U 457	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15462	C84374	C333	CONVERTER TYPE 000 UNIT CELL-8 STAGE-	121U462	40	19540	95511	480	0	41182	21330	712	0	0
2	735	15463	C84375	C333	CONVERTER "000" CELL:6.8 STAGE:4 CONVERT	121 U 463	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15464	C84376	C333	CONVERTER "000" CELL:4.10 STAGE:7 CONVER	121 U 464	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15465	C84377	C333	CONVERTER "000" CELL:4.10 STAGE:2 CONVER	121 U 465	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15466	C84378	C333	CONVERTER "000" CELL:4.10 STAGE:4 CONVER	121 U 466	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15467	C84379	C333	CONVERTER "000" CELL:1.2 STAGE:1 CONVERT	121 U 467	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15468	C84380	C333	CONVERTER "000" CELL:5.5 STAGE:8 CONVERT	121 U 468	40	28855	218467	480	455.1395833	41182	12150	406	74	33680.32917
2	735	15469	C84381	C333	CONVERTER "000" CELL:3.5 STAGE:8 CONVERT	N/A	40	28398	219107	480	456.4729167	41182	12600	421	59	26931.90208
2	735	15470	C84382	C333	CONVERTER "000" CELL:3.6 STAGE:5 CONVERT	121 U 470	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15471	C84383	C333	CONVERTER "000" CELL:1.1 STAGE:3 CONVERT	121 U 471	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15473	C84385	C333	CONVERTER "000" CELL:1.6 STAGE:1 CONVERT	121 U 473	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15475	C84387	C333	CONVERTER 000	N/A	40	28975	220271	480	458.8979167	41182	12030	402	78	35794.0375
2	735	15476	C84388	C333	CONVERTER "000" CELL:5.10 STAGE:1 CONVER	121 U 476	40	28886	220295	480	458.9479167	41182	12120	405	75	34421.09375
2	735	15477	C84389	C333	CONVERTER 000	N/A	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15480	C84392	C333	CONVERTER "000" CELL:1.1 STAGE:7 CONVERT	121 U 480	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15482	C84394	C333	CONVERTER "000" CELL:3.9 STAGE:4 CONVERT	121 U 482	40	28490	192599	480	401.2479167	41182	12510	418	62	24877.37083
2	735	15483	C84395	C333	CONVERTER "000" CELL:5.6 STAGE:2 CONVERT	121 U 483	40	28975	220069	480	458.4770833	41182	12030	402	78	35761.2125
2	735	15484	C84396	C333	CONVERTER "000" CELL:5.9 STAGE:3 CONVERT	121 U 484	40	28886	220092	480	458.525	41182	12120	405	75	34389.375
2	735	15486	C84398	C333	CONVERTER "000" CELL:3.9 STAGE:7 CONVERT	121 U 486	40	28490	192396	480	400.825	41182	12510	418	62	24851.15
2	735	15487	C84399	C333	CONVERTER "OOO" CELL:1.10 STAGE:7 CONVER	121 U 487	40	29159	225200	480	469.1666667	41182	11850	396	84	39410
2	735	15488	C84400	C333	CONVERTER "000" CELL:5.6 STAGE:7 CONVERT	121 U 488	40	28975	220068	480	458.475	41182	12030	402	78	35761.05
2	735	15490	C84401	C333	CONVERTER "000" CELL:6.8 STAGE:+ CONVERT	121 U 490	40	29829	219694	480	457.6958333	41182	11190	374	106	48515.75833
2	735	15491	C84402	C333	CONVERTER "000" CELL:5.7 STAGE:1 CONVERT	121 U 491	40	28855	218264	480	454.7166667	41182	12150	406	74	33649.03333
2	735	15492	C84403	C333	CONVERTER "000" CELL:4.6 STAGE:3 CONVERT	N/A	40	28671	218512	480	455.2333333	41182	12330	412	68	30955.86667
2	735	15493	C84404	C333	CONVERTER "000" CELL:1.8 STAGE:8 CONVERT	N/A	40	29036	221835	480	462.15625	41182	11970	400	80	36972.5
2	735	15494	C84405	C333	CONVERTER "000" CELL:3.5 STAGE:7 CONVER	N/A	40	28398	218904	480	456.05	41182	12600	421	59	26906.95
2	735	15495	C84406	C333	CONVERTER "000" CELL:5.4 STAGE:7 CONVERT	121 U 495	40	29006	222112	480	462.7333333	41182	12000	401	79	36555.93333
2	735	15497	C84407	C333	CONVERTER "000" CELL:4.8 STAGE:7 CONVERT	N/A	40	28671	218512	480	455.2333333	41182	12330	412	68	30955.86667
2	735	16559	C78174	C333	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107074	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16587	C78178	C333	MOTOR 950 HP 4160 V. 112 A 3 PHASE	107087	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16739	C80764	C333	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107265	20	19755	11051	240	0	41182	21120	705	0	0
2	735	17737	C82282	C333	KINNEY VACUUM PUMP 300 CFM 6 V BELT DR	14392	15	16468	3118	180	0	41182	24360	813	0	0
2	735	17741	C82281	C333	KINNEY VACUUM PUMP 300 CFM 6 BELT DRIV	14597	15	16649	3227	180	0	41182	24180	807	0	0
2	735	17757	C82275	C333	PUMP VACUUM KINNEY 300 CFM 6 V BELT	14552	15	16649	3226	180	0	41182	24180	807	0	0
2	735	17767	C82280	C333	KINNEY VACUUM PUMP 300 CFM 6 V BELT DR	14417	15	16284	3005	180	0	41182	24540	819	0	0
2	735	18116	C80761	C333	CENTRIFUGAL COMPRESSOR TYPE IMPELLER HP	FRD1AS316	40	19540	11971	480	0	41182	21330	712	0	0
2	735	18128	C78188	C333	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL. C	1AD7217	40	17075	6302	480	0	41182	23760	793	0	0
2	735	19083	C80762	C333	PUMP MODIFIED CENTRIFUGAL ALLIS CHALM	1AS317	40	19540	12122	480	0	41182	21330	712	0	0
2	735	19282	C82276	C333	VACUUM PUMP TYPE DVD SIZE 14-9-18 303	14579	15	20240	2377	180	0	41182	20640	689	0	0
2	735	19356	C82279	C333	PUMP VACUUM 300 CFM SIZE 14 9 18 6 V	14664	15	16649	3960	180	0	41182	24180	807	0	0
2	735	19366	C78180	C333	CENTRIFUGAL PUMP SIZE COMP CASING 38A	2A6060	40	16649	13926	480	0	41182	24180	807	0	0
2	735	19499	C78154	C333	MOTOR ELECTRIC 700 HP 4160 V. 60 CYC	2S50P650	20	19997	13039	240	0	41182	20880	697	0	0
2	735	23001	C84810	C333	CONVERTER "00" CELL 1.10 STAGE 2 CONVE	126-U-86	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23003	C84812	C333	CONVERTER "00" CELL 4.7 STAGE 3 CONVER	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23007	C84816	C333	CONVERTER "000" CELL 3 STAGE 5 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23008	C84817	C333	CONVERTER "000" CELL 5 STAGE 4 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23009	C84818	C333	CONVERTER "000" CELL 3.1 STAGE 1 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23010	C84819	C333	CONVERTER "000" CELL 4.5 STAGE 5.8 CON	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23012	C84821	C333	CONVERTER "000" CELL 5.6 STAGE 6. CONV	N/A	40	28975	219928	480	458.1833333	41182	12030	402	78	35738.3
2	735	23015	C84824	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 8 CON	126 U 207	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23017	C84826	C333	CONVERTER "OOO" CELL: 4 STAGE: 7 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23020	C84829	C333	CONVERTER "OOO" CELL: 3 STAGE: 1 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23024	C84833	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 1 CO	126 U 251	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23025	C84834	C333	CONVERTER "OOO" CELL: 5.1 STAGE: 8 CON	126 U 278	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23028	C84835	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 5 CON	126 U 19	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23032	C84840	C333	CONVERTER "OOO" INVENTORY 74 PAGE 16 O	126 U 76	40	19997	41273	480	0	41182	20880	697	0	0
2	735	23036	C84844	C333	CONVERTER "OOO" CELL: 6.1 STAGE: 2 CON	126 U 70	40	29098	224747	480	468.2229167	41182	11910	398	82	38394.27917
2	735	23042	C84849	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 5 CON	126 U 63	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23045	C84851	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 6 CON	126 U 83	40	28671	218372	480	454.9416667	41182	12330	412	68	30936.03333
2	735	23046	C84852	C333	CONVERTER "OOO" CELL: 1.9 STAGE: 3 CON	126 U 10	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23047	C84853	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 6 CON	126 U 11	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23048	C84854	C333	CONVERTER "OOO" CELL: 4.8 STAGE: 3 CON	126 U 22	40	28671	218372	480	454.9416667	41182	12330	412	68	30936.03333
2	735	23060	C84863	C333	CONVERTER "OOO" CELL: 3.6 STAGE: 3 CON	126 U 129	40	28490	192256	480	400.5333333	41182	12510	418	62	24833.06667
2	735	23062	C84865	C333	CONVERTER "OOO" CELL: 4.6 STAGE: 7 CON	126 U 32	40	28671	218372	480	454.9416667	41182	12330	412	68	30936.03333
2	735	23066	C84869	C333	CONVERTER "OOO" CELL: 1 STAGE: 4 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23067	C84870	C333	CONVERTER "OOO" CELL: 6.10 STAGE: 8 CO	N/A	40	29311	220694	480	459.7791667	41182	11700	391	89	40920.34583
2	735	23068	C84871	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 2 CON	126 U 315	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23069	C84872	C333	CONVERTER "OOO" INVENTORY 74 PAGE 10 O	126 U 3	40	19997	41272	480	0	41182	20880	697	0	0
2	735	23070	C84873	C333	CONVERTER "OOO" CELL: 6.9 STAGE: 7 CON	126 U 5	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23071	C84874	C333	CONVERTER "000" CELL 6.9 STAGE 3 CONVE	126U332	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23077	C84880	C333	CONVERTER TYPE 000 CELL-8 STAGE-3 CON	126U205	40	19997	41272	480	0	41182	20880	697	0	0
2	735	23079	C84882	C333	CONVERTER "000" CELL 3.5 STAGE 3 CONVE	N/A	40	28398	218764	480	455.7583333	41182	12600	421	59	26889.74167
2	735	23084	C84887	C333	CONVERTER "000" CELL 6.9 STAGE 4 CONVE	126U309	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23085	C84888	C333	CONVERTER "000" CELL 4.8 STAGE 8 CONVE	126U443	40	28671	218372	480	454.9416667	41182	12330	412	68	30936.03333
2	735	23087	C84890	C333	CONVERTER "000" CELL 4.4 STAGE 2. CONV	126U199	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23088	C84891	C333	CONVERTER "000" CELL 1.9 STAGE 7 CONVE	126U135	40	29159	225060	480	468.875	41182	11850	396	84	39385.5
2	735	23090	C84893	C333	CONVERTER TYPE 000 CELL-3 STAGE-2 CON	126U141	40	19997	93658	480	0	41182	20880	697	0	0
2	735	23091	C84894	C333	CONVERTER "000" CELL 1.6 STAGE 8 CONVE	126U142	40	28975	219928	480	458.1833333	41182	12030	402	78	35738.3
2	735	23093	C84896	C333	CONVERTER "000" CELL 4.7 STAGE 1 CONVE	N/A	40	28549	194882	480	406.0041667	41182	12450	416	64	25984.26667
2	735	23095	C84897	C333	CONVERTER "000" CELL 6.3 STAGE 5 CONVE	126U158	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23099	C84900	C333	CONVERTER "000" CELL 4.4 STAGE 4 CONVE	126U261	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23100	C82193	C333	CONVERTER "000" CELL 9 STAGE 3 CONVERT	N/A	40	19997	40341	480	0	41182	20880	697	0	0
2	735	23101	C84901	C333	CONVERTER "000" CELL 4.7 STAGE 7 CONVE	N/A	40	28549	194882	480	406.0041667	41182	12450	416	64	25984.26667
2	735	23103	C84903	C333	CONVERTER "000" CELL 4.1 STAGE 1 CONVE	126U325	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23106	C84906	C333	CONVERTER "000" CELL 6.3 STAGE 8 CONVE	126U181	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23118	C85032	C333	CONVERTER "000" CELL 4.3 STAGE 8 CONVE	126U295	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23119	C85033	C333	CONVERTER "000" CELL 4.3 STAGE 6 CONVE	126U296	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23121	C85035	C333	CONVERTER "000" CELL 4.4 STAGE 8 CONVE	126U363	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23123	C85037	C333	CONVERTER "000" CELL 4.1 STAGE 7 CONVE	126U292	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23124	C82192	C333	CONVERTER "000" CELL 9 STAGE 8 CONVERT	N/A	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23125	C85038	C333	CONVERTER "000" CELL 4.3 STAGE 5 CONVE	126U299	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23128	C85041	C333	CONVERTER "000" CELL 1 STAGE 1 CONVERT	N/A	40	28276	218250	480	454.6875	41182	12720	425	55	25007.8125
2	735	23129	C85042	C333	CONVERTER "000" CELL 5.5 STAGE 3 CONVE	126U112	40	28855	218123	480	454.4229167	41182	12150	406	74	33627.29583
2	735	23130	C85043	C333	CONVERTER "OOO" CELL: 5.5 STAGE: 7 CON	126 U 285	40	28855	218123	480	454.4229167	41182	12150	406	74	33627.29583
2	735	23137	C85050	C333	CONVERTER "OOO" CELL: 1.10 STAGE: 8 CO	126 U 633	40	29159	225059	480	468.8729167	41182	11850	396	84	39385.325
2	735	23139	C85052	C333	CONVERTER "OOO" CELL: 4.3 STAGE: 3 CON	126 U 639	40	28521	192255	480	400.53125	41182	12480	417	63	25233.46875
2	735	23140	C85053	C333	CONVERTER 000	N/A	40	28549	194882	480	406.0041667	41182	12450	416	64	25984.26667
2	735	23142	C85055	C333	CONVERTER "OOO" CELL: 4.3 STAGE: 7 CON	126 U 111	40	28521	192255	480	400.53125	41182	12480	417	63	25233.46875
2	735	23143	C85056	C333	CONVERTER "OOO" CELL: 4.3 STAGE: 2 CON	126 U 374	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23144	C85057	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 6 CON	126 U 191	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23157	C85070	C333	CONVERTER "OOO" CELL: 1.5 STAGE: 8 CON	126 U 631	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23168	C85081	C333	CONVERTER "OOO" CELL: 1.3 STAGE: 7 CON	126 U 546	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23172	C85085	C333	CONVERTER "OOO" CELL: 3.8 STAGE: 3 CON	126 U 648	40	28490	192256	480	400.5333333	41182	12510	418	62	24833.06667
2	735	23175	C85088	C333	CONVERTER "OOO" CELL: 5.10 STAGE: 2 CO	126 U 651	40	28886	219952	480	458.2333333	41182	12120	405	75	34367.5
2	735	23182	C85094	C333	CONVERTER "OOO" CELL: 4 STAGE: 6 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23188	C85101	C333	CONVERTER "000" CELL 4 STAGE 2 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23205	C85118	C333	CONVERTER TYPE 999 CELL-1 STAGE-8 CON	126U824	40	19997	93657	480	0	41182	20880	697	0	0
2	735	23207	C82497	C333	CONVERTER "000" CELL 2 UNIT 6 STAGE 7	126U835	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23208	C85120	C333	CONVERTER "000" CELL 1.3 STAGE 2 CONVE	126U812	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23209	C85121	C333	CONVERTER 000	N/A	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23210	C85122	C333	CONVERTER "000" CELL 1.3 STAGE 1 CONVE	126U833	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23211	C85123	C333	CONVERTER "000" CELL 4.5 STAGE 5.1 CON	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23214	C85126	C333	CONVERTER "000" CELL 5.2 STAGE 2 CONVE	126U850	40	29036	221695	480	461.8645833	41182	11970	400	80	36949.16667
2	735	23215	C84912	C333	CONVERTER "000" CELL 7 STAGE 5 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23216	C84913	C333	CONVERTER "000" CELL 4.7 STAGE 5 CONVE	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23219	C84916	C333	CONVERTER "000" CELL 1.3 STAGE 4 CONVE	126U866	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23236	C84932	C333	CONVERTER "000" CELL 4.5 STAGE 5.7 CON	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23277	C84969	C333	CONVERTER "OOO" CELL: 5.8 STAGE: 2 CON	126 U 768	40	28886	219952	480	458.2333333	41182	12120	405	75	34367.5
2	735	23278	C84970	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 4 CON	126 U 695	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23280	C84972	C333	CONVERTER "OOO" CELL: 5.2 STAGE: 1 CON	126 U 658	40	29036	221695	480	461.8645833	41182	11970	400	80	36949.16667
2	735	23283	C84975	C333	CONVERTER "OOO" CELL: 10 STAGE: 7 CONV	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23284	C84976	C333	CONVERTER "OOO" CELL: 10 STAGE: 4 CONV	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23296	C85128	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 5 CON	126 U 921	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23297	C85129	C333	CONVERTER "OOO" CELL: 4.3 STAGE: 4 CON	126 U 968	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23298	C85130	C333	CONVERTER "OOO" CELL: 4.1 STAGE: 3 CON	126 U 931	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23299	C85131	C333	CONVERTER "OOO" CELL: 4 STAGE: 4 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23301	C85133	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 5 CON	126 U 965	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23303	C85135	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 6 CON	126 U 964	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23305	C85137	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 2 CON	126 U 996	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23306	C85138	C333	CONVERTER "OOO" CELL: 4.9 STAGE: 1 CON	126 U 930	40	28580	199560	480	415.75	41182	12420	415	65	27023.75
2	735	23307	C85139	C333	CONVERTER "OOO" CELL: 5.STAGE: 3 CON	126 U 982	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23308	C85140	C333	CONVERTER "OOO" CELL: 5.3 STAGE: 4 CON	126 U 981	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23309	C85141	C333	CONVERTER "000" CELL 6.5 STAGE 6 CONVE	126U800	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23313	C85146	C333	CONVERTER "OOO" CELL: 4.4 STAGE: 6 CON	126 U 999	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23314	C85147	C333	CONVERTER "OOO" INVENTORY 80 PAGE 9 OF	126 U 989	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23315	C85148	C333	CONVERTER TYPE 000 CELL-9 STAGE-M CON	SSO 35186	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23316	C85149	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 3 CON	126 U 985	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23317	C85150	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 5 CON	126 U 1016	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23318	C85151	C333	CONVERTER "OOO" INVENTORY 80 PAGE 10 O	126 U 1014	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23319	C85152	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 4 CON	126 U 1017	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23327	C85160	C333	CONVERTER "OOO" CELL: 5.5 STAGE: 4 CON	126 U 991	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23328	C85161	C333	CONVERTER "OOO" CELL: 3 STAGE: 5 CONVE	126 U 1000	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23329	C85162	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 7 CON	126 U 1011	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23330	C85163	C333	CONVERTER "OOO" INVENTORY 80 PAGE 9 OF	126 U 1005	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23332	C85165	C333	CONVERTER "OOO" INVENTORY 80 PAGE 9 OF	126 U 1038	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23333	C85166	C333	CONVERTER "OOO" CELL: 6.3 STAGE: 2 CON	126 U 1009	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23335	C85168	C333	CONVERTER "OOO" INVENTORY 80 PAGE 10 O	126 U 1018	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23336	C85169	C333	CONVERTER "OOO" CELL: 4.5 STAGE: 5.3 C	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23355	C85187	C333	CONVERTER "OOO" CELL: 2 STAGE: 2 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23358	C85190	C333	CONVERTER "OOO" CELL: 4.3 STAGE: 1 CON	126 U 1095	40	28521	192256	480	400.5333333	41182	12480	417	63	25233.6
2	735	23363	C85194	C333	CONVERTER "OOO" CELL: 1.3 STAGE: 6 CON	126 U 1114	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23364	C85195	C333	CONVERTER "OOO" CELL: 4.4 STAGE: 3 CON	126 U 1034	40	28702	218474	480	455.1541667	41182	12300	411	69	31405.6375
2	735	23365	C85196	C333	CONVERTER "OOO" CELL: 6.5 STAGE: 1 CON	126 U 1105	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	23366	C85197	C333	CONVERTER "OOO" CELL: 1.3 STAGE: 5 CON	126 U 1112	40	29189	213607	480	445.0145833	41182	11820	395	85	37826.23958
2	735	23369	C85200	C333	CONVERTER "000" CELL:6 STAGE:4 CONVERTE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23371	C85202	C333	CONVERTER "OOO" CELL: 2.1 STAGE: 6 CON	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23373	C85204	C333	CONVERTER "OOO" CELL: 5.1 STAGE: 1 CON	126 U 1064	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23374	C85205	C333	CONVERTER "OOO" CELL: 5.1 STAGE: 2 CON	126 U 1109	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23375	C85206	C333	CONVERTER "OOO" CELL:5.1 STAGE: 3 CONV	126 U 1138	40	28855	218124	480	454.425	41182	12150	406	74	33627.45

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23404	C85235	C333	CONVERTER "OOO" CELL: 5.7 STAGE: 2 CON	126 U 1111	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23416	C85247	C333	CONVERTER "OOO" CELL: 1.7 STAGE: 2 CON	126 U 1267	40	29280	220796	480	459.9916667	41182	11730	392	88	40479.26667
2	735	23419	C85250	C333	CONVERTER "OOO" CELL: 1 STAGE: 5 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23438	C85268	C333	CONVERTER "000" CELL 5.1 STAGE 5 CONVE	126U1239	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23440	C85270	C333	CONVERTER "000" CELL 5.3 STAGE 1 CONVE	126U1173	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23441	C85271	C333	CONVERTER "000" CELL 5.1 STAGE 4 CONVE	126U1255	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23442	C85272	C333	CONVERTER "000" CELL 5.1 STAGE 1 CONVE	126U1139	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23443	C85273	C333	CONVERTER "000" CELL 3.3 STAGE 2 CONVE	N/A	40	28398	218764	480	455.7583333	41182	12600	421	59	26889.74167
2	735	23445	C85275	C333	CONVERTER "000" CELL 4.7 STAGE 2 CONVE	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23449	C85279	C333	CONVERTER "000" CELL 7 STAGE 3 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23452	C85282	C333	CONVERTER "000" CELL 4.5 STAGE 5.6 CON	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23453	C85283	C333	CONVERTER "000" CELL 3 STAGE 4 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23455	C85285	C333	CONVERTER "000" CELL 3 STAGE 6 CONVERTE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23458	C85288	C333	CONVERTER "000" CELL 4.5 STAGE S-5 CON	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23464	C85294	C333	CONVERTER "000" CELL 5.1 STAGE 6 CONVE	126U1141	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23466	C85296	C333	CONVERTER "000" CELL 5.5 STAGE 6 CONVE	126U1254	40	28855	218124	480	454.425	41182	12150	406	74	33627.45
2	735	23470	C85300	C333	CONVERTER "000" CELL 3.1 STAGE 7 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23473	C85303	C333	CONVERTER "000" CELL 3.1 STAGE 5 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23475	C85305	C333	CONVERTER "000" CELL 3.1 STAGE 2 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23476	C85306	C333	CONVERTER "000" CELL 4.5 STAGE 5.2' CO	N/A	40	28549	194883	480	406.00625	41182	12450	416	64	25984.4
2	735	23479	C85309	C333	CONVERTER "000" CELL:4 STAGE:3 CONVERTER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23480	C85310	C333	CELL "000" CELL:3.1 STAGE:4 CONVERTER 00	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23482	C85312	C333	CONVERTER TYPE 000 CONVERTER 000	126 U 1186	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23501	C82312	C333	HEAT EXCHANGER TYPE DB 432H SIZE 15-120	MV 7204 2	20	19755	4262	240	0	41182	21120	705	0	0
2	735	23504	C82313	C333	HEAT EXCHANGER SIZE 15-120 SIZE 400-C-B-	MV 7678 3	20	19997	4014	240	0	41182	20880	697	0	0
2	735	23514	C82314	C333	HEAT ECHANGER TYPE DB-432H 400C-B-1 N B	MV 7678 2	20	19997	4543	240	0	41182	20880	697	0	0
2	735	23519	C80743	C333	HEAT EXCHANGER TYPE TU-U-13 CELL #2 HEAT	NB 2502	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23520	C78110	C333	HEAT EXCHANGER TYPE TU-U CELL #4 HEAT EX	NB 2507	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23524	C78129	C333	HEAT EXCHANGER TYPE TU-U CELL #1 HEAT EX	N B 2504	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23527	C78214	C333	HEAT EXCHANGER TYPE TU-U CELL #7 HEAT EX	N B 2510	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23529	C78137	C333	HEAT EXCHANGER CELL 2 HEAT EXCHANGER	2509	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23530	C78220	C333	HEAT EXCHANGER CELL 4 HEAT EXCHANGER	2501	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23531	C78222	C333	HEAT EXCHANGER CELL 6 HEAT EXCHANGER	2517	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23532	C78246	C333	HEAT EXCHANGER CELL 8 HEAT EXCHANGER	2513	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23533	C78136	C333	HEAT EXCHANGER CELL 10 HEAT EXCHANGER	2514	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23534	C78111	C333	HEAT EXCHANGER CELL 1 HEAT EXCHANGER	2516	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23535	C78119	C333	HEAT EXCHANGER CELL-3. HEAT EXCHANGER	2503	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23536	C78107	C333	HEAT EXCHANGER	N/A	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23537	C78243	C333	HEAT EXCHANGER CELL 7 HEAT EXCHANGER	2532	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23539	C78101	C333	HEAT EXCHANGER	N/A	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23542	C78096	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL 8	2535	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23544	C78086	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL 1	2520	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23546	C78212	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL 5	2528	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23547	C78227	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL 7	2522	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23548	C78202	C333	HEAT EXCHANGER SHELL + TUBE TYPE 12646 S	NB 2536	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23550	C78087	C333	HEAT EXCHANGER SHELL + TUBE CELL 3 HEAT	2526	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23551	C78223	C333	HEAT EXCHANGER SHELL + TUBE CELL 5 12646	NB 2538	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23553	C78226	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2529	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23554	C78117	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2523	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23555	C78210	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2525	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23556	C78234	C333	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2534	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23559	C78088	C333	HEAT EXCHANGER NB #2763 SHELL + TUBE TY	41	20	19755	23393	240	0	41182	21120	705	0	0
2	735	23583	C78253	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2631	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23606	C78205	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2554	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23607	C78209	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2561	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23645	C78090	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2578	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23646	C78224	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2580	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23647	C78230	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2584	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23648	C78139	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2582	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23649	C78140	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2595	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23650	C78148	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2587	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23651	C78130	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2598	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23652	C78123	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2544	20	19997	23064	240	0	41182	20880	697	0	0
2	735	23653	C78121	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2565	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23654	C78245	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2569	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23655	C78091	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2570	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23656	C78215	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2572	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23658	C78125	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2576	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23659	C78089	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2592	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23660	C78095	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2588	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23661	C78216	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2557	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23668	C78131	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2585	20	19997	23065	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23669	C78225	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2597	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23670	C78120	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2594	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23671	C78126	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2728	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23672	C78218	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2540	20	19997	23064	240	0	41182	20880	697	0	0
2	735	23673	C78122	C333	HEAT EXCHANGER SHELL AND TYBE TYPE CEL	NB2568	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23674	C78127	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2558	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23675	C78124	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2577	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23676	C78092	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2571	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23677	C78094	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2586	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23678	C78098	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2583	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23701	C78830	C333	COMPRESSOR AXIAL FLOW CELL 3 STAGE 8	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23702	C78771	C333	COMPRESSOR AXIAL FLOW CELL 4.5 STAGE	57B18687R	40	29006	107801	480	224.5854167	41182	12000	401	79	17742.24792
2	735	23703	C78780	C333	COMPRESSOR AXIAL FLOW CELL 3 STAGE 2	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23706	C78791	C333	COMPRESSOR AXIAL FLOW CELL 10 STAGE 6	N/A	40	28276	150363	480	313.25625	41182	12720	425	55	17229.09375
2	735	23708	C78475	C333	COMPRESSOR AXIAL FLOW CELL 3.6 STAGE	57B18680R	40	28490	118285	480	246.4270833	41182	12510	418	62	15278.47917
2	735	23709	C78490	C333	COMPRESSOR AXIAL FLOW CELL 8 STAGE COM	57B186976	40	27575	94244	480	196.3416667	41182	13410	448	32	6282.933333
2	735	23710	C78728	C333	COMPRESSOR AXIAL FLOW CELL 3 STAGE 7	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23713	C78706	C333	COMPRESSOR AXIAL FLOW CELL:6 STAGE:3	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23714	C78846	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B186956	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23715	C78784	C333	COMPRESSOR AXIAL FLOW CELL 7 STAGE 8	N/A	40	28306	131879	480	274.7479167	41182	12690	424	56	15385.88333
2	735	23721	C78566	C333	COMPRESSOR AXIAL FLOW CELL 3 STAGE 3	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23723	C78691	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18696L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23727	C78786	C333	COMPRESSOR AXIAL FLOW CELL 4.8 STAGE	57B18749R	40	28671	107801	480	224.5854167	41182	12330	412	68	15271.80833
2	735	23729	C78816	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B18753R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23730	C78818	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B18751R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23733	C78625	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B18759R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23734	C78817	C333	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18757R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23735	C78627	C333	COMPRESSOR AXIAL FLOW CELL 1.9 STAGE	57B18758R	40	29159	107801	480	224.5854167	41182	11850	396	84	18865.175
2	735	23736	C78813	C333	COMPRESSOR AXIAL FLOW CELL 6.4 STAGE	57B18762L	40	28975	107801	480	224.5854167	41182	12030	402	78	17517.6625
2	735	23738	C78668	C333	COMPRESSOR AXIAL FLOW CELL 5.3 STAGE	57B18756R	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23740	C78693	C333	COMPRESSOR AXIAL FLOW CELL 5.5 STAGE	57B18765L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23741	C78725	C333	COMPRESSOR AXIAL FLOW CELL 5 STAGE 6	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23744	C78660	C333	COMPRESSOR AXIAL FLOW CELL 5.3 STAGE	57B18763L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23746	C78564	C333	COMPRESSOR AXIAL FLOW CELL 4.2 STAGE	57B18769L	40	28702	107801	480	224.5854167	41182	12300	411	69	15496.39375
2	735	23747	C78815	C333	AXIAL FLOW COMPRESSOR CELL 1 STAGE 2 C	57B18771L	40	19997	59762	480	0	41182	20880	697	0	0
2	735	23748	C78665	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18780R	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23751	C78868	C333	COMPRESSOR AXIAL FLOW CELL 1.9 STAGE	57B18772L	40	29159	107801	480	224.5854167	41182	11850	396	84	18865.175
2	735	23752	C78513	C333	COMPRESSOR AXIAL FLOW CELL 4.9 STAGE	57B18773L	40	28580	118285	480	246.4270833	41182	12420	415	65	16017.76042
2	735	23753	C78814	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B18774L	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23754	C78884	C333	COMPRESSOR AXIAL FLOW CELL 3.1 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23755	C78661	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18792L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23756	C78695	C333	COMPRESSOR AXIAL FLOW CELL 5.5 STAGE	57B18791L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23757	C78544	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18797L	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23758	C78568	C333	COMPRESSOR AXIAL FLOW CELL 3.1 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23761	C78667	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18810R	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23763	C78941	C333	COMPRESSOR AXIAL FLOW CELL 1.9 STAGE	57B18809R	40	29159	107801	480	224.5854167	41182	11850	396	84	18865.175
2	735	23764	C78819	C333	COMPRESSOR AXIAL FLOW CELL 6.1 STAGE	57B18826R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23765	C78666	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18823B	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23767	C78485	C333	COMPRESSOR AXIAL FLOW CELL 4 STAGE 3	N/A	40	28276	150363	480	313.25625	41182	12720	425	55	17229.09375
2	735	23768	C78679	C333	COMPRESSOR AXIAL FLOW CELL 7 STAGE 2	N/A	40	28306	150394	480	313.3208333	41182	12690	424	56	17545.96667
2	735	23769	C78826	C333	COMPRESSOR AXIAL FLOW CELL 6.5 STAGE	57B18832R	40	29280	107801	480	224.5854167	41182	11730	392	88	19763.51667
2	735	23770	C78823	C333	COMPRESSOR AXIAL FLOW CELL 6.3 STAGE	57B18833R	40	29280	107801	480	224.5854167	41182	11730	392	88	19763.51667
2	735	23771	C78610	C333	COMPRESSOR AXIAL FLOW CELL 3.1 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23773	C78570	C333	COMPRESSOR AXIAL FLOW CELL 4.2 STAGE	57B18836L	40	28702	107801	480	224.5854167	41182	12300	411	69	15496.39375
2	735	23775	C78575	C333	COMPRESSOR AXIAL FLOW CELL 4.4 STAGE	57B18835L	40	28702	107801	480	224.5854167	41182	12300	411	69	15496.39375
2	735	23777	C78571	C333	COMPRESSOR AXIAL FLOW CELL 7 STAGE 3	N/A	40	28306	150362	480	313.2541667	41182	12690	424	56	17542.23333
2	735	23780	C78664	C333	COMPRESSOR AXIAL FLOW CELL 5.1 STAGE	57B18831R	40	28855	107801	480	224.5854167	41182	12150	406	74	16619.32083
2	735	23783	C78721	C333	COMPRESSOR AXIAL FLOW CELL 9 STAGE 8	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23785	C78911	C333	COMPRESSOR AXIAL FLOW CELL 3.9 STAGE	57B18842L	40	28490	118285	480	246.4270833	41182	12510	418	62	15278.47917
2	735	23786	C78726	C333	COMPRESSOR AXIAL FLOW CELL 5 STAGE 4	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23816	C78638	C333	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1022R	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23844	C82195	C333	AXIAL FLOW COMPRESSOR CELL: 6 UNIT: 4	57B18 1212R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23873	C78924	C333	COMPRESSOR AXIAL FLOW CELL: 6.6. STAG	N/A	40	28368	86743	480	180.7145833	41182	12630	422	58	10481.44583
2	735	23877	C78923	C333	COMPRESSOR AXIAL FLOW CELL: 6.6 STAGE	N/A	40	28368	86743	480	180.7145833	41182	12630	422	58	10481.44583
2	735	23896	C80745	C333	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	23901	C78928	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23902	C78929	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23908	C78899	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23909	C80747	C333	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 4	57B18 1343L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	23916	C78897	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23933	C80746	C333	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23934	C78927	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23935	C78926	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23937	C78714	C333	COMPRESSOR AXIAL FLO	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23944	C78898	C333	COMPRESSOR AXIAL FLOW CELL:6.4 STAGE:	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23965	C78895	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23966	C78637	C333	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1404R	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23984	C78930	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23987	C78900	C333	COMPRESSOR AXIAL FLOW CELL:10 STAGE:1	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	24011	C78896	C333	COMPRESSOR AXIAL FLO	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	24012	C80742	C333	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24118	C78925	C333	COMPRESSOR AXIAL FLOW CELL 6.4 STAGE	57B181576L	40	27210	61365	480	127.84375	41182	13770	460	20	2556.875
2	735	24124	C78922	C333	COMPRESSOR AXIAL FLOW CELL: STAGE: 4	N/A	40	28368	86741	480	180.7104167	41182	12630	422	58	10481.20417
2	735	24131	C78902	C333	COMPRESSOR AXIAL FLOW CELL: 6.6 STAGE	N/A	40	28368	86741	480	180.7104167	41182	12630	422	58	10481.20417
2	735	24143	C78921	C333	COMPRESSOR AXIAL FLOW CELL: 6.6. STAG	N/A	40	28368	86742	480	180.7125	41182	12630	422	58	10481.325
2	735	24160	C78932	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24161	C78931	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24166	C80744	C333	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86741	480	180.7104167	41182	12660	423	57	10300.49375
2	735	24169	C78901	C333	COMPRESSOR AXIAL FLOW CELL: 6.6 STAGE	N/A	40	28368	86742	480	180.7125	41182	12630	422	58	10481.325
2	735	24170	C78903	C333	COMPRESSOR AXIAL FLOW CELL: 6.6 STAGE	N/A	40	28368	86741	480	180.7104167	41182	12630	422	58	10481.20417
2	735	24171	C78904	C333	COMPRESSOR AXIAL FLOW CELL: 6.6 STAGE	N/A	40	28368	86741	480	180.7104167	41182	12630	422	58	10481.20417
2	735	24173	C78894	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24182	C78893	C333	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24185	C82196	C333	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1630L	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	24188	C78497	C333	COMPRESSOR AXIAL FLOW CELL: 4.1 STAGE	N/A	40	28521	112991	480	235.3979167	41182	12480	417	63	14830.06875
2	735	24197	C78752	C333	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 623L	40	28886	105940	480	220.7083333	41182	12120	405	75	16553.125
2	735	24880	C78175	C333	GEAR INCREASER	N/A	20	19997	5358	240	0	41182	20880	697	0	0
2	735	25932	C80749	C333	PUMP VACUUM SPECIAL BRONZE 200 CFM T	12809	15	19997	9668	180	0	41182	20880	697	0	0
2	735	25985	C80750	C333	PUMP VACUUM SPECIAL BRONZE 200 CFM T	12812	15	19997	9669	180	0	41182	20880	697	0	0
2	735	27803	C78179	C333	GEAR INCREASER 950 HP GEAR 1781 RPM P	18275	20	19997	5742	240	0	41182	20880	697	0	0
2	735	27805	C80763	C333	GEAR INCREASER 950 HP GEAR 1781 RPM P	18276	20	19997	5741	240	0	41182	20880	697	0	0
2	735	28241	C78100	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB# 2596	20	19997	23065	240	0	41182	20880	697	0	0
2	735	28242	C78221	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB# 2599	20	19997	23065	240	0	41182	20880	697	0	0
2	735	28243	C78244	C333	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB# 2764	20	19997	23067	240	0	41182	20880	697	0	0
2	501	30318	C74302	C333	C-333 PROCESS BUILDING-A WINDOWLESS TWO-	N/A	40	19540	37675285	480	0	41182	21330	712	0	0
2	501	30319	C74303	C333	C-333 ELECTRIC LIGHTING SYSTEM- THIS SYS	N/A	40	19540	3282896	480	0	41182	21330	712	0	0
2	501	30320	C74304	C333	PLUMB-DRAIN SYS	N/A	40	19540	1351570	480	0	41182	21330	712	0	0
2	501	30321	C74305	C333	C-333 HEATING AND VENTILATION SYSTEM- ST	N/A	40	19540	6957741	480	0	41182	21330	712	0	0
2	735	30323	C74306	C333	C-333 PG RECOVERY SYSTEM RECOVERS THE PR	N/A	25	19540	54630	300	0	41182	21330	712	0	0
2	735	30324	C74307	C333	C-333 LUBE AND HYDRAULIC OIL SYSTEM IS D	N/A	20	19540	4854661	240	0	41182	21330	712	0	0
2	735	30325	C74308	C333	C-333 SEAL EXHAUST SYSTEM PROVIDES A MEA	N/A	25	19540	761693	300	0	41182	21330	712	0	0
2	735	30326	C74309	C333	C 33 NITROGEN SYSTE	N/A	25	19540	806062	300	0	41182	21330	712	0	0
2	735	30327	C74310	C333	C-333 DRY AIR SYSTEM PROVIDES AIR AS THE	N/A	25	19540	711069	300	0	41182	21330	712	0	0
2	735	30328	C74311	C333	C-333 RECIRCULATING WATER SYSTEM PROVIDE	N/A	40	19540	2614396	480	0	41182	21330	712	0	0
2	735	30329	C74312	C333	ELEC POWER SYSTEM	N/A	30	19540	31242751	360	0	41182	21330	712	0	0
2	735	32001	C85315	C333	CONVERTER "000" CELL:1.3 STAGE:3 CONVERT	126 U 1504	40	29189	213298	480	444.3708333	41182	11820	395	85	37771.52083
2	735	34579	C81366	C333	MAGNETIC SEPARATOR TYPE EM 12' LOWER BEL	29889	20	21489	10023	240	0	41182	19410	648	0	0
2	735	34580	C85320	C333	CONVERTER "000" CELL:2 STAGE:6 CONVERTER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	34581	C85321	C333	CONVERTER "000" CELL: 6.5 STAGE:2 CONVER	126 U 1779	40	29280	220795	480	459.9895833	41182	11730	392	88	40479.08333
2	735	34733	C85399	C333	FREON DRYING UNIT COMPLETE DESIGN PRESS	N/A	20	21458	7934	240	0	41182	19440	649	0	0
2	735	35349	C82103	C333	46 EACH "OOO" RECYCLE COOLERS - 21 COOLE	N/A	20	21854	195256	240	0	41182	19050	636	0	0
2	735	35499	C85324	C333	CONVERTER "OOO" CELL: 4 STAGE: 1 CONVE	N/A	40	28276	217889	480	453.9354167	41182	12720	425	55	24966.44792
2	735	35509	C85325	C333	"OOO" CONVERTER UNIT COMPLETE WITH HEAD	126 U 303	40	19905	39316	480	0	41182	20970	700	0	0
2	735	36108	C75663	C333	MOTOR INDUCTION-UPRATED 3000 HP IND-UPRA	6942468	20	28975	34020	240	0	41182	12030	402	0	0
2	735	36109	C75823	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	6942469	20	29617	27465	240	0	41182	11400	381	0	0
2	735	36110	C75734	C333	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	6942445	20	29402	27465	240	0	41182	11610	388	0	0
2	735	36111	C75644	C333	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	6942488	20	29706	27465	240	0	41182	11310	378	0	0
2	735	36180	C82139	C333	UFl DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36181	C82140	C333	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36182	C82142	C333	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36183	C82143	C333	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36184	C82144	C333	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36185	C82141	C333	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36247	C82315	C333	HEAT EXCHANGER SIZE 15-120 TYPE DB43214	N/A	20	22371	3054	240	0	41182	18540	619	0	0
2	735	36591	C80727	C333	AUTOCLAVE	N/A	20	22950	14332	240	0	41182	17970	600	0	0
2	735	45654	C71568	C333	MODEL NO MPO SIZE: 8'X X' X 71/2 HIGH	320 467	20	27575	5254	240	0	41182	13410	448	0	0
2	735	45655	C85550	C333	MODEL NO MPO SIZE: 8' X 8' X 7 1/2' HIG	321468	20	27575	5255	240	0	41182	13410	448	0	0
2	735	46593	C78053	C333	SURGE DRUM NB-3584 MAX. DESIGN PRESSUR	7375U	40	28368	12529	480	26.10208333	41182	12630	422	58	1513.920833
2	735	46594	C78052	C333	SURGE DRUM NB-3685 MAX. DESIGN PRESSUR	7375V	40	28368	12529	480	26.10208333	41182	12630	422	58	1513.920833
2	735	46595	C78075	C333	SURGE DRUM NB-3697 MAX. DESIGN PRESSUR	7375W	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	46596	C78074	C333	SURGE DRUM NB-3698 MAX. DESIGN PRESSUR	7375X	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	46644	C71871	C333	X MAN COOLER PORTABLE MOBILE AIR CONDI	5162 08	20	28215	25080	240	0	41182	12780	427	0	0
2	735	46671	C71221	C333	X MAN COOLER PORTABLE MOBIEL AIR CONDI	5162 03	20	28215	25641	240	0	41182	12780	427	0	0
2	735	46674	C71873	C333	X MAN COOLER PORTABLE MOBILE AIR CONDI	5162 04	20	28215	25641	240	0	41182	12780	427	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	46680	C71872	C333	X MAN COOLER MOBILE AIR CONDITIONING UN	5162 15	20	28215	25641	240	0	41182	12780	427	0	0
2	735	46760	C82261	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46762	C82262	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46764	C82263	C333	MODEL VA54-BD BELT DRIVEN VANEAXIAL FAN	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46766	C82264	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46768	C82265	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46770	C82266	C333	FAN EXHAUST 54" MODEL VA 54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46772	C82267	C333	FAN EXHAUST 54" MODEL VA54-BD BELT DR	60526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46774	C82268	C333	FAN EXHAUST 54" MODEL VA54-BD BELT DR	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46778	C80432	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	NCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46780	C80430	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46782	C80420	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	ECE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46784	C80409	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46786	C80407	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46788	C80405	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	WCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46790	C80403	C333	MODEL TB6602 PIZY BELT DRIVEN TRUB-AXIA	WCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46792	C80438	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	WCE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46794	C80436	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46822	C80418	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	ECE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46824	C80422	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	ECE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46826	C80424	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	ECE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46828	C80426	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	ECE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46830	C80428	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	ECE 6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46832	C80416	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	SCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46834	C80414	C333	FAN EXHAUST 66" MODEL TB6602 PIZY BE	SCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46836	C80412	C333	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46894	C82269	C333	FAN EXHAUST 54" MODEL VA54-BD BELT-D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46896	C82270	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46898	C82271	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46900	C82272	C333	FAN EXHAUST 54" MODEL VA54-BD BELT D	80526	20	28945	8152	240	0	41182	12060	403	0	0
2	735	46973	C80434	C333	FAN EXHAUSE 66" MODEL TB6602PIZY BEL	WCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47125	C78050	C333	NB-3704 MAX DEISGN PRESSURE-15 PSI AT 3	7375AA	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47126	C78051	C333	SURGE DRUM NB-3705 MAX DESIGN PRESSURE	7375BB	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47127	C78076	C333	SURGE DRUM NB-3706 MAX DESIGN PRESSURE	7375CC	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47128	C78077	C333	NB-3707 MAX DESIGN PRESSURE-15 PSI AT 3	7375DD	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47129	C78085	C333	SURGE DRUM NB-3711 MAX DESIGN PRESSURE-	7375	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47130	C78084	C333	SURGE DRUM NB-3712 MAX DESIGN PRESSURE-	7375FF	40	28398	12529	480	26.10208333	41182	12600	421	59	1540.022917
2	735	47131	C78045	C333	NB3713 MAX DESIGN PRESSURE-15 PSI AT 30	7375GG	40	28429	12529	480	26.10208333	41182	12570	420	60	1566.125
2	735	47132	C78044	C333	NB-3714 MAX DESIGN PRESSURE-15 PSI AT 3	7375HH	40	28429	12529	480	26.10208333	41182	12570	420	60	1566.125
2	735	47133	C78078	C333	SURGE DRUM NB-3715 MAX DESIGN PRESSURE-	7375JJ	40	28429	12529	480	26.10208333	41182	12570	420	60	1566.125
2	735	47134	C78082	C333	SURGE DRUM NB-3716 MAX DESIGN PRESSURE-	7375KK	40	28429	12529	480	26.10208333	41182	12570	420	60	1566.125
2	735	47135	C78083	C333	SURGE DRUM NB-3718 MAX DESIGN PRESSURE-	7375LL	40	28429	12529	480	26.10208333	41182	12570	420	60	1566.125
2	735	47136	C78081	C333	SURGE DRUM NB-3726 MAX DESIGN PRESSURE	7375MM	40	28459	12529	480	26.10208333	41182	12540	419	61	1592.227083
2	735	47137	C78079	C333	SURGE DRUM NB-3727 MAX DESIGN PRESSURE	7375NN	40	28459	12529	480	26.10208333	41182	12540	419	61	1592.227083
2	735	47138	C78046	C333	SURGE DRUM NB-3737 MAX DESIGN PRESSURE-	7375PP	40	28459	12529	480	26.10208333	41182	12540	419	61	1592.227083
2	735	47139	C78080	C333	SURGE DRUM NB-3738 MAX DESIGN PRESSURE	7375QQ	40	28459	12529	480	26.10208333	41182	12540	419	61	1592.227083
2	735	47140	C78049	C333	SURGE DRUM NB-3744 MAX DESIGN PRESSURE	7375RR	40	28490	12529	480	26.10208333	41182	12510	418	62	1618.329167
2	735	47141	C78048	C333	SURGE DRUM NB-3745 MAX DESIGN PRESSURE	737555	40	28490	12529	480	26.10208333	41182	12510	418	62	1618.329167
2	735	47142	C78047	C333	SURGE DRUM NB-3748 MAX DESIGN PRESSURE	7375TT	40	28490	12529	480	26.10208333	41182	12510	418	62	1618.329167
2	735	47289	C85326	C333	CONVERTER "000" CELL: 9 UNIT: 4 2ND FLO	N/A	40	28521	177000	480	368.75	41182	12480	417	63	23231.25
2	735	47419	C80740	C333	PUMP VACUUM SINGLE STAGE ROTARY TYPE 9	2 9944 1	15	29737	27930	180	0	41182	11280	377	0	0
2	735	47431	C78887	C333	MOTOR 5809H 4160 VOLTS 3 PHASE 60 CPS	1S 78	20	28733	19575	240	0	41182	12270	410	0	0
2	735	47432	C78891	C333	MOTOR 4160 VOLTS 3 PHASE 60 CPS POLES 2	2S 78	20	28733	19575	240	0	41182	12270	410	0	0
2	735	47433	C78889	C333	MOTOR 5809H 4160 VOLTS 3-PHASE 60 CPS	3S 78	20	28733	19576	240	0	41182	12270	410	0	0
2	735	47508	C77383	C333	FAN SUPPLY SIZE + TYPE 7730 AF DW 73" I	76 3592 SF6 5A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47510	C77372	C333	FAN SUPPLY SIZE + TYPE 7730 AF DW 73" IM	76 3591 SF5 5A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47512	C77354	C333	FAN SUPPLY SIZE + TYPE 7730 AF DW 73" IM	76 3593 SF3 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47514	C77299	C333	FAN SUPPLY SIZE + TYPE 7730 AF DW 73" IM	76 3467 SF2 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47595	C80741	C333	COMPRESSOR GAS SINGLE STAGE HORIZONTA	XIXF 344	25	29006	29768	300	0	41182	12000	401	0	0
2	735	48243	C78187	C333	MOTOR 600 HP WESTINGHOUSE MODEL HSDP	2S-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48244	C78182	C333	MOTOR 60 HP WESTINGHOUSE MODEL HSDP 6	3S-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48246	C78183	C333	MOTOR 600 HP WESTINGHOUSE - MODEL HSDP	5S-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48310	C80733	C333	VACUUM PUM MODEL 412H-11 LOT CD-81367	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48311	C85015	C333	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48312	C85014	C333	VACUUUM PUMP MODEL 412H LOT CD-81369	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48313	C80736	C333	VACUUM PUMP MODEL 412H LOT CD81369 RO	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48314	C80734	C333	VACUUM PUMP MODEL 412 LOT CD-81369 RO	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48315	C80735	C333	VACUUM PUMP MODEL 412H LOT CD81369 RO	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48316	C80731	C333	VACUUM PUMP MODEL 412H LOT CD81369 RO	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48317	C80732	C333	VACUUM PUMP MDEL 4312H LOT CD 81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48318	C85013	C333	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0
2	735	48319	C80768	C333	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9044	180	0	41182	11610	388	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48338	C80765	C333	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48425	C80773	C333	CONDENSER REBOILER DIMENSIONS: (APPROX)	12946	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48426	C80774	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12951	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48427	C80769	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12947	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48428	C80771	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12949	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48429	C80410	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12948	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48430	C80772	C333	CONDENSER REBOILER DIMENSIONS: (APPR0X	12934	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48431	C80759	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12950	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48432	C80775	C333	CONDENSER REBOILER DIMENSIONS: (APPROX	12954	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48433	C80770	C333	CONDENSER REBOILER DIMENSIONS: (APPROX)	12955	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48510	C80751	C333	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	409	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48511	C80753	C333	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	416	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48512	C80756	C333	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	413	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48513	C80757	C333	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	420	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48514	C80758	C333	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	437	20	29890	92156	240	0	41182	11130	372	0	0
2	735	48909	C80754	C333	FREEZER/SUBLIMER M.W.O. NO 2246 FREEZER	426	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48910	C80755	C333	M.W.O. NO 2246 FREEZER/SUBLIMER VESSEL	427	20	29829	96464	240	0	41182	11190	374	0	0
2	735	49003	C80752	C333	M.W.O. NO 2246 FREEZER/SUBLIMER VESSEL	429	20	29829	92156	240	0	41182	11190	374	0	0
2	735	49440	C73933	C333	1200 GALLON CARBON STEEL SAND SLURRY TAN	2JA17	40	30741	5770	480	12.02083333	41182	10290	344	136	1634.833333
2	735	49544	C73936	C333	MODEL 150 CENTRIFUGAL PUMP. 2500 GPM AT	11519950	20	30741	7447	240	0	41182	10290	344	0	0
2	735	49545	C73937	C333	MODEL 5K445BL318 125 HP GENERAL ELECTRI	FS232056	20	30741	4300	240	0	41182	10290	344	0	0
2	501	50035	C74492	C333	AUTOMATIC SPRINKLER SYSTEM WITH ALARM S	N/A	40	21640	804289	480	0	41182	19260	643	0	0
2	735	50148	C74594	C333	PROCESS ALARM (VIBRATION PROTECTION FOR	N/A	25	25719	4325	300	0	41182	15240	509	0	0
2	735	50240	C74684	C333	C-333 INSTRUMENTS AND CONTROLS - THE PUR	N/A	25	28276	14537598	300	0	41182	12720	425	0	0
2	735	50241	C74685	C333	C-333 CELLS AND PIPE ENCLOSURES - THIS S	N/A	40	28276	12921071	480	26918.89792	41182	12720	425	55	1480539.385
2	735	50242	C74686	C333	PG PIPING PG PIPING SYSTEM C-3	N/A	40	28276	41924230	480	87342.14583	41182	12720	425	55	4803818.021
2	735	50243	C74687	C333	C-333 COOLANT SYSTEM - THIS SYSTEM IS A	N/A	30	28276	12547982	360	0	41182	12720	425	0	0
2	735	50244	C74688	C333	"OOO" RECYCLE COOLERS COOLER RECYCLE 46	N/A	20	28276	364064	240	0	41182	12720	425	0	0
2	501	51020	C51020	C333	ELEVATOR FREIGHT 7-1/2 TON OILDRAULIC	N/A	40	31078	151962	480	316.5875	41182	9960	333	147	46538.3625
2	735	51580	C51580	C333	PUMP NORMETEX FOR UF6 SERVICE MACHINE	380	15	31836	627443	180	0	41182	9210	308	0	0
2	735	51650	C51650	C333	FREEZER/SUBLIMER 48" MITTERNIGHT BOILER	2432	20	32173	253032	240	0	41182	8880	297	0	0
2	735	51703	C51703	C333	FREEZER/SUBLIMER CHILLER LIQUID SIZE 4'	405	20	32477	258538	240	0	41182	8580	287	0	0
2	735	51704	C51704	C333	FREEZER/SUBLIMER VESSEL CHILLER LIQUID S	433	20	29737	258538	240	0	41182	11280	377	0	0
2	735	51707	C51707	C333	FREEZER/SUBLIMER VESSEL CHILLER LIQUID S	412	20	29525	258537	240	0	41182	11490	384	0	0
2	735	51708	C51708	C333	FREEZER/SUBLIMER VESSEL CHILLER LIQUIED	400	20	29433	258537	240	0	41182	11580	387	0	0
2	735	51709	C51709	C333	FREEZER/SUBLIMER VESSEL CHILLER LIQUIED	411	20	29525	258538	240	0	41182	11490	384	0	0
2	735	51710	C51710	C333	FREEZER/SUBLIMER 9 1/2' HIGH FREEZER/SUB	14660	20	32294	247865	240	0	41182	8760	293	0	0
2	735	51711	C51711	C333	FREEZER/SUBLIMER VESSEL CHILLER LIQUIED	422	20	29767	258537	240	0	41182	11250	376	0	0
2	735	51712	C51712	C333	FREEZER/SUBLIMER	N/A	20	29737	258538	240	0	41182	11280	377	0	0
2	735	51726	C51726	C333	PUMP HYDRAULIC ELEC POWERED W/INTERNAL S	ADO 062	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51727	C51727	C333	PUMP HYDRAULIC PUMP HYDRAULER	ADO362	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51728	C51728	C333	PUMP HYDRAULIC PUMP HYDRAULER	OFOC 320	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51729	C51729	C333	PUMP HYDRAULIC PUMP HYDRAULIC	ADO 061	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51730	C51730	C333	PUMP HYDRAULIC PUMP HYDRAULIC	ADO 060	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51731	C51731	C333	PUMP HYDRAULIC PUMP HYDRAULIC	ADO 364	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51735	C51735	C333	PUMP HYDRAULIC ELEC POWERED W/INTERNAL S	OFOC 308	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51736	C51736	C333	PUMP HYDRAULIC ELEC POWERED W/INTERNAL S	ADO 363	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51737	C51737	C333	PUMP HYDRAULIC ELEC POWERED W/INTERNAL S	ADO 361	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51797	C51797	C333	COMPRESSOR AXIAL FLOW CARRIER MODIFIE	801R	40	29464	137522	480	286.5041667	41182	11550	386	94	26931.39167
2	735	51798	C51798	C333	COMPRESSOR AXIAL FLOW CARRIER MODIFIE	870R	40	29464	137522	480	286.5041667	41182	11550	386	94	26931.39167
2	735	51898	C51898	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP MOT	66S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51899	C51899	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP MOTO	26G497	20	25599	42800	240	0	41182	15360	513	0	0
2	735	51900	C51900	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP UPRA	955S4G66	20	25599	42800	240	0	41182	15360	513	0	0
2	735	51901	C51901	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP. MOT	97S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51902	C51902	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP. MOT	150S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51903	C51903	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP MOT	93S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51904	C51904	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP. M	142S24G67	20	25599	42800	240	0	41182	15360	513	0	0
2	735	51905	C51905	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP UPR	58S24G66	20	25599	42800	240	0	41182	15360	513	0	0
2	735	51906	C51906	C333	MOTOR ELECTRIC WESTINGHOUSE 3300 HP MOT	38S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51907	C51907	C333	MOTOR ELECTRIC WESTINGHOUSE 950/135 HP	4S50P653	20	19905	23668	240	0	41182	20970	700	0	0
2	735	51908	C51908	C333	MOTOR ELECTRIC WESTINGHOUSE 950/135 HP	2S50P653	20	19905	23668	240	0	41182	20970	700	0	0
2	735	51909	C51909	C333	MOTOR ELECTRIC WESTINGHOUSE 950/135 HP	1S50P653	20	19905	23668	240	0	41182	20970	700	0	0
2	735	51910	C51910	C333	MOTOR ELECTRIC WESTINGHOUSE 950/135 HP	2S50P653	20	19905	23668	240	0	41182	20970	700	0	0
2	735	51911	C51911	C333	REDUCER GEAR SPEED INCREASER 950 HP	18263	20	25599	6125	240	0	41182	15360	513	0	0
2	735	51912	C51912	C333	REDUCER GEAR SPEED INCREASER 950 HP F	18264	20	25599	5789	240	0	41182	15360	513	0	0
2	735	51913	C51913	C333	REDUCER GEAR SPEED INCREASER 950 HP	18266	20	25599	6125	240	0	41182	15360	513	0	0
2	735	51914	C51914	C333	REDUCER GEAR SPEED INCRESER 950 HP FO	18265	20	25599	6125	240	0	41182	15360	513	0	0
2	735	51990	C51990	C333	ELECTRIC MOTOR 3300 HP UPRATED CUP. MOTO	147S24G67	20	18475	42800	240	0	41182	22380	747	0	0
2	735	51991	C51991	C333	MOTOR WESTINGHOUSE 3300 HP UPRATED CUP	105S24G66	20	18475	42800	240	0	41182	22380	747	0	0
2	735	51992	C51992	C333	MOTOR ELECTRIC 3300 HP UPRATED CUP MOTO	8036738	20	18475	40724	240	0	41182	22380	747	0	0
2	735	51993	C51993	C333	MOTOR 3300 HP ELECTRIC UPRATED CUP. MOT	8036636	20	18475	40724	240	0	41182	22380	747	0	0
2	735	51994	C51994	C333	MOTOR ELECTRIC 3300 HP. UPRATED CUP. MO	8036591	20	18475	40724	240	0	41182	22380	747	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	51995	C51995	C333	MOTOR ELECTRIC 3300 HP UPRATED CUP. MOT	8036729	20	18475	40724	240	0	41182	22380	747	0	0
2	735	52097	C52097	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	118S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52098	C52098	C333	MOTOR 3300 HP. MOTOR WEST 3300 HP	138S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52099	C52099	C333	MOTOR ELECTIRC 3300 HP. MOTOR WEST 33	108S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52100	C52100	C333	MOTOR ELECTRIC 3300 HP MOTOR WEST 33	133S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52101	C52101	C333	MOTOR ELECTRIC 3300 HP MOTOR WEST 330	5S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52102	C52102	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	37524G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52103	C52103	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	16S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52104	C52104	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	122S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52105	C52105	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	29S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52106	C52106	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 3	56S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52107	C52107	C333	MOTOR ELECTRIC. MOTOR WEST 3300 HP	74S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52108	C52108	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	57S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52109	C52109	C333	motor electric 3300 hp. MOTOR WEST 33	42S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52110	C52110	C333	MOTOR ELECTRIC 3300 HP MOTOR WEST 330	73S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52111	C52111	C333	MOTOR ELECTRIC 3300 HP MOTOR WEST 330	7S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52112	C52112	C333	MOTOR ELECTRIC 3300 HP. MOTOR WEST 33	52S24G66	20	18628	42800	240	0	41182	22230	742	0	0
2	735	52137	C52137	C333	AIR FILTRATION SYS 2000 CFM PORTABLE 3'	2P09H5MM099003	20	33297	18248	240	0	41182	7770	260	0	0
2	735	52310	C52310	C333	MOTOR ELECTRIC GE 3300 HP. MOTOR ELECT	8036608	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52311	C52311	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	8036795	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52312	C52312	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	8036769	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52313	C52313	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	8036684	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52314	C52314	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	8036772	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52315	C52315	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 3300	8036502	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52316	C52316	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 3300	8036683	20	26754	40724	240	0	41182	14220	475	0	0
2	735	52317	C52317	C333	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	8036617	20	26754	40724	240	0	41182	14220	475	0	0
2	735	317778	317778	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317780	317780	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317782	317782	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317784	317784	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317800	317800	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317802	317802	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317804	317804	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	317806	317806	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	318144	318144	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	318224	318224	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	318226	318226	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	318228	318228	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCAH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	318230	318230	C333	MOTOR - TRANSFERED FROM K-25 TO PADUCH		20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	1504661	806303	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1243	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504749	806382	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1244	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504769	806402	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1022	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504771	806404	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1242	40	20301	202903	480	0	41182	20580	687	0	0
2	735	1504774	806407	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U975	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504775	806408	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U971	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504776	806409	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U963	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504780	806413	C333	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1230	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504796	806429	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U980	40	20301	209950	480	0	41182	20580	687	0	0
2	735	1504809	806442	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1252	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1504816	806448	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1311	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504826	806458	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1003	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1504847	806479	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1393	40	20301	209950	480	0	41182	20580	687	0	0
2	735	1504968	806600	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUI	126U1501	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504973	806605	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUI	126U1493	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1505006	806638	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1539	40	20301	209950	480	0	41182	20580	687	0	0
2	735	1505009	806641	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1554	40	20301	209950	480	0	41182	20580	687	0	0
2	735	1505065	806697	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1253	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505097	806728	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1641	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1505100	806731	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1663	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505111	806741	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1701	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505191	806821	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1759	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1505216	806846	C333	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1730	40	20301	241734	480	0	41182	20580	687	0	0
2	735	1510905	809480	C333	CONVERTER SIZE 33 TYPE 000 MODIFIED -	B00018	40	32477	278703	480	580.63125	41182	8580	287	193	112061.8313
2	735	2001517	811799	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038119	20	20301	31841	240	0	41182	20580	687	0	0
2	735	2001518	811800	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038120	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001519	811801	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038121	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001521	811803	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038123	20	20301	22700	240	0	41182	20580	687	0	0
2	735	2001526	811808	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038128	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001527	811809	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038129	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001538	811820	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038140	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001543	811825	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038145	20	20301	31842	240	0	41182	20580	687	0	0
2	735	2001545	811827	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038147	20	20301	31841	240	0	41182	20580	687	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	2001567	811849	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038169	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001594	811876	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038196	20	20301	22700	240	0	41182	20580	687	0	0
2	735	2001600	811882	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038202	20	20301	31842	240	0	41182	20580	687	0	0
2	735	2001606	811888	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038208	20	20301	31842	240	0	41182	20580	687	0	0
2	735	2001629	811911	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038231	20	20301	31841	240	0	41182	20580	687	0	0
2	735	2001631	811913	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038233	20	20301	31842	240	0	41182	20580	687	0	0
2	735	2001637	811919	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038239	20	20301	31842	240	0	41182	20580	687	0	0
2	735	2001672	811954	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038274	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001673	811955	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038275	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001674	811956	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038276	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001677	811959	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELEC	8038279	20	20301	22700	240	0	41182	20580	687	0	0
2	735	2001688	811970	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038290	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001725	812007	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038327	20	20301	31841	240	0	41182	20580	687	0	0
2	735	2001734	812016	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038336	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001739	812021	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038341	20	20301	31841	240	0	41182	20580	687	0	0
2	735	2001758	812040	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038360	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001781	812063	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038383	20	20301	31774	240	0	41182	20580	687	0	0
2	735	2001785	812067	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038387	20	20301	22511.84	240	0	41182	20580	687	0	0
2	735	2001798	812080	C333	MOTOR GE 1750 HP 2300 VOLT ELECTRIC M	8038400	20	20301	31841	240	0	41182	20580	687	0	0
2	735	2001804	812086	C333	MOTOR G. E. 1750 H.P. 2300 VOLT ELECT	8038406	20	20301	31845	240	0	41182	20580	687	0	0
2	735	2001833	812115	C333	MOTOR G. E. 3300 H. P. 2300 VOLT ELECT	8037665	20	20301	31838	240	0	41182	20580	687	0	0
2	735	2001897	812173	C333	MOTOR GENERAL ELECTRIC 600 HP 2300 VO	TL6942154	20	20148	11565.98	240	0	41182	20730	692	0	0
2	735	2007384	813267	C333	MOTOR ELECTRIC AC PROCESS - WESTINGHO	34-S-24G66	20	33116	42800	240	0	41182	7950	266	0	0
2	735	2007385	813268	C333	MOTOR ELECTRIC AC PROCESS - WESTINGHO	79-S-24G66	20	33116	42800	240	0	41182	7950	266	0	0
2	735	2007393	813276	C333	MOTOR ELECTRIC AC PROCESS - WESTINGHO	156-S-24G67	20	33116	42800	240	0	41182	7950	266	0	0
2	735	2007394	813277	C333	MOTOR ELECTRIC AC PROCESS - WESTINGHO	158-S-24G67	20	33116	42800	240	0	41182	7950	266	0	0
2	735	2007395	813278	C333	MOTOR ELECTRIC AC PROCESS - WESTINGHO	54-S-24G67	20	33116	42800	240	0	41182	7950	266	0	0
2	735	2100816	813920	C333	GENERATOR DIESEL - WITH A 406.25 KVA CO	88788-6	25	30802	91521.23	300	0	41182	10230	342	0	0
2	735	2100817	813921	C333	GENERATOR DIESEL - WITH A 406.25 KVA CO	8878811	25	30802	91521.23	300	0	41182	10230	342	0	0
2	735	2303419	819032	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1667R	40	20301	108356.13	480	0	41182	20580	687	0	0
2	735	2303433	819046	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1722L	40	20301	108356.13	480	0	41182	20580	687	0	0
2	735	2303434	819047	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1641R	40	20301	108356.13	480	0	41182	20580	687	0	0
2	735	2303436	819049	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1693R	40	20301	108356.13	480	0	41182	20580	687	0	0
2	735	2303449	819062	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1710R	40	20301	84873.57	480	0	41182	20580	687	0	0
2	735	2303450	819063	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1726L	40	20301	84873.57	480	0	41182	20580	687	0	0
2	735	2303485	819098	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1759R	40	20301	91664	480	0	41182	20580	687	0	0
2	735	2303536	819149	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1782R	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303539	819152	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1820L	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303540	819153	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1806R	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303578	819190	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1851L	40	20301	85469	480	0	41182	20580	687	0	0
2	735	2303596	819208	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1856R	40	20301	97479	480	0	41182	20580	687	0	0
2	735	2303613	819225	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1893L	40	20301	97890	480	0	41182	20580	687	0	0
2	735	2303620	819232	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1880R	40	20301	97890	480	0	41182	20580	687	0	0
2	735	2303624	819236	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1897L	40	20301	85469	480	0	41182	20580	687	0	0
2	735	2303672	819284	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1933R	40	20301	97953	480	0	41182	20580	687	0	0
2	735	2303691	819303	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1952R	40	20301	119099.45	480	0	41182	20580	687	0	0
2	735	2303748	819360	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2008R	40	20301	92036	480	0	41182	20580	687	0	0
2	735	2303824	819436	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2078R	40	20301	101431.04	480	0	41182	20580	687	0	0
2	735	2303831	819443	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2107L	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303848	819460	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2114L	40	20301	118185.45	480	0	41182	20580	687	0	0
2	735	2303851	819463	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2097-R	40	20301	112322.45	480	0	41182	20580	687	0	0
2	735	2303880	819492	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2145R	40	20301	95790	480	0	41182	20580	687	0	0
2	735	2303923	819535	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2173R	40	20301	98682	480	0	41182	20580	687	0	0
2	735	2303935	819547	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2210L	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303937	819549	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2208L	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303939	819551	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2227L	40	20301	98682	480	0	41182	20580	687	0	0
2	735	2303954	819566	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2289R	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303980	819592	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2274L	40	20301	119099.45	480	0	41182	20580	687	0	0
2	735	2304003	819615	C333	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2197R	40	20301	101431.04	480	0	41182	20580	687	0	0
2	735	2305292	820016	C333	COMPRESSOR AXIAL FLOW - MODIFIED TYPE	B01241	40	32477	149642	480	311.7541667	41182	8580	287	193	60168.55417
2	735	36543	C81453	C333A	SCALE PLATFORM INDUSTRIAL 20 TON EQ.	N/A	20	22950	70535	240	0	41182	17970	600	0	0
2	735	36602	C81458	C333A	BRIDGE CRANE 20 TON CRANE 20T	N/A	30	19997	30420	360	0	41182	20880	697	0	0
2	735	45996	C73874	C333A	X TRANSFER CAR AIR MOTORED PRODUCT CYLI	N/A	20	27850	5845	240	0	41182	13140	439	0	0
2	735	46486	C81459	C333A	CRANE BRIDGE ELECTRIC OVERHEAD SHAW-BO	38907	30	28215	135695	360	0	41182	12780	427	0	0
2	501	50105	C74557	C333A	BUILDING IS A STEEL-FRAMED STRUCTURE 48'	N/A	40	22950	818924	480	0	41182	17970	600	0	0
2	501	50106	C74558	C333A	ELECTRIC LIGHTING SYSTEM CONSISTS OF 36	N/A	40	22950	14173	480	0	41182	17970	600	0	0
2	501	50107	C74559	C333A	PLUMBING AND DRAINAGE SYSTEM CONSISTS OF	N/A	40	22950	6973	480	0	41182	17970	600	0	0
2	735	50108	C74560	C333A	ELECT. POWER SYSTEM PROCESS POWER OBTAI	N/A	30	22950	396890	360	0	41182	17970	600	0	0
2	735	50109	C74561	C333A	RECIRCULATING WATER SYSTEM CONSISTS OF	N/A	40	22950	4535	480	0	41182	17970	600	0	0
2	735	50110	C74562	C333A	DRY AIR SYSTEM CONSISTS OF 580 FT OF PI	N/A	25	22950	6009	300	0	41182	17970	600	0	0
2	735	50111	C74563	C333A	INSTRUMENTATION INCLUDES CONTROLS FOR ST	N/A	25	22950	297627	300	0	41182	17970	600	0	0
2	735	50112	C74564	C333A	PG PIPING PROCESS GAS PIPING SYSTEM TIE	N/A	40	22950	1354849	480	0	41182	17970	600	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	51746	C51746	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PANE	14703	20	32477	505971	240	0	41182	8580	287	0	0
2	735	51747	C51747	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14705	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51748	C51748	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14846	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51749	C51749	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14702	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51750	C51750	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14700	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51751	C51751	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PAN	14697	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51752	C51752	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14699	20	32477	505970	240	0	41182	8580	287	0	0
2	735	51753	C51753	C333A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PA	14701	20	32477	505970	240	0	41182	8580	287	0	0
2	735	378	C82524	C335	CONVERTER CELL 3.7 STAGE 5 CONVERTER	119 U 231	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	379	C82525	C335	CONVERTER CELL 3.4 STAGE 1 CONVERTER	119 U 200	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	381	C82527	C335	CONVERTER CELL 4.7 STAGE 10 CONVERTER	119U216	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	385	C82532	C335	CONVERTER CELL 3.7 STAGE 2 CONVERTER	119 U 164	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	386	C82533	C335	CONVERTER CELL 4 STAGE 10 CONVERTER	119 U 144	40	28184	142417	480	296.7020833	41182	12810	428	52	15428.50833
2	735	387	C82534	C335	CONVERTER CELL 3.8 STAGE 9 CONVERTER	119 U 212	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	389	C82536	C335	CONVERTER CELL 1.2 STAGE 5 CONVERTER	119U59	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	394	C82540	C335	CONVERTER 00 CELL 2.3 STAGE 5.4 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	397	C82543	C335	CONVERTER CELL 4 STAGE 8 CONVERTER	119 U 235	40	28184	142417	480	296.7020833	41182	12810	428	52	15428.50833
2	735	402	C82549	C335	CONVERTER 00 CELL 2.3 STAGE 5.8 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	404	C82551	C335	CONVERTER 00 CELL 2.3 STAGE S.3 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	409	C82555	C335	CONVERTER 00 CELL 4.3 STAGE 2 CONVERTER	119 U 225	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	410	C82556	C335	CONVERTER "00" CELL:3.5 STAGE:9 CONVER	119U156	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	413	C82559	C335	CONVERTER 00 CELL 2.9 STAGE 1 CONVERTER	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	414	C82560	C335	CONVERTER 00 CELL 3.4 STAGE 4 CONVERTER	119 U 181	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	415	C82561	C335	CONVERTER-00 CELL 2.1 STAGE 4 CONVERTE	119U125	40	28671	137808	480	287.1	41182	12330	412	68	19522.8
2	735	418	C82564	C335	CONVERTER "00" CELL: 3.9 STAGE:10 CONV	N/A	40	28975	138942	480	289.4625	41182	12030	402	78	22578.075
2	735	419	C82565	C335	CONVERTER CELL 6 STAGE 8 CONVERTER	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	421	C82567	C335	CONVERTER CELL 1.4 STAGE-8 CONVERTER	119U3	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	431	C82576	C335	CONVERTER CELL 3.8 STAGE 5 CONVERTER	119 U 102	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	434	C82579	C335	CONVERTER CELL 10 STAGE 10 CONVERTER	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	437	C82582	C335	CONVERTER 00 CELL 4.5 STAGE 5 CONVERTER	119 U 191	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	439	C82584	C335	CONVERTER CELL 3.7 STAGE 10 CONVERTER	119 U 193	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	441	C82591	C335	CONVERTER CELL 3.4 STAGE 8 CONVERTER	119 U 158	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	442	C82586	C335	CONVERTER 00 CELL 2.3 STAGE 5.6 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	446	C82590	C335	CONVERTER 00 CELL 3.3 STAGE 9 CONVERTER	119 U 320	40	28671	137808	480	287.1	41182	12330	412	68	19522.8
2	735	447	C82592	C335	CONVERTER 00 CELL 2.3 STAGE S.2 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	448	C82593	C335	CONVERTER-00 CELL 2.1 STAGE 9 CONVERTE	119U53	40	28671	137808	480	287.1	41182	12330	412	68	19522.8
2	735	449	C82594	C335	CONVERTER 00 CELL 3.7 STAGE 1 CONVERTER	119 U 286	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	450	C82595	C335	CONVERTER CELL 3.7 STAGE 1 CONVERTER	N/A	40	28580	133948	480	279.0583333	41182	12420	415	65	18138.79167
2	735	451	C82596	C335	CONVERTER CELL 1.2 STAGE 1 CONVERTER	119U217	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	452	C82597	C335	CONVERTER 00 CELL 2.1 STAGE 5 CONVERTE	119U275	40	28671	137808	480	287.1	41182	12330	412	68	19522.8
2	735	453	C82598	C335	CONVERTER CELL 3.8 STAGE 10 CONVERTER	119 U 375	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	454	C82599	C335	CONVERTER 00 CELL 2.5 STAGE 4 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	455	C82600	C335	CONVERTER CELL 4.7 STAGE 1 CONVERTER	119U202	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	456	C82601	C335	CONVERTER	N/A	40	28580	133948	480	279.0583333	41182	12420	415	65	18138.79167
2	735	457	C82602	C335	CONVERTER 00 CELL 2-3 STAGE S-5 CONVER	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	459	C82604	C335	CONVERTER CELL 3.8 STAGE 1 CONVERTER	N/A	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	460	C82605	C335	CONVERTER CELL 3.8 STAGE 6 CONVERTER	119 V 80	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	463	C82608	C335	CONVERTER CELL 2.9 STAGE 5 CONVERTER	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	464	C82609	C335	CONVERTER CELL 3.7 STAGE 3 CONVERTER	119 V 409	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	467	C82611	C335	CONVERTER 00 CELL 4.5 STAGE 10 CONVERTER	119 V 126	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	468	C82612	C335	CONVERTER 00 CELL 2 STAGE 1 CONVERTER 00	119 V 118	40	28521	128748	480	268.225	41182	12480	417	63	16898.175
2	735	469	C82613	C335	CONVERTER 00 CELL 4.5 STAGE 4 CONVERTER	119 V 120	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	471	C82615	C335	CONVERTER CELL 2.9 STAGE 8 CONVERTER	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	473	C82617	C335	CONVERTER CELL 3.8 STAGE 7 CONVERTER	119 V 197	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	474	C82618	C335	CONVERTER CELL 1.6 STAGE 3 CONVERTER	119U37	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	475	C82619	C335	CONVERTER 00 CELL 4.1 STAGE 4 CONVERTER	119 V 253	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	477	C82621	C335	CONVERTER 00 CELL 2.3 STAGE S-1 CONVERTE	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	487	C82631	C335	CONVERTER 00 CELL 2.5 STAGE 8 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	488	C82632	C335	CONVERTER 00 CELL 2.5 STAGE 2 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	489	C82633	C335	CONVERTER 00 CELL 2.5 STAGE 10 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	490	C82634	C335	CONVERTER 00 CELL 2.5 STAGE 3 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	491	C82635	C335	CONVERTER 00 CELL 2.5 STAGE 7 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	503	C82642	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U74	40	19328	19219	480	0	41182	21540	719	0	0
2	735	504	C82643	C335	CONVERTER CELL 1.4 STAGE 5 CONVERTER	119U97	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	511	C82649	C335	CONVERTER CELL 2.9 STAGE 4 CONVERTER	N/A	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	515	C82653	C335	CONVERTER 00 CELL 2.5 STAGE 5 CONVERTER	N/A	40	28855	137630	480	286.7291667	41182	12150	406	74	21217.95833
2	735	517	C82655	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U15	40	19328	18736	480	0	41182	21540	719	0	0
2	735	521	C82659	C335	CONVERTER CELL: 1.4 STAGE: 7 CONVERTER	N/A	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	524	C82661	C335	CONVERTER TYPE 0-0 CELL:9 STAGE:6 CONVER	119 U 269	40	19328	19219	480	0	41182	21540	719	0	0
2	735	539	C82676	C335	CONVERTER 00 INVENTORY 22 PAGE 29 OF 51	119 U 10	40	19328	19219	480	0	41182	21540	719	0	0
2	735	559	C82694	C335	CONVERTER 00 CELL 4.5 STAGE 3 CONVERTER	119 U 90	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	563	C82698	C335	CONVERTER 00 INVENTORY 22 PAGE 19 OF 51	119 U 142	40	19328	19219	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	564	C82699	C335	CONVERTER 00 CELL 6 STAGE 6 CONVERTER 00	119 U 163	40	19328	19219	480	0	41182	21540	719	0	0
2	735	594	C82726	C335	CONVERTER 00 DATE IN SERVICE 11/52 CONVE	119 U 302	40	28156	139952	480	291.5666667	41182	12840	429	51	14869.9
2	735	612	C82743	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119 U 196	40	28184	142417	480	296.7020833	41182	12810	428	52	15428.50833
2	735	613	C82744	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119 U 326	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	615	C82745	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119 U 293	40	28184	142417	480	296.7020833	41182	12810	428	52	15428.50833
2	735	623	C82750	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 244	40	28184	142417	480	296.7020833	41182	12810	428	52	15428.50833
2	735	636	C82761	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 354	40	19328	19219	480	0	41182	21540	719	0	0
2	735	637	C82762	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 332	40	19328	19219	480	0	41182	21540	719	0	0
2	735	640	C82765	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 295	40	19328	19219	480	0	41182	21540	719	0	0
2	735	641	C82766	C335	CONVERTER TYPE O-O-UNIT HEAD SERIAL NO	119 U 351	40	19328	19219	480	0	41182	21540	719	0	0
2	735	643	C82768	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL N	119 U 396	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	644	C82769	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 98	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	645	C82770	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 316	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	648	C82773	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 309	40	28580	133948	480	279.0583333	41182	12420	415	65	18138.79167
2	735	649	C82774	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 298	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	650	C82775	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 339	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	658	C82783	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 55	40	28549	130660	480	272.2083333	41182	12450	416	64	17421.33333
2	735	667	C82791	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 343	40	19328	19219	480	0	41182	21540	719	0	0
2	735	668	C82792	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U70	40	19328	19219	480	0	41182	21540	719	0	0
2	735	669	C82793	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO.	119U333	40	19328	19219	480	0	41182	21540	719	0	0
2	735	673	C82798	C335	CONVERTER CELL 1.4 STAGE 4. CONVERTER	119U401	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	674	C82799	C335	CONVERTER CELL 1.2 STAGE 9. CONVERTER	119U148	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	676	C82801	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 322	40	28702	137884	480	287.2583333	41182	12300	411	69	19820.825
2	735	677	C82802	C335	CONVERTER - CELL: 1.4 STAGE: 9. CONVERT	119U329	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	679	C82804	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U8	40	19328	18736	480	0	41182	21540	719	0	0
2	735	682	C82807	C335	CONVERTER CELL 1.4 STAGE 6. CONVERTER	119U108	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	686	C82938	C335	CONVERTER TYPE O-O UNIT HEAD SERIAL NO	119 U 47	40	19328	19219	480	0	41182	21540	719	0	0
2	735	689	C82941	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 81	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	695	C82946	C335	CONVERTER CELL 1.6 STAGE 1. CONVERTER	119U143	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	697	C82947	C335	CONVERTER CELL 1.2 STAGE 6. CONVERTER	119U376	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	698	C82948	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119 U 152	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	703	C82811	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U388	40	19328	18736	480	0	41182	21540	719	0	0
2	735	705	C82813	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U321	40	19328	17684	480	0	41182	21540	719	0	0
2	735	711	C82818	C335	CONVERTER	119 U 390	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	713	C82820	C335	CONVERTER CELL 1.6 STAGE 4. CONVERTER	119U355	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	715	C82822	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U412	40	19328	18736	480	0	41182	21540	719	0	0
2	735	716	C82823	C335	CONVERTER	119 U 405	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	717	C82824	C335	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U367	40	19328	18736	480	0	41182	21540	719	0	0
2	735	718	C82825	C335	CONVERTER - CELL: 1.2 STAGE: 8. CONVERT	119U335	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	719	C82826	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U1	40	19328	18736	480	0	41182	21540	719	0	0
2	735	720	C82827	C335	CONVERTER	119 U 387	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	721	C82828	C335	CONVERTR CELL 1.4 STAGE 2. CONVERTER	119U150	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	722	C82829	C335	CONVERTER TYPE 0-0 UNIT HEAD SERCIAL N	119U290	40	19328	18736	480	0	41182	21540	719	0	0
2	735	723	C82830	C335	CONVERTER TYPE0-0 UNIT HEAD SERIAL NO.	119U279	40	19328	18736	480	0	41182	21540	719	0	0
2	735	724	C82831	C335	CONVERTER "00" CELL: 1.6 STAGE: 1. CON	119U289	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	725	C82832	C335	CONVERTER TPE 0-0 UNIT HEAD SERIAL NO.	119U365	40	19328	18736	480	0	41182	21540	719	0	0
2	735	728	C82835	C335	CONVERTER TYPE 0-0 UNIT HEAD SERIAL NO	119U294	40	19328	18736	480	0	41182	21540	719	0	0
2	735	729	C82836	C335	CONVERTER CONVERTER 00	119 U 382	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	731	C82837	C335	CONVERTER CELL: 1.2 STAGE: 4. CONVERTE	119U415	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	732	C82838	C335	CONVERTER	N/A	40	28276	154365	480	321.59375	41182	12720	425	55	17687.65625
2	735	734	C82842	C335	CONVERTER CONVERTER 00	119 U 288	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	735	C82843	C335	CONVERTER CONVERTER 00	119 U 350	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	736	C82844	C335	CONVERTER CONVERTER 00	119 U 194	40	29280	139574	480	290.7791667	41182	11730	392	88	25588.56667
2	735	737	C82845	C335	CONVERTER 00	119 U 386	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	739	C82847	C335	CONVERTER "00" CELL: 4.1 STAGE: 8. CON	119U185	40	29433	138706	480	288.9708333	41182	11580	387	93	26874.2875
2	735	740	C82848	C335	CONVERTER CELL: 1.6 STAGE: 10. CONVERT	119U26	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	741	C82850	C335	CONVERTER CELL: 1.6 STAGE: 7. CONVERTE	119U183	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	742	C82851	C335	CONVERTER TUPE 0-0 UNIT HEAD SERIAL NO	119U403	40	19328	18736	480	0	41182	21540	719	0	0
2	735	743	C82853	C335	CONVERTER 00	119 U 136	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	744	C82854	C335	CONVERTER OO CONVERTER 00	119 U 344	40	29311	139499	480	290.6229167	41182	11700	391	89	25865.43958
2	735	745	C82855	C335	CONVERTER CELL: 1.6 STAGE: 8. CONVERTE	119U331	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	746	C82856	C335	CONVERTER - CEL: 1.2 STAGE: 10. CONVERT	119U410	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	747	C82857	C335	CONVERTER OO CONVERTER 00	119 U 92	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	748	C82858	C335	CONVERTER CELL: 1.6 STAGE: 6. CONVERTE	119U383	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	750	C82860	C335	CONVERTER 00	119 U 460	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	751	C82861	C335	CONVERTER CELL: 1.6 STAGE: 9. CONVERTE	119U132	40	29159	142677	480	297.24375	41182	11850	396	84	24968.475
2	735	752	C82862	C335	CONVERTR CELL: 1.4 STAGE: 10. CONVERTE	119U141	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	754	C82864	C335	CONVERTER CELL: 1.2 STAGE: 3. CONVERTE	119U419	40	29829	138669	480	288.89375	41182	11190	374	106	30622.7375
2	735	757	C82867	C335	CONVERTER 00	119 U 184	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	759	C82870	C335	CONVERTER	119 U 89	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	760	C82871	C335	CONVERTER 00	119 U 418	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	762	C82872	C335	CONVETRER TYPE 0-0 UNIT HEAD INVENTORY	119 U 314	40	19328	17684	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	765	C82875	C335	CONVERTER 00	119 U 178	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	766	C82876	C335	CONVERTER	119 U 408	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	767	C82877	C335	CONVERTER	119 U 398	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	768	C82878	C335	CONVERTER	119 U 417	40	28975	138941	480	289.4604167	41182	12030	402	78	22577.9125
2	735	769	C82879	C335	CONVERTER "00" CELL: 4.5 STAGE: 6. CON	119U389	40	29006	140429	480	292.5604167	41182	12000	401	79	23112.27292
2	735	779	C82882	C335	CONVERTER CELL: 1.4 STAGE: 3 CONVERTER	119U121	40	29829	138548	480	288.6416667	41182	11190	374	106	30596.01667
2	735	786	C82889	C335	CONVERTER CELL: 1.4 STAGE:1 CONVERTER	119U162	40	29829	138548	480	288.6416667	41182	11190	374	106	30596.01667
2	735	788	C82890	C335	CONVERTER	119 U 176	40	29159	142555	480	296.9895833	41182	11850	396	84	24947.125
2	735	789	C82891	C335	CONVERTER CELL: 1.2 STAGE: 2. CONVERTE	119U374	40	29829	138548	480	288.6416667	41182	11190	374	106	30596.01667
2	735	813	C76917	C335	MOTOR INDUCTION - UPRATED MTR WEST 1700	15 43P 244	20	28368	19638	240	0	41182	12630	422	0	0
2	735	814	C77057	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	2S 43P 244	20	29220	20779	240	0	41182	11790	394	0	0
2	735	815	C76974	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	60S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	816	C77033	C335	MOTOR HP 1700 MOTOR INDUCTION - UPRATE	12S-43P-244	20	29311	15189	240	0	41182	11700	391	0	0
2	735	818	C76937	C335	MOTOR 1700HP MOTOR INDUCTION-UPRATED	11S 42P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	820	C77019	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	58S 43P 244	20	29617	15189	240	0	41182	11400	381	0	0
2	735	821	C77070	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	57S 43P 244	20	29617	15189	240	0	41182	11400	381	0	0
2	735	822	C76998	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	2S 43P 243	20	29036	20779	240	0	41182	11970	400	0	0
2	735	823	C76980	C335	MOTOR INDUCTIOB-UPRATED MOTOR HP 1700	9S 43P 244	20	29036	20779	240	0	41182	11970	400	0	0
2	735	825	C76946	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	9S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	826	C76930	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	67S 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	827	C76990	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	15S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	828	C77064	C335	MOTOR INDUCTION-UPRATED MOTOR 1750 HP	13S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	829	C76939	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	4S 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	833	C76901	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED.	6843P243	20	29251	20779	240	0	41182	11760	393	0	0
2	735	835	C76925	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700	68S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	837	C77023	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	31S 18G 291	20	29617	15189	240	0	41182	11400	381	0	0
2	735	838	C76938	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	14S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	839	C76940	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	13S 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	840	C76941	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	12S 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	841	C76950	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	15S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	844	C76889	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	71S 43P 243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	845	C77062	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	59S 43P 244	20	29311	15189	240	0	41182	11700	391	0	0
2	735	847	C76991	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	23S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	848	C77030	C335	MOTOR INDUCTION-UPRATED MOTOR 1750 HP	20S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	854	C76919	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	19S 43P 243	20	29464	15189	240	0	41182	11550	386	0	0
2	735	859	C77036	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	20S 43P 244	20	29311	15189	240	0	41182	11700	391	0	0
2	735	860	C77012	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	29S-43P-243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	862	C77014	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	24S 43P 243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	866	C76943	C335	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MOT	22S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	867	C76983	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	24S 43P 244	20	29036	20779	240	0	41182	11970	400	0	0
2	735	868	C76996	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	25S 43P 243	20	29036	20779	240	0	41182	11970	400	0	0
2	735	869	C76866	C335	MTR. WEST 1700 HP MOTOR INDUCTION - UPR	33S43P243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	870	C77010	C335	MOTOR INDUCTION-UPRATED	348 43P 243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	872	C76978	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	33S 43P 244	20	28763	20779	240	0	41182	12240	409	0	0
2	735	873	C76869	C335	MOTOR 1700 HP	N/A	20	29402	15189	240	0	41182	11610	388	0	0
2	735	874	C77071	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	28S 43P 244	20	29798	15189	240	0	41182	11220	375	0	0
2	735	877	C77013	C335	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MOT	26S 43P 243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	880	C76921	C335	MTR. WEST 1700 HP MOTOR INDUCTION - UPR	31S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	882	C76899	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	4S 18G 291	20	29341	15189	240	0	41182	11670	390	0	0
2	735	883	C76955	C335	MOTOR 1700 HOP MOTOR INDUCTION- UPRATE	3S 18G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	884	C76928	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	2S 18G 291	20	28671	21029	240	0	41182	12330	412	0	0
2	735	889	C76987	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	41S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	892	C76903	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	35S 43P 244	20	29036	20779	240	0	41182	11970	400	0	0
2	735	894	C77050	C335	MOTOR. 1700 HP MOTOR INDUCTION-UPRATED	14S 18G 292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	903	C76952	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	17S 18G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	910	C76976	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	53S 43P 244	20	28763	20779	240	0	41182	12240	409	0	0
2	735	911	C77025	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	43S 43P 243	20	29617	15189	240	0	41182	11400	381	0	0
2	735	913	C77032	C335	MOTOR 1750 HP MOTOR INDUCTION-UPRATED M	41S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	914	C76953	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	32S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	915	C76966	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	16S 18G 292	20	28580	19678	240	0	41182	12420	415	0	0
2	735	916	C76965	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	18S 18G 292	20	28580	19678	240	0	41182	12420	415	0	0
2	735	919	C76957	C335	MOTOR 7100 HP. MOTOR INDUCTION-UPRATE	16S-18G-291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	927	C76979	C335	MOTOR 1700 HP MOTOR INDUCTION- UPRATED	19S 18G 292	20	28763	20779	240	0	41182	12240	409	0	0
2	735	928	C77011	C335	MOTOR 1700 HP MOTOR INDUCTION - UPRATED	20S 18G 291	20	28580	19678	240	0	41182	12420	415	0	0
2	735	929	C76929	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	20S 18G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	930	C76977	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	21S 18G 292	20	28763	20779	240	0	41182	12240	409	0	0
2	735	932	C76881	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	25S 18G 292	20	29494	15189	240	0	41182	11520	385	0	0
2	735	935	C76872	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	27S 18G 292	20	29402	15189	240	0	41182	11610	388	0	0
2	735	936	C76879	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	24S 18G 292	20	29494	15189	240	0	41182	11520	385	0	0
2	735	937	C76967	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	46S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	938	C77000	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	45S 438 243	20	28763	20779	240	0	41182	12240	409	0	0
2	735	939	C76891	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	52S 43P 243	20	28580	19678	240	0	41182	12420	415	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	942	C76906	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	48S 43P 243	20	29402	15189	240	0	41182	11610	388	0	0
2	735	943	C77001	C335	MOTOR 1700 HP MOTOR INDUCTION UPRATED	47S 43P 243	20	28763	20779	240	0	41182	12240	409	0	0
2	735	944	C77002	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	25S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	945	C77004	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	27S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	946	C77003	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	22S 18G 291	20	28763	20779	240	0	41182	12240	409	0	0
2	735	947	C76986	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	23S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	950	C76951	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	26S 18G 291	20	28368	19647	240	0	41182	12630	422	0	0
2	735	951	C76927	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATAED	28S 18G 291	20	28671	21029	240	0	41182	12330	412	0	0
2	735	954	C77087	C335	MOTOR 1700 HP MOTOR INDUCTIN-UPRATED MO	6S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	960	C76968	C335	MOTOR 1700 HP MOTOR INDUCTION- UPRATED	30S 18G 292	20	28580	19678	240	0	41182	12420	415	0	0
2	735	961	C76969	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	34S 18G 292	20	28580	19678	240	0	41182	12420	415	0	0
2	735	964	C77029	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	11S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	965	C77026	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	10S 43P 243	20	29617	15189	240	0	41182	11400	381	0	0
2	735	966	C77031	C335	MOTOR 1750 HP MOTOR INDUCTION-UPRATED M	9S 43P 243	20	29159	20779	240	0	41182	11850	396	0	0
2	735	967	C77024	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	14S 43P 243	20	29617	15189	240	0	41182	11400	381	0	0
2	735	969	C77034	C335	MOTOR 1700 HP MOTOR IONDUCITON-UPRATED M	39S 18G 291	20	29311	15189	240	0	41182	11700	391	0	0
2	735	970	C77058	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	36S 18G 292	20	29311	15189	240	0	41182	11700	391	0	0
2	735	972	C76888	C335	MOTOR HP 1700	N/A	20	29311	15189	240	0	41182	11700	391	0	0
2	735	973	C77061	C335	MOTOR 1700 HP. MOTOR INDUCTION. MOTOR	335 18G 292	20	29311	15189	240	0	41182	11700	391	0	0
2	735	974	C77053	C335	MOTOR 1700 HP	228 186 292	20	29220	20748	240	0	41182	11790	394	0	0
2	735	978	C77068	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED	398 18G 292	20	29617	15189	240	0	41182	11400	381	0	0
2	735	982	C77054	C335	MOTOR 1700 HP. MOTOR INDUCTION-UPRATED	618 43P 244	20	29220	20779	240	0	41182	11790	394	0	0
2	735	983	C77044	C335	MOTOR INDUCTION SPECIALLY DESIGNED A.C	72S 43P 243	20	19328	6071	240	0	41182	21540	719	0	0
2	735	984	C76890	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	588 43P 243	20	28580	19678	240	0	41182	12420	415	0	0
2	735	985	C77008	C335	MOTOR HP 1700 MOTOR INDUCTION-UPRATED M	738 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	986	C77042	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	668 43P 243	20	29220	20779	240	0	41182	11790	394	0	0
2	735	988	C76942	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	415 18G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	990	C76923	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MT	46S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	993	C76902	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED M	108 18G 291	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1000	C76982	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	88 18G 292	20	29036	20779	240	0	41182	11970	400	0	0
2	735	1001	C76997	C335	MOTOR 1700 HPMOTOR INDUCTION-UPRATED MOT	368 43P 243	20	29036	20779	240	0	41182	11970	400	0	0
2	735	1002	C76981	C335	MOTOR HP 1700 MOTOR INDUCTION-UPRATED M	398 43P 244	20	29036	20779	240	0	41182	11970	400	0	0
2	735	1006	C76995	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	408 43P 243	20	29036	20779	240	0	41182	11970	400	0	0
2	735	1011	C76900	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	749 43P 243	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1012	C76999	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	708 43P 243	20	29036	20779	240	0	41182	11970	400	0	0
2	735	1020	C77028	C335	MOTOR 1700 HP MOTOR INDUCTION-UPRATED MO	98 18G 291	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1024	C76875	C335	MOTOR 1700 MOTOR INDUCTION-UPRATED MOTOR	438 18G 292	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1028	C77066	C335	MOTOR 1750 HP INDUCTION-UPRATED MOTOR	63S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1034	C77005	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	83S 43P 243	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1037	C76972	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	5039	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1039	C80585	C335	MTR. WEST HP 1700 INDUCTION-UPRATED MT	49S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1040	C76913	C335	MTR. WESTINGHOUSE 1700 HP MOTOR INDUCT	54S-18G-291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1041	C76949	C335	MTR. WEST 1700 HP INDUCTION-UPRATED MT	55S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1042	C77006	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	5039	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1043	C76922	C335	MTR. WESTINGHOUSE 1700 HP INDUCTION-UP	56S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1045	C77049	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	51S 18G 292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1046	C76924	C335	MTR. WEST. HP 1700 INDUCTION-UPRATED M	53S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1048	C76893	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	50S 18G 291	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1050	C76892	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	51S 18G 291	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1051	C76885	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	66S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1052	C77069	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	67S 43P 244	20	29617	15189	240	0	41182	11400	381	0	0
2	735	1053	C77063	C335	MOTOR 1750 HP INDUCTION-UPRATED MOTOR	68S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1054	C77067	C335	MOTOR 1750 HP INDUCTION-UPRATED MOTOR	72S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1055	C77065	C335	MOTOR 1750 HP INDUCTION-UPRATED MOTOR	17S 43P 244	20	29159	20779	240	0	41182	11850	396	0	0
2	735	1057	C76884	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	69S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1059	C76876	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	64S 43P 244	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1061	C77041	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	80S 43P 243	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1063	C76887	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	74S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1067	C76948	C335	MTR. WEST. HP 1700 INDUCTION-UPRATED M	50S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1071	C76909	C335	MTR. WEST.1700 HP MOTOR INDUCTION - UP	86S-43P-243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1073	C77038	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	88S 43P 243	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1074	C77039	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	89S 43P 243	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1076	C77040	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	58S 18G 291	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1078	C76971	C335	MOTOR HP 1700 MOTOR INDUCTION-UPRATED	66S 48G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1082	C76970	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	62S 18G 292	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1083	C76908	C335	MOTOR 1700 HP INDUCTION-UPRATED MOTOR	61S 18G 291	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1084	C77007	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	64S 18G 291	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1086	C76883	C335	MOTOR HP 1700 INDUCTION-UPRATED MOTOR	64S 18G 292	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1087	C77009	C335	MOTOR HP 1700 MOTOR INDUCTION-UPRATED	63S 18G 291	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1091	C76960	C335	MTR WEST 1700 HP	N/A	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1092	C77056	C335	MOTOR INDUCTION - UPRATED MOTOR 1700 HP	56S 18G 292	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1093	C76934	C335	MOTOR INDUCTION - UPRATED MTR WEST 1700	60S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1094	C76984	C335	MOTOR INDUCTION SPECIALLY DESIGNED A.C	N/A	20	19328	6071	240	0	41182	21540	719	0	0
2	735	1095	C76959	C335	MOTOR INDUCTION - UPRATED MTR WEST 1700	75S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1099	C76961	C335	MOTOR INDUCTION - U RATED MTR WEST 1700	77S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1102	C76994	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	70S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1108	C76993	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	74S 18G 291	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1110	C76988	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	70S 18G 292	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1113	C76985	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	73S 18G 291	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1114	C76864	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	71S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1115	C76880	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	78S 43P 244	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1116	C76868	C335	MOTOR 1700 HP MOTOR INDUCITON - UPRATE	79S-43P-244	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1118	C76989	C335	MOTOR INDUCTION-UPRATED MTR WEST 1700 H	80S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1120	C76964	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	82S 43P 244	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1123	C76926	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	N/A	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1124	C76992	C335	MOTOR INDUCTION - UPRATED MTR WEST 1700	94S 43P 243	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1125	C76882	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	38 22G 74	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1127	C76911	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	7S-22G-73	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1128	C76910	C335	MTR. WEST 1700 HP MOTOR INDUCTION - UPR	5S-22G-73	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1130	C76895	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	97S 43P 243	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1131	C76916	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	92S 43P 243	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1139	C76904	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	21S 22G 73	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1145	C77046	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	102S 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1146	C76867	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	4S-22G-74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1147	C77043	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	8S 22G 73	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1149	C76871	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	2S 22G 74	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1151	C76914	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	8S 22G 74	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1152	C76963	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	16S 22G 74	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1153	C77055	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	11S 22G 74	20	29220	20779	240	0	41182	11790	394	0	0
2	735	1154	C76962	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	6S 22G 74	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1155	C77048	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	14S 22G 74	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1156	C77037	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	11S 22G 73	20	29311	15189	240	0	41182	11700	391	0	0
2	735	1158	C77059	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	9S 22G 73	20	29311	15189	240	0	41182	11700	391	0	0
2	735	1159	C76907	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	16S 22G 73	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1161	C76898	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	18S 22G 73	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1162	C76905	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	19S 22G 73	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1163	C76897	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	17S 22G 73	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1166	C76936	C335	MOTOR WESTINGHOUSE INDUCTION-UPRATED M	88S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1167	C76931	C335	MTR. WEST. INDUCTION-UPRATED MTR WEST	89S 43P 244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1168	C76954	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	5039	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1169	C76944	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	90S 43P 244	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1173	C77027	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	20S 22G 73	20	29617	15189	240	0	41182	11400	381	0	0
2	735	1176	C77047	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	98S 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1177	C77045	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	103S 43P 243	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1181	C76947	C335	MOTOR WEST. INDUCTION-UPRATED MTR WEST	22S 22G 74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1184	C77020	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	67S 18G 292	20	29617	15189	240	0	41182	11400	381	0	0
2	735	1187	C76933	C335	MTR. WEST. INDUCTION-UPRATED MTR WEST	19S 22G 74	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1188	C76956	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	21S 22G 73	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1190	C76865	C335	MTR. WEST. 1700HP MOTOR INDUCTION - UPR	92S-43P-244	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1191	C76145	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	15S 22G 73	20	29464	15189	240	0	41182	11550	386	0	0
2	735	1192	C76894	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	27S 22G 72	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1193	C76896	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	26S 22G 73	20	29494	15189	240	0	41182	11520	385	0	0
2	735	1194	C76886	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	98S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1195	C76873	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	102S 43P 244	20	28580	19678	240	0	41182	12420	415	0	0
2	735	1201	C77060	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	94S 43P 244	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1202	C76878	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	99S 43P 244	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1203	C76877	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	96S 43P 244	20	29341	15189	240	0	41182	11670	390	0	0
2	735	1206	C76932	C335	MTR. WEST. INDUCTION-UPRATED MTR WEST	58S 18G 292	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1207	C77051	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	24S 22G 74	20	29798	15189	240	0	41182	11220	375	0	0
2	735	1208	C76870	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	29S 22G 74	20	29402	15189	240	0	41182	11610	388	0	0
2	735	1209	C76912	C335	MTR. WEST. 1700 HP MOTOR INDUCTION - UP	13S-22G-73	20	28368	19678	240	0	41182	12630	422	0	0
2	735	1211	C76973	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	28S 22G 74	20	28671	21029	240	0	41182	12330	412	0	0
2	735	1213	C76945	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	18 SSG 21	20	28671	21450	240	0	41182	12330	412	0	0
2	735	1214	C76958	C335	MTR. WEST. INDUCTION-UPRATED MTR WEST	2S 22G 21	20	28368	20098	240	0	41182	12630	422	0	0
2	735	1216	C76975	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	104S 43P 244	20	28763	20295	240	0	41182	12240	409	0	0
2	735	1220	C76920	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	23S 22G 73	20	29464	14708	240	0	41182	11550	386	0	0
2	735	1221	C76918	C335	MOTOR INDUCTION-UPRATED MOTOR 1700 HP	28S 22G 73	20	29464	14708	240	0	41182	11550	386	0	0
2	735	1223	C76874	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	7S 18G 291	20	29341	14708	240	0	41182	11670	390	0	0
2	735	1314	C79912	C335	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	N/A	40	28763	31704	480	66.05	41182	12240	409	71	4689.55
2	735	1315	C79890	C335	COMPRESSOR AXIAL FLOW CELL: 2.2 STAGE	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1317	C79981	C335	COMPRESSOR AXIAL FLOW CELL: 1.8 STAGE	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1318	C80232	C335	COMPRESSOR AXIAL FLOW CELL: 4.5 STAGE	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1323	C79995	C335	COMPRESSOR AXIAL FLOW CELL: 2.1 STAGE	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1324	C79911	C335	COMPRESSOR AXIAL FLOW CELL: 1.4 STAGE	N/A	40	28580	38875	480	80.98958333	41182	12420	415	65	5264.322917

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1325	C79997	C335	OCMPRESSOR AXIAL FLOW CELL: 2.1 STAGE	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1327	C80077	C335	COMPRESSOR AXIAL FLOW W/ COVER UNIT 14 C	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1328	C80192	C335	COMPRESSOR AXIAL FLOW CELL 3.4 STAGE 3 C	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1329	C80228	C335	COMPRESSOR AXIAL FLOW CELL STAGE 2 COMP	N/A	40	28368	30154	480	62.82083333	41182	12630	422	58	3643.608333
2	735	1331	C80259	C335	COMPRESSOR AXIAL FLOW CELL 4.10 STAGE	N/A	40	28855	31705	480	66.05208333	41182	12150	406	74	4887.854167
2	735	1335	C79887	C335	COMPRESSOR AXIAL FLOW CELL STAGE COMPRE	N/A	40	28580	40728	480	84.85	41182	12420	415	65	5515.25
2	735	1337	C79982	C335	COMPRESSOR AXIAL FLOW CELL: 1.6 STAGE	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1338	C79956	C335	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1340	C80243	C335	COMPRESSOR AXIAL FLOW CELL 4.7 STAGE 2	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1344	C80140	C335	COMPRESSOR AXIAL FLOW CELL 3.2 STAGE 9	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1347	C79986	C335	COMPRESSOR AXIAL FLOW CELL: 1.6 STAGE	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1350	C79960	C335	COMPRESSOR AXIAL FLOW CELL: 1.6 STAGE	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1351	C80162	C335	COMPRESSOR AXIAL FLOW CELL 3.10 STAGE 8	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1352	C79959	C335	COMPRESSOR AXIAL FLOW CELL: 1.6 STAGE	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1353	C80070	C335	COMPRESSOR AXIAL FLOW CELL 10 STAGE 6 C	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1362	C79923	C335	COMPRESSOR AXIAL FLOW CELL: 2.3 STAGE	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1364	C80190	C335	COMPRESSOR AXIAL FLOW CELL 3.6 STAGE 7	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1365	C79891	C335	COMPRESSOR AXIAL FLOW CELL: 2.1 STAGE	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1370	C80153	C335	COMPRESSOR XIAL FLOW CELL 3.6 STAGE 4 C	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1373	C80264	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28855	31705	480	66.05208333	41182	12150	406	74	4887.854167
2	735	1374	C80007	C335	COMPRESSOR AXIAL FLOW CELL 2.5 STAGE 9	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1378	C80241	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29433	44407	480	92.51458333	41182	11580	387	93	8603.85625
2	735	1379	C80025	C335	COMPRESSOR AXIAL FLOW CELL 2.7 STAGE 4	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1381	C80214	C335	COMPRESSOR AXIAL FLOW CELL 4.1 STAGE 4	N/A	40	29280	44407	480	92.51458333	41182	11730	392	88	8141.283333
2	735	1383	C79994	C335	COMPRESSOR AXIAL FLOW CELL:2 STAGE:6	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1388	C80222	C335	COMPRESSOR AXIAL FLOW CELL 2.9 STAGE 1	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1393	C79989	C335	COMPRESSOR AXIAL FLOW CELL 1.4 STAGE 6	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1398	C80133	C335	COMPRESSOR AXIAL FLOW CELL 3.3 STAGE 1	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1399	C80154	C335	COMPRESSOR AXIAL FLOW CELL 1.9 STAGE 1	N/A	40	28886	35385	480	73.71875	41182	12120	405	75	5528.90625
2	735	1401	C80224	C335	COMPRESSOR AXIAL FLOW CELL 4.3 STAGE 4	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1402	C79941	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	38875	480	80.98958333	41182	12420	415	65	5264.322917
2	735	1403	C80015	C335	COMPRESSOR AXIAL FLOW CELL 2.9 STAGE 6	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1405	C80184	C335	COMPRESSOR AXIAL FLOW CELL 4.7 STAGE 5	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1406	C80186	C335	COMPRESSOR AXIAL FLOW CELL 4.5 STAGE 9	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1410	C80213	C335	CMOPRESSOR AXIAL FLOW CELL 4.1 STAGE 2	N/A	40	29280	44407	480	92.51458333	41182	11730	392	88	8141.283333
2	735	1411	C80149	C335	COMPRESSOR AXIAL FLOW CELL 3.4 STAGE 1	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1413	C80279	C335	CMOPRESSOR AXIAL FLOW CELL 4.8 STAGE 6 C	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1414	C79980	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1415	C80078	C335	COMPRESSOR AXIAL FLOW CELL 6 STGE 3 COM	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1417	C80001	C335	COMPRESSOR AXIAL FLOW CELL 2.3 STAGE 5.	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1418	C80145	C335	COMPRESSOR AXIAL FLOW CELL 3.2 STAGE 1	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1420	C80115	C335	COMPRESSOR AXIAL FLO	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1422	C80046	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:2	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1423	C80251	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:2 C	N/A	40	28184	36573	480	76.19375	41182	12810	428	52	3962.075
2	735	1425	C80191	C335	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:9	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1427	C80202	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:7	N/A	40	28975	35385	480	73.71875	41182	12030	402	78	5750.0625
2	735	1429	C80045	C335	COMPRESSOR AXIAL FL0W CELL:2.2 STAGE:4	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1430	C80030	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:4	N/A	40	28337	30154	480	62.82083333	41182	12660	423	57	3580.7875
2	735	1431	C80031	C335	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:2	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1436	C80267	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:3	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1437	C80072	C335	COMPRESSOR AXIAL FLOW CELL:10 STAGE:9	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1438	C79950	C335	COMPRESSOR AXIAL FLOW CELL:3.5 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1439	C80236	C335	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:10	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1440	C80033	C335	COMPRESSOR AXIAL FLO	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1441	C80235	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:10	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1442	C79949	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1446	C80201	C335	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:9	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1448	C80128	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	40728	480	84.85	41182	12420	415	65	5515.25
2	735	1452	C79927	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1454	C80168	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:5	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1455	C80110	C335	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:5	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1460	C80142	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:8	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1461	C79963	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1464	C79869	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1472	C80021	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:2	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1473	C79979	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1478	C80047	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:1	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1479	C79922	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	31705	480	66.05208333	41182	12270	410	70	4623.645833
2	735	1481	C80230	C335	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:2	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1482	C80043	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:10	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1483	C80178	C335	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:6	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1484	C80002	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:S-	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1485	C80086	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:7 C	N/A	40	28184	36482	480	76.00416667	41182	12810	428	52	3952.216667
2	735	1495	C79971	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	31705	480	66.05208333	41182	11700	391	89	5878.635417
2	735	1497	C79478	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1498	C79926	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	31705	480	66.05208333	41182	12270	410	70	4623.645833
2	735	1500	C80161	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:1	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1501	C79944	C335	COMPRESSOR AXIAL FLOW CELL:11 STAGE:4	N/A	40	28337	30154	480	62.82083333	41182	12660	423	57	3580.7875
2	735	1504	C80076	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:7	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1506	C80205	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:3	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1508	C80185	C335	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:3	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1509	C80116	C335	COMPRESSOR AXIAL FLOW CELL: 3.9 STAGE	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1512	C80040	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1522	C79938	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	38875	480	80.98958333	41182	12420	415	65	5264.322917
2	735	1525	C80273	C335	COMPRESSOR AXIAL FLOW CELL:2 STAGE:5	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1527	C79909	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1530	C80132	C335	COMPRESSOR AXIAL FLOW CELL: 3.3 STAGE:	N/A	40	28671	44407	480	92.51458333	41182	12330	412	68	6290.991667
2	735	1531	C80028	C335	COMPRESSOR AXIAL FLOW CELL: 2.5 STAGE:	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1532	C80293	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1536	C80176	C335	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE:9	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1543	C79984	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1549	C80233	C335	COMPRESSOR AXIAL FLOW CELL 4.5 STAGE:	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1551	C79928	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	31705	480	66.05208333	41182	12240	409	71	4689.697917
2	735	1556	C80107	C335	COMPRESSOR AXIAL FLOW CELL: 3.7 STAGE:	N/A	40	28702	44407	480	92.51458333	41182	12300	411	69	6383.50625
2	735	1559	C80141	C335	COMPRESSOR AXIAL FLOW CELL: 3.2 STAGE:	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1561	C80226	C335	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE:	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1564	C80012	C335	COMPRESSOR AWIAL FLOW CELL: 2.7 STAGE:	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1573	C80111	C335	COMPRESSOR AXIAL FLOW CELL: 3.6 STAGE:	N/A	40	28490	40728	480	84.85	41182	12510	418	62	5260.7
2	735	1576	C80245	C335	COMPRESSOR AXIAL FLOW CELL: 4.7 STAGE:	N/A	40	28975	44407	480	92.51458333	41182	12030	402	78	7216.1375
2	735	1579	C80049	C335	COMPRESSOR AXIAL FLOW CELL: 4 STAGE: 8	N/A	40	28184	36482	480	76.00416667	41182	12810	428	52	3952.216667
2	735	1581	C80147	C335	COMPRESSOR AXIAL FLOW CELL: 3.4 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1582	C80169	C335	COMPRESSOR AXIAL FLOW CELL: 3.10 STAGE:	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1585	C80285	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1587	C79868	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1588	C80195	C335	COMPRESSOR AXIAL FLOW CELL: 4.5 STAGE:	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1591	C80249	C335	COMPRESSOR AXIAL FLOW CELL: 8 STAGE: 8	N/A	40	28184	36573	480	76.19375	41182	12810	428	52	3962.075
2	735	1595	C80275	C335	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1596	C80193	C335	COMPRESSOR AXIAL FLOW CELL: 3.4 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1597	C80009	C335	COMPRESSOR AXIAL FLOW CELL: 2.7 STAGE:	N/A	40	28855	44407	480	92.51458333	41182	12150	406	74	6846.079167
2	735	1600	C79957	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1602	C80066	C335	COMPRESSSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1604	C80069	C335	COMPRESSOR AXIAL FLOW CELL:10 STAGE:5	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1605	C79456	C335	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	N/A	40	28337	30154	480	62.82083333	41182	12660	423	57	3580.7875
2	735	1606	C79999	C335	COMPRESSOR AXIAL FLOW CELL:23 STAGE:S-5	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1608	C79998	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:S-	N/A	40	28549	40728	480	84.85	41182	12450	416	64	5430.4
2	735	1610	C80063	C335	COMPRESSOR AXIAL FLOW CELL:10 STAGE:10	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1615	C79990	C335	COMPRESSOR AXIAL FLO	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1617	C79879	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1618	C79961	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1619	C79946	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1620	C79954	C335	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1621	C79947	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1622	C79948	C335	COMPRESSOR AXILA FLOW CELL:1.2 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1628	C79966	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1630	C79952	C335	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1635	C79988	C335	COMPRESSOR AXIAL FLOW CELL: 1.4 STAGE	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1637	C79991	C335	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1639	C79955	C335	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1646	C79983	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29159	44407	480	92.51458333	41182	11850	396	84	7771.225
2	735	1647	C79993	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	44407	480	92.51458333	41182	11190	374	106	9806.545833
2	735	1651	C80255	C335	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:8	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1653	C80188	C335	COMPRESSOR AXIAL FLOW CELL:4.5 STAGE:6	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1655	C80203	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:5	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1656	C80276	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	31705	480	66.05208333	41182	11700	391	89	5878.635417
2	735	1657	C79905	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	38875	480	80.98958333	41182	12420	415	65	5264.322917
2	735	1660	C79962	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1662	C80143	C335	COMPRESSOR AXIAL FLO	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1664	C80206	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:9	N/A	40	29280	44407	480	92.51458333	41182	11730	392	88	8141.283333
2	735	1666	C80105	C335	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:5	N/A	40	28702	44407	480	92.51458333	41182	12300	411	69	6383.50625
2	735	1670	C80051	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:2 C	N/A	40	28184	36482	480	76.00416667	41182	12810	428	52	3952.216667
2	735	1672	C80061	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:2	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1673	C80209	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:6	N/A	40	29311	44407	480	92.51458333	41182	11700	391	89	8233.797917
2	735	1675	C79987	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:3	N/A	40	28306	46456	480	96.78333333	41182	12690	424	56	5419.866667
2	735	1676	C80286	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	1678	C80247	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:1	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1680	C79945	C335	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	N/A	40	28337	30154	480	62.82083333	41182	12660	423	57	3580.7875
2	735	1681	C80229	C335	COMPRESSOR AXIAL FLOW CELL:2 STAGE:3 C	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1682	C80029	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1683	C80198	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:6	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1684	C80272	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106974	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1685	C80283	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1686	C80197	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:7	N/A	40	29006	44407	480	92.51458333	41182	12000	401	79	7308.652083
2	735	1687	C80277	C335	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:3	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1688	C80138	C335	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1689	C80240	C335	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1690	C79509	C335	COMPR AXIAL FLOW	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1692	C80239	C335	COMPRESSOR AXIAL FLOW CELL:4.8 STAGE:	N/A	40	28398	30154	480	62.82083333	41182	12600	421	59	3706.429167
2	735	1693	C80269	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:1	N/A	40	28184	36573	480	76.19375	41182	12810	428	52	3962.075
2	735	1695	C80088	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:3	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1696	C80211	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:3	N/A	40	29280	44407	480	92.51458333	41182	11730	392	88	8141.283333
2	735	1697	C79889	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:7	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1699	C79964	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	31705	480	66.05208333	41182	11730	392	88	5812.583333
2	735	1700	C80044	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:8	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1701	C80060	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:4	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1702	C80050	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:4 C	N/A	40	28184	36482	480	76.00416667	41182	12810	428	52	3952.216667
2	735	1705	C80081	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:7 C	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1706	C80068	C335	COMPRESSOR AXIAL FLOW CELL:10 STAGE:3	N/A	40	28276	46456	480	96.78333333	41182	12720	425	55	5323.083333
2	735	1707	C80074	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:5	N/A	40	28156	35917	480	74.82708333	41182	12840	429	51	3816.18125
2	735	1708	C80084	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:5 C	N/A	40	28184	36482	480	76.00416667	41182	12810	428	52	3952.216667
2	735	1712	C80065	C335	COMPRESSOR AXIAL FL0W WITH COVER UNIT	N/A	40	19328	19559	480	0	41182	21540	719	0	0
2	735	1713	C80090	C335	COMPRESSOR AXIAL FLOW CELL:2.2 STAGE:6	N/A	40	28156	35477	480	73.91041667	41182	12840	429	51	3769.43125
2	735	1714	C80112	C335	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:7	N/A	40	28733	44407	480	92.51458333	41182	12270	410	70	6476.020833
2	735	1715	C79892	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28671	43957	480	91.57708333	41182	12330	412	68	6227.241667
2	735	1718	C79951	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:1	N/A	40	28306	46006	480	95.84583333	41182	12690	424	56	5367.366667
2	735	1719	C79893	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	43957	480	91.57708333	41182	11190	374	106	9707.170833
2	735	1722	C80135	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	48659	480	101.3729167	41182	12420	415	65	6589.239583
2	735	1723	C80164	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:2	N/A	40	28733	52338	480	109.0375	41182	12270	410	70	7632.625
2	735	1725	C79899	C335	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	N/A	40	28337	29704	480	61.88333333	41182	12660	423	57	3527.35
2	735	4978	C80501	C335	CONDENSER FREON HEAT EXCHANGER	74062	20	19328	2414	240	0	41182	21540	719	0	0
2	735	6130	C76863	C335	SQUIRREL CAGE INDUCTION MOTOR 300 HP 4	3S12B2467	20	19328	5842	240	0	41182	21540	719	0	0
2	735	7419	C80875	C335	CENTRIFUGAL PUMP (COMPRESSOR) NOZZLE AN	1AD7200	40	17379	6510	480	0	41182	23460	783	0	0
2	735	7423	C80876	C335	PUMP AC (CENTRIFUGAL COMPRESSOR) SIZE C	1AD6923	40	17410	6302	480	0	41182	23430	782	0	0
2	735	8306	C78465	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74216	20	19540	12925	240	0	41182	21330	712	0	0
2	735	8307	C78450	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74217	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8308	C80166	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74218	20	19540	12925	240	0	41182	21330	712	0	0
2	735	8317	C78434	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742117	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8318	C78433	C335	GREON CONDENSERS AS PER BUYER'S JOB SPEC	MV 7421 18	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8320	C80879	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742120	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8338	C78464	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742138	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8342	C78427	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742142	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8345	C78441	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742145	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8346	C78426	C335	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742146	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8355	C78442	C335	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742155	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8393	C78458	C335	FREON CONDENSER AS PER BUYERS JOB SPECIF	MV743231	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8396	C78440	C335	FREON CONDENSER AS PER BUYER'S JOB SPEC.	MV743234	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8412	C78459	C335	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743250	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8413	C78457	C335	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743251	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8414	C78443	C335	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743252	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8423	C78456	C335	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743261	20	19540	12923	240	0	41182	21330	712	0	0
2	735	9937	C82330	C335	HEATER JACKET TRENT 440 VLTS 60 CYCLE PH	61644	25	20240	736	300	0	41182	20640	689	0	0
2	735	14431	C77190	C335	MOTOR ELECTRIC 375/100 HP 4160 VOLTS	1S 68P 911	20	19755	10209	240	0	41182	21120	705	0	0
2	735	14751	C81971	C335	MOTOR ELECTRIC 375/100 HP 4160 VOLTS	1S5OP683	20	19755	10411	240	0	41182	21120	705	0	0
2	735	14754	C77189	C335	MOTOR ELECTRIC 375/100 HP 4160 VOLTS	2S50P683	20	19755	10411	240	0	41182	21120	705	0	0
2	735	14755	C80915	C335	CRANE 15 TON CAPACITY. CRANE 15 TON P &	14866B	30	19755	54793	360	0	41182	21120	705	0	0
2	735	14759	C81001	C335	CRANE 15 TON CAPACITY. CRANE 15 TON P &	14863B	30	19755	54792	360	0	41182	21120	705	0	0
2	735	14768	C80869	C335	TANK DRAIN LUBE OIL STEEL SIZE 8' X	B2214F	40	19755	7683	480	0	41182	21120	705	0	0
2	735	14769	C82080	C335	COOLER LUBE OIL STEEL 550 GALLON CAPAC	13799	20	19755	11206	240	0	41182	21120	705	0	0
2	735	14770	C80883	C335	TANK GRAVITY LUBE OIL STEEL 150 DEGR	B2214A	40	19755	6740	480	0	41182	21120	705	0	0
2	735	14771	C82327	C335	BATTERY CHARGER ELECTRIC PHANO CHARGER	GEH1495A	10	19755	4079	120	0	41182	21120	705	0	0
2	735	14772	C77566	C335	FAN SUPPLY HS SIZE 657 FAN SUPPLY AM	4 1	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14774	C77568	C335	FAN SUPPLY HS SIZE 657 FAN SUPPLY AM	4 2	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14776	C77570	C335	FAN SUPPLY HS SIZE 657. FAN SUPPLY AM	4 3	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14778	C77574	C335	FAN SUPPLY HS SIZE 657 FAN SUPPLY AM	4 4	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14780	C77576	C335	FAN SUPPLY HS SIZE 657. FAN SUPPLY AM	4 5	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14782	C77580	C335	SUPPLY FAN HS SIZE 657. FAN SUPPLY AM	4 6	20	19755	5672	240	0	41182	21120	705	0	0
2	735	14784	C77582	C335	FAN SUPPLY HS SIZE 657 FAN SUPPLY AM	4 7	20	19755	5671	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	14786	C77584	C335	SUPPLY FAN HS SIZE 657.; FAN SUPPLY AM	4 8	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14788	C77586	C335	FAN SUPPLY HS SIZE 657 FAN SUPPLY AM	4 9	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14790	C77588	C335	FAN SUPPLY HS SIZE 657. FAN SUPPLY AM	4 10	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14806	C81002	C335	CRANE 15 TON CAPACITY CRANE 15 TON P &	14868B	30	19755	54792	360	0	41182	21120	705	0	0
2	735	14814	C82081	C335	LUBE OIL COOLER 550 GAL CAPACITY. COOLE	13798	20	19755	11206	240	0	41182	21120	705	0	0
2	735	14815	C80868	C335	LUBE OIL DRAIN TANK STEEL WP 30 PSI 8	B2214E	40	19755	7683	480	0	41182	21120	705	0	0
2	735	14816	C80884	C335	LUBE OIL GRAVITY TANK STEEL WP 15 PSI	B2214D	40	19755	6739	480	0	41182	21120	705	0	0
2	735	14817	C82326	C335	BATTERY CHARGER ELECTRIC AC RATING V 2	GEH1495A	10	19755	4079	120	0	41182	21120	705	0	0
2	735	14818	C81003	C335	CRANE ELECTRIC 15 TON CAPACITY. CRANE	14870B	30	19755	39175	360	0	41182	21120	705	0	0
2	735	14822	C77611	C335	SUPPLY FAN HS. FAN SUPPLY AM	3 1	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14824	C77609	C335	SUPPLY FAN HS FAN SUPPLY AM	3 2	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14826	C77607	C335	SUPPLY FAN HS FAN SUPPLY AM	3 3	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14828	C77603	C335	SUPPLY FAN HS FAN SUPPLY AM	3 4	20	19755	5672	240	0	41182	21120	705	0	0
2	735	14830	C77601	C335	SUPPLY FAN HS FAN SUPPLY AM	3 5	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14832	C77597	C335	SUPPLY FAN HS FAN SUPPLY AM	3 6	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14834	C77595	C335	SUPPLY FAN HS FAN SUPPLY AM	3 7	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14836	C77594	C335	SUPPLY FAN HS FAN SUPPLY AM	3 8	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14838	C77592	C335	SUPPLY FAN HS FAN SUPPLY AM	3 9	20	19755	5671	240	0	41182	21120	705	0	0
2	735	14840	C77590	C335	SUPPLY FAN HS FAN SUPPLY AM	3 10	20	19755	5672	240	0	41182	21120	705	0	0
2	735	16002	C79907	C335	COMPRESSOR AXIAL FLOW STAGE:5 COMPRESS	N/A	40	28368	30709	480	63.97708333	41182	12630	422	58	3710.670833
2	735	16003	C80881	C335	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16004	C80171	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:9	N/A	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16005	C80160	C335	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 5	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16006	C79933	C335	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 6	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16007	C79924	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	32260	480	67.20833333	41182	12270	410	70	4704.583333
2	735	16008	C80114	C335	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:10	N/A	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16009	C79929	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	32496	480	67.7	41182	12240	409	71	4806.7
2	735	16010	C80274	C335	COMPRESSOR AXIAL FLOW STAGE:6 COMPRESS	N/A	40	28368	30706	480	63.97083333	41182	12630	422	58	3710.308333
2	735	16011	C80079	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:5 CO	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16015	C80123	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:1	N/A	40	28763	44962	480	93.67083333	41182	12240	409	71	6650.629167
2	735	16020	C79974	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	29048	480	60.51666667	41182	11700	391	89	5385.983333
2	735	16021	C79976	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16023	C79975	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16024	C80196	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:9	N/A	40	29006	44959	480	93.66458333	41182	12000	401	79	7399.502083
2	735	16028	C79935	C335	COMPRESSOR AXIAL FLOW STAGE:4 COMPRESS	N/A	40	28368	30706	480	63.97083333	41182	12630	422	58	3710.308333
2	735	16029	C79932	C335	COMPRESSOR AXIAL FLOW 1800 RPM CELL-3	N/A	40	19755	20710	480	0	41182	21120	705	0	0
2	735	16032	C80094	C335	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:3	N/A	40	28671	44959	480	93.66458333	41182	12330	412	68	6369.191667
2	735	16033	C79913	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	32257	480	67.20208333	41182	12240	409	71	4771.347917
2	735	16034	C80210	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:5	N/A	40	29280	44959	480	93.66458333	41182	11730	392	88	8242.483333
2	735	16035	C80212	C335	COMPRESSOR AXIAL FLOW CELL:2.10 STAGE:1	N/A	40	28337	47008	480	97.93333333	41182	12660	423	57	5582.2
2	735	16037	C79934	C335	COMPRESSOR AXIAL FLOW STAGE:10 COMPRES	N/A	40	28368	30706	480	63.97083333	41182	12630	422	58	3710.308333
2	735	16039	C80126	C335	COMPRESSOR AXIAL FLOW STAGE:8 COMPRESSO	N/A	40	28368	30706	480	63.97083333	41182	12630	422	58	3710.308333
2	735	16042	C79972	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16045	C79931	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	32257	480	67.20208333	41182	12240	409	71	4771.347917
2	735	16048	C79942	C335	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	N/A	40	28337	30706	480	63.97083333	41182	12660	423	57	3646.3375
2	735	16050	C80085	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:6 CO	N/A	40	28184	37020	480	77.125	41182	12810	428	52	4010.5
2	735	16054	C80268	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:5	N/A	40	28184	37111	480	77.31458333	41182	12810	428	52	4020.358333
2	735	16057	C79965	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	32257	480	67.20208333	41182	11730	392	88	5913.783333
2	735	16058	C79967	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:	N/A	40	29311	32257	480	67.20208333	41182	11700	391	89	5980.985417
2	735	16059	C80023	C335	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167
2	735	16060	C80101	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41280	480	86	41182	12420	415	65	5590
2	735	16063	C79476	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28337	30706	480	63.97083333	41182	12660	423	57	3646.3375
2	735	16064	C79978	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	32257	480	67.20208333	41182	11730	392	88	5913.783333
2	735	16066	C80064	C335	COMPRESSOR AXIAL FLOW CELL:10 STAGE:8	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16067	C80223	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	29006	44959	480	93.66458333	41182	12000	401	79	7399.502083
2	735	16068	C80250	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:4	N/A	40	28184	37111	480	77.31458333	41182	12810	428	52	4020.358333
2	735	16070	C80208	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29280	44959	480	93.66458333	41182	11730	392	88	8242.483333
2	735	16071	C80082	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:9	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16072	C80270	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:7	N/A	40	28184	37111	480	77.31458333	41182	12810	428	52	4020.358333
2	735	16073	C79985	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	N/A	40	29159	44959	480	93.66458333	41182	11850	396	84	7867.825
2	735	16078	C80053	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:10	N/A	40	28276	47008	480	97.93333333	41182	12720	425	55	5386.333333
2	735	16079	C80146	C335	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	29159	41750	480	86.97916667	41182	11850	396	84	7306.25
2	735	16080	C80189	C335	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	N/A	40	29311	44959	480	93.66458333	41182	11700	391	89	8336.147917
2	735	16083	C80004	C335	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167
2	735	16085	C80062	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	44959	480	93.66458333	41182	11190	374	106	9928.445833
2	735	16087	C80059	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:	N/A	40	28156	36456	480	75.95	41182	12840	429	51	3873.45
2	735	16088	C80020	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41280	480	86	41182	12450	416	64	5504
2	735	16090	C80880	C335	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	29280	32257	480	67.20208333	41182	11730	392	88	5913.783333
2	735	16093	C80013	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41280	480	86	41182	12450	416	64	5504
2	735	16094	C80139	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:	N/A	40	29311	44959	480	93.66458333	41182	11700	391	89	8336.147917
2	735	16096	C80120	C335	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28702	44959	480	93.66458333	41182	12300	411	69	6462.85625
2	735	16097	C80026	C335	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16098	C80127	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41280	480	86	41182	12420	415	65	5590
2	735	16099	C80035	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28549	41280	480	86	41182	12450	416	64	5504
2	735	16102	C79903	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	39426	480	82.1375	41182	12420	415	65	5338.9375
2	735	16103	C80003	C335	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167
2	735	16104	C80006	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE	N/A	40	28733	44960	480	93.66666667	41182	12270	410	70	6556.666667
2	735	16106	C80036	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:	N/A	40	28549	41281	480	86.00208333	41182	12450	416	64	5504.133333
2	735	16107	C79943	C335	COMPRESSOR AXIAL FLOW CELL:1.1 STAGE:	N/A	40	28337	30707	480	63.97291667	41182	12660	423	57	3646.45625
2	735	16110	C80075	C335	COMPRESSOR AXIAL FLOW CELL:2.8 STAGE:	N/A	40	28156	36456	480	75.95	41182	12840	429	51	3873.45
2	735	16111	C79992	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	41751	480	86.98125	41182	11190	374	106	9220.0125
2	735	16112	C80017	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41282	480	86.00416667	41182	12450	416	64	5504.266667
2	735	16114	C80087	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:9	N/A	40	28184	37021	480	77.12708333	41182	12810	428	52	4010.608333
2	735	16115	C80032	C335	COMPRESSOR AXIAL FLO	N/A	40	28337	30707	480	63.97291667	41182	12660	423	57	3646.45625
2	735	16117	C80244	C335	COMPRESSOR AXIAL FLOW CELL:407 STAGE:	N/A	40	28975	44960	480	93.66666667	41182	12030	402	78	7306
2	735	16118	C80038	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28671	44959	480	93.66458333	41182	12330	412	68	6369.191667
2	735	16120	C80080	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:6	N/A	40	28276	47009	480	97.93541667	41182	12720	425	55	5386.447917
2	735	16123	C80177	C335	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	28975	44960	480	93.66666667	41182	12030	402	78	7306
2	735	16126	C80246	C335	COMPRESSOR AXIAL FLOW CELL:4.7 STAGE:	N/A	40	28975	44960	480	93.66666667	41182	12030	402	78	7306
2	735	16127	C80238	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41281	480	86.00208333	41182	12420	415	65	5590.135417
2	735	16129	C80122	C335	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:	N/A	40	28702	44960	480	93.66666667	41182	12300	411	69	6463
2	735	16130	C80199	C335	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	29159	44960	480	93.66666667	41182	11850	396	84	7868
2	735	16131	C80011	C335	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28855	44960	480	93.66666667	41182	12150	406	74	6931.333333
2	735	16132	C79917	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	32258	480	67.20416667	41182	12270	410	70	4704.291667
2	735	16133	C79910	C335	COMPRESSOR AXIAL FLOW STAGE:7 COMPRESS	N/A	40	28368	30707	480	63.97291667	41182	12630	422	58	3710.429167
2	735	16137	C80218	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:	N/A	40	29829	44959	480	93.66458333	41182	11190	374	106	9928.445833
2	735	16139	C80151	C335	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	N/A	40	29311	44960	480	93.66666667	41182	11700	391	89	8336.333333
2	735	16140	C79919	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	32258	480	67.20416667	41182	12270	410	70	4704.291667
2	735	16142	C80008	C335	COMPRESSOR AXIAL FLOW CELL:2.7 STAGE:	N/A	40	28855	44959	480	93.66458333	41182	12150	406	74	6931.179167
2	735	16143	C80194	C335	COM[RESSOR AXIAL FLOW CELL:4.5 STAGE:	N/A	40	29006	44960	480	93.66666667	41182	12000	401	79	7399.666667
2	735	16144	C80204	C335	COMPRESSOR AXIAL FLOW CELL:4.3 STAGE:	N/A	40	29006	44960	480	93.66666667	41182	12000	401	79	7399.666667
2	735	16151	C79977	C335	COMPRESSOR AXIAL FLOW CELL:1.8 STAGE:	N/A	40	29280	32259	480	67.20625	41182	11730	392	88	5914.15
2	735	16152	C79888	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41282	480	86.00416667	41182	12420	415	65	5590.270833
2	735	16157	C80148	C335	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	29159	44961	480	93.66875	41182	11850	396	84	7868.175
2	735	16164	C79920	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:	N/A	40	28733	32259	480	67.20625	41182	12270	410	70	4704.4375
2	735	16165	C80150	C335	COMPRESSOR AXIAL FLOW CELL:3.4 STAGE:	N/A	40	29159	44961	480	93.66875	41182	11850	396	84	7868.175
2	735	16167	C80248	C335	COMPRESSOR AXIAL FLOW CELL:8 STAGE:10	N/A	40	28184	37114	480	77.32083333	41182	12810	428	52	4020.683333
2	735	16169	C80018	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41282	480	86.00416667	41182	12450	416	64	5504.266667
2	735	16170	C80005	C335	COMPRESSOR AXIAL FLOW CELL:2.5 STAGE:	N/A	40	28855	44961	480	93.66875	41182	12150	406	74	6931.4875
2	735	16174	C80167	C335	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:	N/A	40	28733	44961	480	93.66875	41182	12270	410	70	6556.8125
2	735	16184	C80014	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41282	480	86.00416667	41182	12450	416	64	5504.266667
2	735	16185	C80057	C335	COMPRESSOR AXIAL FLOW CELL:6 STAGE:1	N/A	40	28276	47010	480	97.9375	41182	12720	425	55	5386.5625
2	735	16188	C79937	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	39430	480	82.14583333	41182	12420	415	65	5339.479167
2	735	16191	C81308	C335	COMPRESSOR AXIAL FLOW CELL:5 STAGE:9	N/A	40	28276	30709	480	63.97708333	41182	12720	425	55	3518.739583
2	735	16192	C80207	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16193	C80266	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16195	C80093	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16198	C80144	C335	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:	N/A	40	29311	44962	480	93.67083333	41182	11700	391	89	8336.704167
2	735	16199	C80039	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16200	C80179	C335	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16201	C80261	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16204	C80113	C335	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	N/A	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16206	C80216	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16208	C80152	C335	COMPRESSOR AXIAL FLOW CELL:3.6 STAGE:	N/A	40	29311	44962	480	93.67083333	41182	11700	391	89	8336.704167
2	735	16209	C80048	C335	COMPRESSOR AXIAL FLOW CELL:4 STAGE:10	N/A	40	28184	37024	480	77.13333333	41182	12810	428	52	4010.933333
2	735	16211	C80181	C335	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16212	C80098	C335	COMPRESSOR AXIAL FLOW CELL:3.3 STAGE:	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16213	C80016	C335	COMPRESSOR AXIAL FLOW CELL:2.9 STAGE:	N/A	40	28549	41283	480	86.00625	41182	12450	416	64	5504.4
2	735	16216	C80130	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10926	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16218	C79940	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	N/A	40	28580	39430	480	82.14583333	41182	12420	415	65	5339.479167
2	735	16219	C80157	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6269	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16222	C79908	C335	COMPRESSOR AXIAL FLOW STAGE:3 COMPRESS	N/A	40	28368	30709	480	63.97708333	41182	12630	422	58	3710.670833
2	735	16223	C79894	C335	COMPRESSOR AXIAL FLOW CELL:1.2 STAGE:9	N/A	40	29829	44962	480	93.67083333	41182	11190	374	106	9929.108333
2	735	16224	C80104	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10926	40	28702	44962	480	93.67083333	41182	12300	411	69	6463.2875
2	735	16225	C79936	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:1	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16228	C80158	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6269	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16229	C80131	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10926	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16230	C80091	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11076	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16232	C80173	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6269	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16233	C79996	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:7	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16234	C79918	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	1107600	40	28733	32260	480	67.20833333	41182	12270	410	70	4704.583333
2	735	16235	C80155	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11789	40	29311	44962	480	93.67083333	41182	11700	391	89	8336.704167
2	735	16237	C80117	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11076	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16238	C80163	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11076	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16239	C79970	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:2	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16240	C80000	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10513	40	28276	30709	480	63.97708333	41182	12720	425	55	3518.739583
2	735	16241	C79973	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:5	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16243	C79921	C335	COMPRESSOR AXIAL FLOW CELL:1.9 STAGE:9 C	N/A	40	28733	32260	480	67.20833333	41182	12270	410	70	4704.583333
2	735	16245	C80022	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10926	40	28702	44962	480	93.67083333	41182	12300	411	69	6463.2875
2	735	16249	C79968	C335	COMPRESSOR AXIAL FLOW CELL:1.10 STAGE:8	N/A	40	29311	32260	480	67.20833333	41182	11700	391	89	5981.541667
2	735	16251	C80271	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10162	40	28184	37115	480	77.32291667	41182	12810	428	52	4020.791667
2	735	16252	C79902	C335	COMPRESSOR AXIAL FLOW CELL: STAGE:9 COMP	N/A	40	28368	30709	480	63.97708333	41182	12630	422	58	3710.670833
2	735	16255	C80231	C335	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 25	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16256	C80159	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	6269	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16258	C80034	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28549	41283	480	86.00625	41182	12450	416	64	5504.4
2	735	16262	C80071	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	10513	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16273	C79916	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:9 C	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667
2	735	16274	C80182	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11789	40	29311	44962	480	93.67083333	41182	11700	391	89	8336.704167
2	735	16277	C80137	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16278	C80055	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16280	C79904	C335	COMPRESSSOR AXIAL FLOW CELL:1.3 STAGE:6	N/A	40	28580	39430	480	82.14583333	41182	12420	415	65	5339.479167
2	735	16281	C80187	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29006	44962	480	93.67083333	41182	12000	401	79	7399.995833
2	735	16282	C79906	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:9 C	N/A	40	28580	39430	480	82.14583333	41182	12420	415	65	5339.479167
2	735	16283	C80092	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16285	C80252	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16286	C80225	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29006	44962	480	93.67083333	41182	12000	401	79	7399.995833
2	735	16288	C80125	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16289	C80056	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16291	C80083	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28184	37024	480	77.13333333	41182	12810	428	52	4010.933333
2	735	16292	C80183	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29311	44962	480	93.67083333	41182	11700	391	89	8336.704167
2	735	16293	C80102	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16294	C80278	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16295	C80242	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16296	C79939	C335	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:4 C	N/A	40	28580	39430	480	82.14583333	41182	12420	415	65	5339.479167
2	735	16297	C80253	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16301	C80097	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16303	C80174	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16305	C80042	C335	COMPRESSOR AXIAL FLOW CELL:2.3 STAGE:5.1	N/A	40	28549	41283	480	86.00625	41182	12450	416	64	5504.4
2	735	16306	C80260	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE:2	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16308	C79930	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:2 C	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667
2	735	16309	C80234	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29006	44962	480	93.67083333	41182	12000	401	79	7399.995833
2	735	16312	C80103	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16313	C80175	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16316	C80256	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16317	C80254	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16323	C80882	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16325	C80221	C335	COMPRESSOR AXIAL FLOW UNIT 325 GROUP 33	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16326	C80258	C335	COMPRESSSOR AXIAL FLOW CELL:4.10 STAGE:8	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16327	C80024	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16328	C80257	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE:10	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16329	C79958	C335	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:8 C	N/A	40	29159	44962	480	93.67083333	41182	11850	396	84	7868.35
2	735	16330	C80010	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28855	44962	480	93.67083333	41182	12150	406	74	6931.641667
2	735	16331	C80263	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE:5	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16337	C80156	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	29280	44962	480	93.67083333	41182	11730	392	88	8243.033333
2	735	16339	C80237	C335	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:4 C	N/A	40	29280	32260	480	67.20833333	41182	11730	392	88	5914.333333
2	735	16341	C80262	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE:3	N/A	40	28855	32260	480	67.20833333	41182	12150	406	74	4973.416667
2	735	16346	C80058	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28156	36459	480	75.95625	41182	12840	429	51	3873.76875
2	735	16347	C80134	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16348	C80219	C335	AXIAL FLOW COMPRESSOR UNIT 348 GROUP 35	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16349	C80121	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28702	44962	480	93.67083333	41182	12300	411	69	6463.2875
2	735	16350	C80284	C335	AXIAL FLOW COMPRESSOR UNIT 350 GROUP 35	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16351	C80200	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16352	C80089	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28156	36459	480	75.95625	41182	12840	429	51	3873.76875
2	735	16353	C80280	C335	AXIAL FLOW COMPRESSOR 1800 RPM COMPR AX	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16355	C80037	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28490	41283	480	86.00625	41182	12510	418	62	5332.3875
2	735	16356	C80019	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28549	41283	480	86.00625	41182	12450	416	64	5504.4
2	735	16357	C79953	C335	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:8 C	N/A	40	29829	44962	480	93.67083333	41182	11190	374	106	9929.108333
2	735	16360	C80106	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28702	41750	480	86.97916667	41182	12300	411	69	6001.5625
2	735	16362	C80282	C335	AXIAL FLOW COMPRESSOR CELL:5 STAGE:7 POS	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16364	C80265	C335	COMPRESSOR AXIAL FLOW CELL:4.10 STAGE:7	N/A	40	28855	29048	480	60.51666667	41182	12150	406	74	4478.233333
2	735	16366	C80119	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28702	44962	480	93.67083333	41182	12300	411	69	6463.2875
2	735	16368	C80129	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16375	C80027	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28184	33886	480	70.59583333	41182	12810	428	52	3670.983333
2	735	16377	C80054	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	47011	480	97.93958333	41182	12720	425	55	5386.677083
2	735	16379	C80136	C335	COMPRESSOR AXIAL FLOW TYPE 31 1800 RPM	N/A	40	19755	17024	480	0	41182	21120	705	0	0
2	735	16380	C79914	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16382	C80281	C335	AXIAL FLOW COMPRESSOR 1800 RPM COMPR AX	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16383	C79897	C335	COMPRESSOR AXIAL FLOW CELL: 1.1 STAGE	N/A	40	28337	30709	480	63.97708333	41182	12660	423	57	3646.69375
2	735	16384	C79915	C335	COMPRESSOR AXIAL FLOW CELL:1.7 STAGE:	N/A	40	28763	32260	480	67.20833333	41182	12240	409	71	4771.791667
2	735	16390	C80096	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16391	C80095	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16392	C80878	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28337	30709	480	63.97708333	41182	12660	423	57	3646.69375
2	735	16396	C80220	C335	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 39	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16398	C80041	C335	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	N/A	40	28671	44962	480	93.67083333	41182	12330	412	68	6369.616667
2	735	16399	C80227	C335	AXIAL FLOW COMPRESSOR 1800 RPM UNIT 39	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16401	C80073	C335	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28156	36460	480	75.95833333	41182	12840	429	51	3873.875
2	735	16404	C80118	C335	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	N/A	40	28733	44963	480	93.67291667	41182	12270	410	70	6557.104167
2	735	16406	C79969	C335	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	29311	32261	480	67.21041667	41182	11700	391	89	5981.727083
2	735	16408	C79925	C335	COMPRESSOR AXIAL FLOW CELL: 1.9 STAGE	N/A	40	28733	32032	480	66.73333333	41182	12270	410	70	4671.333333
2	735	16410	C80215	C335	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	29280	44735	480	93.19791667	41182	11730	392	88	8201.416667
2	735	16418	C76769	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106998	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16420	C77083	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107000	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16422	C77122	C335	MOTOR INDUCTION-UPRATED. MOTOR 1650 HPE	106902	20	28824	26613	240	0	41182	12180	407	0	0
2	735	16423	C77133	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	106903	20	29617	20323	240	0	41182	11400	381	0	0
2	735	16425	C76812	C335	MOTOR ELECTRIC 950 HP 3 PH 60 CYCLES	106905	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16426	C77108	C335	MOTOR INDUCTION-UPRATED MOTOR 1650 HPEM	106946	20	28824	26613	240	0	41182	12180	407	0	0
2	735	16427	C77169	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106947	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16428	C77095	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	106949	20	29617	20323	240	0	41182	11400	381	0	0
2	735	16431	C76804	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106906	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16432	C77148	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106907	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16433	C77140	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106908	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16435	C76787	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106950	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16436	C77184	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106951	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16437	C77145	C335	MTR ELEC MACH 950	N/A	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16438	C77147	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106910	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16439	C76768	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106952	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16441	C77153	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106911	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16442	C76770	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106954	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16443	C77149	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106914	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16444	C76807	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106915	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16445	C77181	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106959	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16446	C76830	C335	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 95	106912	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16447	C76764	C335	MOTOR ELECTRIC 950 HP 3 PH 60 CYCLES	106958	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16448	C77183	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106957	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16449	C77096	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	106956	20	29617	20323	240	0	41182	11400	381	0	0
2	735	16450	C76828	C335	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106916	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16451	C77141	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106917	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16452	C77146	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106918	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16453	C76803	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106920	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16454	C77192	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106961	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16455	C77171	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106963	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16456	C77175	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106960	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16457	C77143	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106913	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16459	C77180	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106962	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16460	C77182	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106964	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16462	C76805	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106924	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16464	C76772	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106965	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16465	C77185	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106966	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16468	C77186	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106967	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16469	C77187	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106968	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16470	C76771	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106969	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16471	C77163	C335	MOTOR ELECTRIC 950 HP 3 PH 60 CY 17	106922	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16472	C77142	C335	MOTOR ELECTRIC 950 HP 4160 V 112 AMP	106926	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16473	C77144	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106928	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16476	C77191	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106970	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16477	C77110	C335	MOTOR HP 1650 MOTOR INDUCTION UPRATED. M	106971	20	29645	20323	240	0	41182	11370	380	0	0
2	735	16479	C76775	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106973	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16482	C76824	C335	MOTOR ELECTRIC 950 HP 3 PH 60 CY 17	106933	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16483	C77152	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106935	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16484	C77178	C335	MTR ELEC MACH 950	N/A	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16485	C77179	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106977	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16486	C77134	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	106934	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16487	C77162	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106936	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16488	C77098	C335	MOTOR 1650 HP INDUCTION-UPRATED	106976	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16489	C77082	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	106978	20	29798	20322	240	0	41182	11220	375	0	0
2	735	16490	C77099	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	106980	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16491	C77154	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106921	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16492	C77151	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106937	20	19755	11051	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16493	C77157	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106938	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16494	C77150	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106939	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16495	C77161	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106940	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16496	C77177	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106979	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16497	C77176	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106981	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16498	C77075	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106982	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16499	C77165	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106983	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16500	C77167	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106984	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16501	C77076	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106941	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16502	C77077	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106942	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16503	C77159	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106943	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16504	C77156	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106944	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16505	C77158	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106945	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16506	C77172	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106985	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16507	C77174	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106986	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16508	C77173	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106987	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16509	C77170	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	106988	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16510	C77166	C335	MOTOR ELECTRIC 4160 VOLTS 112 AMPS 9	106989	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16511	C76800	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107002	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16512	C77155	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107003	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16513	C76823	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107004	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16514	C76802	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107005	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16516	C77084	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107051	20	19755	10771	240	0	41182	21120	705	0	0
2	735	16518	C77109	C335	MOTOR INDUCTION-UPRATED. MOTOR 1650 HPE	107053	20	28824	26612	240	0	41182	12180	407	0	0
2	735	16520	C76784	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107055	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16522	C77135	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	107007	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16523	C76808	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PH	107008	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16524	C77022	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107009	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16527	C77101	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107057	20	29311	20322	240	0	41182	11700	391	0	0
2	735	16529	C77080	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1650	107059	20	29798	20322	240	0	41182	11220	375	0	0
2	735	16530	C77102	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107060	20	29311	20322	240	0	41182	11700	391	0	0
2	735	16531	C76789	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107012	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16532	C76790	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107013	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16534	C76859	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107015	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16535	C76837	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107016	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16536	C76858	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107061	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16538	C76851	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107063	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16539	C76816	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107064	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16540	C77015	C335	MOTOR 950 HP 4160 V. 112 AJPS 3 PHAS	107065	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16543	C76806	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107019	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16544	C77072	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107020	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16545	C76861	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 6	107021	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16547	C76767	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107067	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16549	C76856	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107069	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16551	C77090	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107010	20	29280	26613	240	0	41182	11730	392	0	0
2	735	16552	C77021	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107023	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16553	C77127	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107024	20	29311	20323	240	0	41182	11700	391	0	0
2	735	16554	C76840	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107025	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16556	C77100	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107071	20	29311	20323	240	0	41182	11700	391	0	0
2	735	16558	C77104	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107073	20	29311	20323	240	0	41182	11700	391	0	0
2	735	16563	C77136	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107028	20	29280	26613	240	0	41182	11730	392	0	0
2	735	16566	C76829	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107076	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16567	C76783	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107077	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16568	C76847	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PH	107078	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16570	C76781	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107080	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16572	C76852	C335	MOTOR 950 HP 4160 V. 112 AMPS 3 PHAS	107032	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16574	C76792	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107035	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16575	C77131	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107036	20	29617	20323	240	0	41182	11400	381	0	0
2	735	16576	C76780	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60 C	107081	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16577	C76776	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107082	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16578	C76826	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107083	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16580	C76854	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107085	20	19755	11052	240	0	41182	21120	705	0	0
2	735	16581	C77125	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107037	20	29311	20323	240	0	41182	11700	391	0	0
2	735	16582	C77128	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107038	20	29311	20323	240	0	41182	11700	391	0	0
2	735	16583	C77126	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107039	20	29311	20322	240	0	41182	11700	391	0	0
2	735	16584	C76834	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PHASE	107040	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16588	C76850	C335	MOTOR 950 HP 4160 V 112 A 3 PH 60 CY	107088	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16589	C77094	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	107089	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16590	C76848	C335	MOTOR 950 HP 4160 V 112 AMPS 3 PH 60	107090	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16592	C76842	C335	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107043	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16593	C77123	C335	MOTOR INDUCTION-UPRATED 1650 HP IND-UPRA	9172	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16594	C76817	C335	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107045	20	19755	11051	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16595	C77121	C335	MOTOR INDUCTION-UPRATED 1650 HP IND-UPRA	107046	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16599	C76849	C335	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107094	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16601	C76860	C335	MOTOR 950 HP 4160 V 112 A 3 PH 60 CY	107033	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16602	C76836	C335	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107047	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16603	C77124	C335	MOTOR INDUCTION-UPRATED 1650 HP IND-UPRA	107048	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16606	C76820	C335	MOTOR 950 HP 4160 V 112 A 3 PHASE 6	107096	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16608	C77092	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107098	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16609	C76843	C335	MOTOR 950 HP 4160 V. 112 A 3 PH 60 C	107099	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16610	C77168	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107100	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16615	C77139	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107106	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16616	C76786	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107151	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16618	C77093	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107153	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16622	C77129	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107109	20	29311	20322	240	0	41182	11700	391	0	0
2	735	16624	C76833	C335	MOTOR 950 HP 4160 VOLT 112 AMPS 3 PH	107111	20	19755	10771	240	0	41182	21120	705	0	0
2	735	16625	C76822	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107112	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16627	C76766	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107157	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16634	C76788	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107115	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16636	C76862	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107161	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16644	C77137	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	107119	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16646	C76773	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107166	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16653	C76832	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107123	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16654	C76791	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107124	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16656	C77103	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107171	20	29311	20322	240	0	41182	11700	391	0	0
2	735	16658	C77106	C335	MOTOR INDUCTION-UPRATED. 1650 HP IND-UPR	107173	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16659	C77097	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107174	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16661	C77132	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107126	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16664	C76809	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107130	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16669	C77114	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107179	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16670	C76845	C335	MOTOR 950 PH 4160 VOLTS 112 AMPS 3 P	107180	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16671	C76814	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107132	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16672	C76853	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107133	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16680	C77138	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107136	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16684	C76798	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107140	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16687	C77105	C335	MOTOR HP 1650 INDUCTION-UPRATED	9172	20	28975	26612	240	0	41182	12030	402	0	0
2	735	16690	C77073	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107141	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16691	C76838	C335	MOTOR ELECTRIC 950 HP 4160 VOLTS 112	107142	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16692	C77130	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107143	20	29617	20322	240	0	41182	11400	381	0	0
2	735	16696	C76857	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107191	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16698	C76785	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107193	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16702	C76796	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107148	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16703	C76821	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107149	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16714	C76819	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107204	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16717	C76844	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107252	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16719	C77112	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107254	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16720	C77107	C335	MOTOR INDUCTION-UPRATED. MOTOR 1650 HP	107255	20	29006	26612	240	0	41182	12000	401	0	0
2	735	16728	C77085	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107258	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16729	C76855	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107259	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16731	C77016	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107212	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16732	C76818	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107213	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16735	C76827	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107261	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16741	C76811	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 PH	107216	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16743	C77078	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	169174912	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16744	C77120	C335	MOTOR INDUCTION-UPRATED. MOTOR 1650 HP	107219	20	29006	26612	240	0	41182	12000	401	0	0
2	735	16747	C76763	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107267	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16750	C77091	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1700	107270	20	29280	26612	240	0	41182	11730	392	0	0
2	735	16751	C76795	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107221	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16762	C76831	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107228	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16766	C76835	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107231	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16771	C76794	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107232	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16772	C76797	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107233	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16773	C76841	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107234	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16774	C77018	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107282	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16776	C77164	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107237	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16777	C77160	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107235	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16778	C76793	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107236	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16783	C76779	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107285	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16784	C76782	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107286	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16785	C76778	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	N/A	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16786	C77086	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107225	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16787	C77088	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107240	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16788	C77193	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107288	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16789	C76765	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107289	20	19755	11051	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16790	C76774	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	AT4011482	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16791	C77115	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107241	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16793	C77118	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107243	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16794	C77074	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107244	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16795	C77116	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107245	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16796	C77117	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107291	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16797	C76846	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107292	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16798	C77113	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107293	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16799	C77111	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107294	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16800	C77119	C335	MOTOR INDUCTION-UPRATED. MOTOR HP 1650	107295	20	29645	20322	240	0	41182	11370	380	0	0
2	735	16802	C76825	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107303	20	19755	10537	240	0	41182	21120	705	0	0
2	735	16803	C76813	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107304	20	19755	10537	240	0	41182	21120	705	0	0
2	735	16810	C76839	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107248	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16811	C76799	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107247	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16812	C76801	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107250	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16813	C76777	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107296	20	19755	11051	240	0	41182	21120	705	0	0
2	735	16816	C76810	C335	MOTOR 950 HP 4160 VOLTS 112 AMPS 3 P	107302	20	19755	11051	240	0	41182	21120	705	0	0
2	735	19469	C77188	C335	MOTOR INDUCTION 375/100 HP 4160 VOLTS	1S50P682	20	19755	10411	240	0	41182	21120	705	0	0
2	735	20005	C84413	C335	CONVERTER "00" CONVERTER 00	127U126	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20006	C84414	C335	CONVERTER 31X CONVERTER 31X	127U167	40	19755	18276	480	0	41182	21120	705	0	0
2	735	20009	C84417	C335	CONVERTER 00 CELL 3.2 STAGE 2 CONVERTE	127U175	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20012	C84420	C335	CONVERTER "00" CONVERTER 00	127U13	40	29433	138815	480	289.1979167	41182	11580	387	93	26895.40625
2	735	20016	C84424	C335	CONVERTER	127U205	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20019	C84427	C335	CONVERTER 00 CELL 3.2 STAGE 1 CONVERTE	127U182	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20022	C84430	C335	CONVERTER CELL: 3.4 STAGE: 3 CONVERTER	127 U 185	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20027	C84435	C335	CONVERTER CELL 1.6 STAGE 5 CONVERTER	127U136	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20029	C84437	C335	CONVERTER CELL: 3.7 STAGE: 9 CONVERTER	127 U 139	40	28702	137993	480	287.4854167	41182	12300	411	69	19836.49375
2	735	20030	C84438	C335	CONVERTER "OO" CELL: 2.7 STAGE: 7 CONV	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20031	C84439	C335	CONVERTER "OO" CELL: 3.10 STAGE: 4 CON	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20032	C84440	C335	CONVERTER "OO" CELL: 3.9 STAGE: 10 CON	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20033	C84441	C335	CONVERTER CELL: 3.7 STAGE: 7 CONVERTER	127 U 168	40	28702	137993	480	287.4854167	41182	12300	411	69	19836.49375
2	735	20034	C84442	C335	CONVERTER "OO" CELL: 3.10 STAGE: 9 CON	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20036	C84444	C335	CONVERTER "OO" CELL: 3.9 STAGE: 2 CONV	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20037	C84445	C335	CONVERTER CELL: 3.7 STAGE: 6 CONVERTER	127 U 213	40	28702	137993	480	287.4854167	41182	12300	411	69	19836.49375
2	735	20041	C84449	C335	CONVERTER "OO" CELL: 3.10 STAGE: 4 CON	127 U 198	40	29036	140337	480	292.36875	41182	11970	400	80	23389.5
2	735	20055	C84462	C335	CONVERTER CELL: 4 STAGE: 2 CONVERTER	127 U 142	40	28184	142526	480	296.9291667	41182	12810	428	52	15440.31667
2	735	20056	C84463	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE: 8	127 U 190	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20057	C84464	C335	CONVERTER CELL 6 STAGE 3 CONVERTER	127U165	40	19755	20087	480	0	41182	21120	705	0	0
2	735	20058	C84465	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE: 1	127 U 181	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20059	C84466	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE:	127 U 135	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20060	C84467	C335	CONVERTER CELL: 4 STAGE: 7 CONVERTER	127 U 122	40	28184	142526	480	296.9291667	41182	12810	428	52	15440.31667
2	735	20063	C84470	C335	CONVERTER "OO" CELL: 4.3 STAGE: 8 CONV	127 U 293	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20064	C84471	C335	CONVERTER "OO" CELL: 4.5 STAGE: 1 CONV	127 U 304	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20065	C84472	C335	CONVERTER CELL: 6 STAGE: 9 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20066	C84473	C335	CONVERTER CELL: 10 STAGE: 4 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20067	C84474	C335	CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20068	C84475	C335	CONVERTER CELL: 10 STAGE: 3 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20069	C84476	C335	CONVERTER CELL: 10 STAGE: 5 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20070	C84477	C335	CONVERTER CELL: 6 STAGE: 1 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20071	C84478	C335	CONVERTER CELL: 6 STAGE: 10 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20074	C84481	C335	CONVERTER "OO" CELL: 4.5 STAGE: 2 CONV	127 U 172	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20080	C84487	C335	CONVERTER CELL: 10 STAGE: 1 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20081	C84488	C335	CONVERTER "OO" CELL: 3.9 STAGE: 6 CONV	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20084	C84490	C335	CONVERTER CELL: 3.4 STAGE: 6 CONVERTER	127 U 181	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20085	C84491	C335	CONVERTER CELL: 3.4 STAGE: 7 CONVERTER	127 U 290	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20086	C84492	C335	CONVERTER CELL: 6 STAGE: 2 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20087	C84493	C335	CONVERTER "OO" CELL: 4.5 STAGE: 7 CONV	127 U 305	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20089	C84495	C335	CONVERTER "OO" CELL: 3.6 STAGE: 3 CONV	127 U 266	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20090	C84496	C335	CONVERTER CELL: 6 STAGE: 7 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20091	C84497	C335	CONVERTER CELL: 6 STAGE: 3 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20092	C84498	C335	CONVERTER CELL: 10 STAGE: 2 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20093	C84499	C335	CONVERTER "OO" CELL: 3.9 STAGE: 7 CONV	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20094	C84500	C335	CONVERTER "OO" CELL: 3.6 STAGE: 8 CONV	127 U 303	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20095	C84501	C335	CONVERTER "OO" CELL: 4.1 STAGE: 10 CON	127 U 276	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20096	C84502	C335	CONVERTER "OO" CELL: 4.1 STAGE: 7 CONV	127 U 194	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20097	C84503	C335	CONVERTER "OO" CELL: 4.1 STAGE: 9 CONV	127 U 309	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20098	C84504	C335	CONVERTER "OO" CELL: 4.1 STAGE: 5 CONV	127 U 283	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20099	C84505	C335	CONVERTER "OO" CELL: 4.3 STAGE: 3 CONV	127 U 178	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20100	C84506	C335	CONVERTER "OO" CELL: 4.5 STAGE: 9 CONV	127 U 264	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20101	C84507	C335	CONVERTER "OO" CELL: 3.9 STAGE: 1 CONV	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20102	C84508	C335	CONVERTER CELL: 3.7 STAGE: 2 CONVERTER	127 U 221	40	28702	137993	480	287.4854167	41182	12300	411	69	19836.49375
2	735	20103	C84509	C335	CONVERTER "OO" CELL: 4.1 STAGE: 6 CONV	127 U 250	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	20104	C84510	C335	CONVERTER "OO" CELL: 3.6 STAGE: 5 CONV	127 U 262	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20105	C84511	C335	CONVERTER "OO" CELL: 3.2 STAGE: 8 CONV	127 U 244	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20106	C84512	C335	CONVERTER "OO" CELL: 3.2 STAGE: 5 CONV	127 U 247	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20108	C84514	C335	CONVERTER TYPE 31X CELL 2 STAGE 9 CONV	127U267	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20109	C84515	C335	CONVERTER TYPE 31X CELL 2 STAGE 6 CONV	127U253	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20110	C84516	C335	CONVERTER TYPE 31X CONVERTER 31X	127U252	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20111	C84517	C335	CONVERTER TYPE 31X CELL 2 STAGE 1 CONV	127U220	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20112	C84518	C335	CONVERTER TYPE 31X CELL 2 STAGE 2 CONV	127U263	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20113	C84519	C335	CONVERTER TYPE 31X CELL 2 STAGE 3 CONV	127U255	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20114	C84520	C335	CONVERTER TYPE 31X CELL 2 STAGE 4 CONV	127U241	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20115	C84521	C335	CONVERTER TYPE 31X CELL 2 STAGE 5 CONVE	127U225	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20116	C84522	C335	CONVERTER 31X TYPE CELL 2 STAGE 10 CON	127U239	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20117	C84523	C335	CONVERTER TYPE 31X CELL 4 STAGE 10 CON	127U217	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20118	C84524	C335	CONVERTER TYPE 31X CELL 3 STAGE 1 CONV	127U159	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20119	C84525	C335	CONVERTER 31X "OO" CELL: 3.8 STAGE:	127 U 246	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20120	C84526	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE:	127 U 240	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20121	C84527	C335	CONVERTER CELL: 4 STAGE: 3 CONVERTER	127 U 114	40	28184	142526	480	296.9291667	41182	12810	428	52	15440.31667
2	735	20122	C84528	C335	CONVERTER CELL: 4 STAGE: 5 CONVERTER	127 U 245	40	28184	142526	480	296.9291667	41182	12810	428	52	15440.31667
2	735	20125	C84531	C335	CONVERTER TYPE 31X CELL 6 STAGE 8 CONV	127U243	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20126	C84532	C335	CONVERTR TYPE 31X CELL 6 STAGE 7 CONVE	127U236	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20127	C84533	C335	CONVERTER TYPE 31X CELL 6 STAGE 9 CONVE	127U125	40	19755	19811	480	0	41182	21120	705	0	0
2	735	20128	C84534	C335	CONVERTER "OO" CELL: 2.3 STAGE: 5-9 CO	N/A	40	28549	130769	480	272.4354167	41182	12450	416	64	17435.86667
2	735	20129	C84535	C335	CONVERTER TYPE 31X CELL 5 STAGE 1 CONVE	127U256	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20130	C84536	C335	CONVERTER TYPE 31X CELL 5 STAGE 2 CONVE	127U91	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20131	C84537	C335	CONVERTER TYPE 31X CELL 5 STAGE 4 CONV	127U218	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20132	C84538	C335	CONVERTER TYPE 31X CONVERTER 31X	127U281	40	19755	19328	480	0	41182	21120	705	0	0
2	735	20133	C84539	C335	CONVERTER CELL 2.1 STAGE 1 CONVERTER	127U268	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20134	C84540	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE:	127 U 212	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20135	C84541	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20137	C84543	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20138	C84544	C335	CONVERTER CELL: 3.3. STAGE: 8 CONVERTE	127 U 54	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20139	C84545	C335	CONVERTER 31X	N/A	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20140	C84546	C335	CONVERTER TYPE 31X CELL 5 STAGE 10 CON	127U50	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20141	C84547	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 227	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20142	C84548	C335	CONVERTER TYPE 31X CELL 3 STAGE 10 CO	127U63	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20143	C84549	C335	CONVERTER TYPE 31X CELL 4 STAGE 9 CON	127U9	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20144	C84550	C335	CONVERTER TYPE 31X CELL 4 STAGE 8 CONV	127U93	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20145	C84551	C335	CONVERTER TYPE 31X CELL 4 STAGE 7 CON	127U286	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20147	C84553	C335	CONVERTER 31X "OO" CELL: 2.8 STAGE:	127 U 296	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20148	C84554	C335	CONVERTER TYPE 31X CELL 3 STAGE 3 CON	127U238	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20149	C84555	C335	CONVERTER TYPE 31X CELL 3 STAGE 4 CONV	127U219	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20150	C84556	C335	CONVERTER TYPE 31X CELL 3 STAGE 5 CONV	127U272	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20151	C84557	C335	CONVERTER TYPE 31X CONVERTER 31X	127U233	40	19755	18611	480	0	41182	21120	705	0	0
2	735	20152	C84558	C335	CONVERTER TYPE 31X C-335-3 CELL 5 STA	127U223	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20153	C84559	C335	CONVERTER TYPE 31X C-335-3 CELL 7 ST	127U210	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20154	C84560	C335	CONVERTER TYPE 31X C-335-3 CELL 3 STA	127U166	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20155	C84561	C335	CONVERTER TYPE 31X C-335-3 CELL 3 ST	127U234	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20156	C84562	C335	CONVERTR TYPE 31X C-335-3 CELL 3 STAG	127U259	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20157	C84563	C335	CONVERTER TYPE 31X C-335-3 CELL 3 ST	127U59	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20158	C84564	C335	CONVERTER TYPE 31X C-335-3 CELL 4 ST	127U110	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20159	C84565	C335	CONVERTER TYPE 31X C-335-3 CELL 4 STA	127U274	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20160	C84566	C335	CONVERTER TYPE 31X C-335-3 CELL 4 ST	127U222	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20161	C84567	C335	CONVERTR TYPE 31X C-335-3 CELL 4 STAGE	127U109	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20162	C84568	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20164	C84570	C335	CONVERTER "OO" CELL: 2.5 STAGE: 9 CONV	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20165	C84571	C335	CONVERTER TYPE 31X C-335-3 CELL 6 ST	127U164	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20166	C84572	C335	CONVERTER TYPE 31X C-335-3 CELL 6 STA	127U55	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20167	C84573	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 100	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20168	C84574	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 157	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20169	C84575	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 69	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20170	C84576	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 131	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20171	C84577	C335	CONVERTER TYPE 31X C-335-3 CELL 9 STA	127U60	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20172	C84578	C335	CONVERTER TYPE 31X C-335-3 CELL 9 ST	127U105	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20173	C84579	C335	CONVERTER TYPE 31X C-335-3 CELL 5 ST	127U280	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20174	C84580	C335	CONVERTER TYPE 31X C-335-3 CELL 5 STA	127U22	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20175	C84581	C335	CONVERTER TYPE 31X C-335-3 CELL 5 STA	127U88	40	19755	19327	480	0	41182	21120	705	0	0
2	735	20176	C84582	C335	CONVERTER TYPE 31X C-335-3 CELL 5 STA	127U4	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20178	C84584	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20179	C84585	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20180	C84586	C335	CONVERTER CELL: STAGE: CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20181	C84587	C335	CONVERTER TYPE 31X C-335-3 CELL 6 STA	127U31	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20183	C84589	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 152	40	19755	19810	480	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	20184	C84590	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 196	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20185	C84591	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 150	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20186	C84592	C335	CONVERTER TYPE 31X INVENTORY 60A PAGE	127 U 77	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20187	C84593	C335	CONVERTER "OO" CELL: 3.10 STAGE: 6 CON	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20188	C84594	C335	CONVERTER TYPE 31X C-335-3 CELL 9 STA	127U146	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20189	C84595	C335	CONVERTER "OO" CELL: 3.10 STAGE: 2 CON	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20190	C84596	C335	CONVERTER 00 CELL:3.10 STAGE:3 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20194	C84600	C335	CONVERTER 00	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20195	C84601	C335	CONVERTER	N/A	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20197	C84603	C335	CONVERTER 00 CELL:3.10 STAGE:5 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20198	C84604	C335	CONVERTER 00 CELL:3.10 STAGE:10 CONVERTE	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20200	C84606	C335	CONVERTER TYPE 31X C-335-3 CELL 9 STA	127U89	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20207	C84613	C335	CONVERTER 00 CELL:2.5 STAGE:6 CONVERTER	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20209	C84615	C335	CONVERTER TYPE 31X C-335-3 CELL 10 ST	127U1	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20213	C84619	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20214	C84620	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20215	C84621	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20216	C84622	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20217	C84623	C335	CONVERTER CELL:6 STAGE:6 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20218	C84624	C335	CONVERTER 00 CELL:3.9 STAGE:8 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20219	C84625	C335	CONVERTER 00 CELL:3.10 STAGE:7 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20223	C84629	C335	CONVERTER 31X OO CELL:2.8 STAGE:5 CONVE	127 U 53	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20225	C84631	C335	CONVERTER CELL:8 STAGE:5 CONVERTER	N/A	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20226	C84632	C335	CONVERTER 31X 00 CELL:2.8 STAGE:3 CONVE	127 U 75	40	28156	140040	480	291.75	41182	12840	429	51	14879.25
2	735	20227	C84633	C335	CONVERTER 00 CELL:3.9 STAGE:9 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20228	C84634	C335	CONVERTER 00 CELL:3.9 STAGE:5 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20229	C84635	C335	CONVERTER 00 CELL 4.5 STAGE:8 CONVERTER	127 U 3	40	29006	140539	480	292.7895833	41182	12000	401	79	23130.37708
2	735	20231	C84637	C335	CONVERTER CELL:3.3 STAGE:5 CONVERTER	127 U 95	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20232	C84638	C335	CONVERTER "00" C-335 CELL 2.1 STAGE 7	127U119	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20233	C84639	C335	CONVERTER CELL:3.3 STAGE:4 CONVERTER	127 U 45	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20234	C84640	C335	CONVERTER CELL:3.8 STAGE:4 CONVERTER	127 U 97	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20237	C84643	C335	CONVERTER TYPE 31X C-335-2 CELL 7 STA	127U1	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20239	C84645	C335	CONVERTER TYPE 31X C-335-2 CELL 9 STAG	127U66	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20240	C84646	C335	CONVERTER C-335 CELL 8 STAGE 6 CONVER	127U15	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20241	C84647	C335	CONVERTER C-335 CELL 6 STAGE 6 CONVER	127U24	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20243	C84649	C335	CONVERTER "00" C-335 CELL 2.1 STAGE 10	127U83	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20244	C84650	C335	CONVERTER C-335 CELL 6 STAGE 10 CONVE	127U51	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20245	C84651	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20246	C84652	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20247	C84653	C335	CONVERTER TYPE 31X C-335-2 CELL 9 STAG	127U34	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20248	C84654	C335	CONVERTER TYPE 31X C-335-2 CELL 9 ST	127U108	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20249	C84655	C335	CONVERTER TYPE 31X C-335-2 CELL 9 ST	127U7	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20250	C84656	C335	CONVERTER TYPE 31X INVENTORY 65 PAGE 1	127 U 67	40	19755	19810	480	0	41182	21120	705	0	0
2	735	20251	C84657	C335	CONVERTER C-335 CELL 6 STAGE 4 CONVER	127U46	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20252	C84658	C335	CONVERTER C-335 CELL 6 STAGE 7 CONVER	127U177	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20253	C84659	C335	CONVERTER	N/A	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20254	C84660	C335	CONVERTER C-335 CELL 6 STAGE 2 CONVER	127U26	40	19755	20086	480	0	41182	21120	705	0	0
2	735	20259	C84665	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20260	C84666	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20261	C84667	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20262	C84668	C335	CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20273	C84679	C335	CONVERTER CELL:4.7 STAGE:9 CONVERTER	127 U 195	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20276	C84681	C335	CONVERTER CELL:4.7 STAGE:2 CONVERTER	127 U 71	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20283	C84688	C335	CONVERTER CELL:3.3 STAGE:6 CONVERTER	N/A	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20284	C84689	C335	CONVERTER 31X 00 CELL:2.2 STAGE:6 CONVE	127 U 254	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20285	C84690	C335	CONVERTER CELL:2.1 STAGE:3 CONVERTER	127 U 439	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20286	C84691	C335	converter 31x 00 cell:2.2 stAGE:9 CONVE	127 U 423	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20288	C84693	C335	CONVERTER "00" CELL:4 STAGE:2 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20289	C84694	C335	CONVERTER C-335 CONVERTER	N/A	40	28580	134057	480	279.2854167	41182	12420	415	65	18153.55208
2	735	20290	C84695	C335	CONVERTER 00 C-335 CELL 2.1 STAGE 2 C	127U416	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20291	C84696	C335	CONVERTER "00" CELL:4 STAGE:5 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20298	C84703	C335	CONVERTER CELL:4 STAGE:6 CONVERTER	127 U 444	40	28184	142526	480	296.9291667	41182	12810	428	52	15440.31667
2	735	20299	C84704	C335	CONVERTER TYPE 31X C-335-2 CELL 7 STA	127U446	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20300	C84705	C335	CONVERTER TYPE 31X CELL 7 STAGE 8 CON	127U456	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20301	C84706	C335	CONVERTER TYPE 31X C-335-2 CELL 7 STA	127U459	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20302	C84707	C335	CONVERTER TYPE 31X C-335-2 CELL 7 ST	127U425	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20303	C84708	C335	CONVERTER TYPE 31X C-335-2 CELL 7 STA	127U437	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20304	C84709	C335	CNVERTER 00 CELL:3.10 STAGE:8 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20305	C84710	C335	CONVERTER TYPE 31X C-335-2 CELL 9 STA	127U419	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20306	C84711	C335	CONVERTER 00 CELL:3.10 STAGE:1 CONVERTER	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20307	C84712	C335	CONVERTER TYPE 31X C-335-2 CELL 9 STA	127U412	40	19755	19812	480	0	41182	21120	705	0	0
2	735	20309	C84713	C335	CONVERTER TYPE 31X C-335-2 CELL 9 STA	127U470	40	19755	19812	480	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	20310	C84714	C335	CONVERTER "00" CELL:4 STAGE:3 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20311	C84715	C335	CONVERTER "00" CELL:4 STAGE:4 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20312	C84716	C335	CONVERTER "00" CELL:4 STAGE:1 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20313	C84717	C335	CONVERTER 31X 00 CELL:2.2 STAGE:7 CONVE	127 U 494	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20315	C84719	C335	CONVERTER 31X 00 CELL:2.2 STAGE:8 CONVE	127 U 464	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20316	C84720	C335	CONVERTER 31X 00 CELL:2.2 STAGE:10 CONV	127 U 493	40	28156	140041	480	291.7520833	41182	12840	429	51	14879.35625
2	735	20317	C84721	C335	CONVERTER CELL:8 STAGE:2 CONVERTER	127 U 479	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20318	C84722	C335	CONVERTER CELL:8 STAGE:8 CONVERTER	127 U 458	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20319	C84723	C335	CONVERT 00 CELL:2.7 STAGE:2 CONVERTER 00	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20320	C84724	C335	CONVERTER 00	N/A	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20324	C84728	C335	CONVERTER CELL:3.3 STAGE:7 CONVERTER	127 U 133	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20325	C84729	C335	CONVERTER 00 CELL:3.6 STAGE:7 CONVERTER	127 U 457	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20326	C84730	C335	CONVERTER 00 CELL:3.6 STAGE:4 CONVERTER	127 U 514	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20327	C84731	C335	CONVERTER 00 CELL:4.1 STAGE:2 CONVERTER	127 U 430	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20328	C84732	C335	CONVERTER 00 CELL:3.6 STAGE:2 CONVERTER	127 U 450	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20329	C84733	C335	CONVERTER TYPE 0-0 HEAD SERIAL NO. 107	107U373	40	19814	17482	480	0	41182	21060	703	0	0
2	735	20332	C84736	C335	CONVERTER OO CELL:2.3 STAGE:5.10 CONVERT	N/A	40	28549	130338	480	271.5375	41182	12450	416	64	17378.4
2	735	20335	C84739	C335	CONVERTER CELL:8 STAGE:7 CONVERTER	127 U 505	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20336	C84740	C335	CONVERTER CELL:8 STAGE:10 CONVERTER	127 U 522	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20337	C84741	C335	CONVERTER TYPE 31X INVENTORY 65 PAGE 4	127 U 524	40	19755	19813	480	0	41182	21120	705	0	0
2	735	20338	C84742	C335	CONVERTER CELL:8 STAGE:1 CONVERTER	127 U 526	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20340	C84744	C335	CONVERTER CELL:8 STAGE:3 CONVERTER	127 U 490	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20341	C84745	C335	CONVERTER C-335 CELL 6 STAGE 9 CONVER	127U427	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20342	C84746	C335	CONVERTER C-335 CELL 6 STAGE 1 CONVER	127U270	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20343	C84747	C335	CONVERTER	N/A	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20344	C84748	C335	CONVERTER C-335 CELL 6 STAGE 8 CONVERT	127U258	40	19755	20089	480	0	41182	21120	705	0	0
2	735	20353	C84757	C335	CONVERTER CELL:4.7 STAGE:8 CONVERTER	127 U 261	40	28975	139051	480	289.6895833	41182	12030	402	78	22595.7875
2	735	20354	C84758	C335	CONVERTER CELL:10 STAGE:6 CONVERTER	N/A	40	28276	154474	480	321.8208333	41182	12720	425	55	17700.14583
2	735	20355	C84759	C335	CONVERTER 00 CELL:2.1 STAGE:6 CONVERTER	127 U 492	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20358	C84762	C335	CONVERTER 00 CELL:2.7 STAGE:4 CONVERTER	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20359	C84763	C335	CONVERTER 00 CELL 4.1 STAGE 8 CONVERTE	127U278	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20360	C84764	C335	CONVERTER 00 CELL 4.1 STAGE 3 CONVERTE	127U486	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20361	C84765	C335	CONVERTER 00 CELL 3.2 STAGE 6 CONVERTE	127U527	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20363	C84767	C335	CONVERTER CELL 3.4 STAGE 4 CONVERTER	127U534	40	29159	142786	480	297.4708333	41182	11850	396	84	24987.55
2	735	20364	C84768	C335	CONVERTER 00 CELL 2.3 STAGE S-7 CONVER	N/A	40	28549	130769	480	272.4354167	41182	12450	416	64	17435.86667
2	735	20370	C84774	C335	CONVERTER 00 CELL 3.6 STAGE 6 CONVERTE	127U533	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20372	C84776	C335	CONVERTER 00 CELL 3.2 STAGE 3 CONVERTE	127U515	40	29311	139608	480	290.85	41182	11700	391	89	25885.65
2	735	20373	C84777	C335	CONVERTR TYPE 31X C-335-2 CELL 7 STAGE	127U488	40	19755	19813	480	0	41182	21120	705	0	0
2	735	20377	C84778	C335	CONVERTER 00 CELL 2.7 STAGE 3 CONVERTE	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20378	C84779	C335	CONVERTER 00 CELL 2.7 STAGE 10 CONVERT	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20383	C84784	C335	CONVERTER 00 CELL 3.3 STAGE 1 CONVERTE	127U574	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20384	C84785	C335	CONVERTER CELL 3.3 STAGE 8 CONVERTER	127U559	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20385	C84786	C335	CONVERTER CELL 3.3 STAGE 2 CONVERTER	127U587	40	28671	137918	480	287.3291667	41182	12330	412	68	19538.38333
2	735	20386	C84787	C335	CONVERTER 00 CELL 3.9 STAGE 4 CONVERTE	N/A	40	28733	138182	480	287.8791667	41182	12270	410	70	20151.54167
2	735	20387	C84788	C335	CONVERTER CELL 3.8 STAGE 2 CONVERTER	127U564	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20391	C84791	C335	CONVERTER CELL 3.8 STAGE 8 CONVERTER	127U569	40	29280	139683	480	291.00625	41182	11730	392	88	25608.55
2	735	20393	C84793	C335	CONVERTER 00 CELL 2.5 STAGE 1 CONVERTE	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20395	C84795	C335	CONVERTER "00" CELL 2.7 STAGE 8 CONVER	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20397	C84797	C335	CONVERTER CELL 2.7 STAGE 5 CONVERTER 0	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20399	C84799	C335	CONVERTER 00 CELL 2.7 STAGE 9 CONVERTE	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20409	C84803	C335	CONVERTER CELL 8 STAGE 9 CONVERTER	127U620	40	19755	18887	480	0	41182	21120	705	0	0
2	735	20411	C84804	C335	CONVERTER 00 CELL 2.7 STAGE 1 CONVERTE	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	20412	C84805	C335	CONVERTER 00 CELL 2.7 STAGE 6 CONVERTE	N/A	40	28855	137739	480	286.95625	41182	12150	406	74	21234.7625
2	735	23505	C82333	C335	HEAT EXCHANGER SHELL + TUBE TYPE DB432H	MV 7204 4	20	19755	4598	240	0	41182	21120	705	0	0
2	735	23506	C82334	C335	HEAT EXCHANGER SHELL + TUBE TYPE DB432H	MV 7204 3	20	19755	4598	240	0	41182	21120	705	0	0
2	735	23507	C82335	C335	HEAT EXCHANGER SHELL + TUBE TYPE DB432H	MV 7204 1	20	19755	4597	240	0	41182	21120	705	0	0
2	735	23508	C82336	C335	HEAT EXCHANGER SIZE 15-120 SHELL + TUBE	MV 7677 5	20	19755	4216	240	0	41182	21120	705	0	0
2	735	23512	C82337	C335	HEAT EXCHANGER SHELL + TUBE TYPE BOOSTER	MV 7677 4	20	19755	4911	240	0	41182	21120	705	0	0
2	735	23513	C82332	C335	HEAT EXCHANGER SIZE 15-120 SHELL + TUBE	MV 7677 8	20	19755	4912	240	0	41182	21120	705	0	0
2	735	23523	C80877	C335	CONDENSER MODEL PK-12646 PER TERESA STEP	N B 2511	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23538	C78436	C335	HEAT EXCHANGER	N/A	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23545	C78428	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2521	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23549	C78452	C335	HEAT EXCHANGER SHELL + TUBE TYPE CELL 1	2537	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23558	C78439	C335	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2527	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23560	C78445	C335	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2615	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23562	C78444	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2609	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23564	C78446	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2617	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23565	C78430	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2620	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23569	C78455	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2605	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23578	C78429	C335	HEAT EXCHENGER SHELL AND TUBE TYPE CEL	2627	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23579	C78438	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2606	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23581	C78447	C335	HEAT EXCHANGER SHELL AND TUBE TYPE SHE	2547	20	19997	22943	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23592	C78453	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2618	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23593	C78437	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2629	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23596	C78461	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2637	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23597	C78463	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2639	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23622	C78451	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	]2614	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23632	C78462	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2612	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23633	C78454	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2645	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23635	C78460	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2651	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23636	C78435	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2652	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23637	C78432	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2653	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23638	C78431	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2656	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23640	C78448	C335	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2658	20	19997	19286	240	0	41182	20880	697	0	0
2	735	27075	C81004	C335	CRANE 15 TON CAPACITY INVENTORY 65 PA	CH14867B	30	19755	54793	360	0	41182	21120	705	0	0
2	735	27079	C81005	C335	CRANE 13 TON CAPACITY INVENTORY 65 PA	CH14864B	30	19755	54792	360	0	41182	21120	705	0	0
2	735	27152	C79895	C335	MOTOR ELECTRIC 150 HP D.D. 3 PH 60	F 205399	20	19755	2902	240	0	41182	21120	705	0	0
2	735	27153	C80874	C335	MOTOR ELECTRIC 150 HP D.D. 3 PH 60	F 205400	20	19755	2903	240	0	41182	21120	705	0	0
2	735	27154	C76815	C335	MOTOR ELECTRIC 300 HP D.D. 3 PH 60	1S54	20	19755	8760	240	0	41182	21120	705	0	0
2	735	27157	C81007	C335	CRANE 13 TON CAPACITY INVENTORY #65-A	14865B	30	19755	54794	360	0	41182	21120	705	0	0
2	735	27161	C81006	C335	CRANE 15 TON CAPACITY INVENTORY #65-A	14869B	30	19755	54793	360	0	41182	21120	705	0	0
2	735	27165	C80803	C335	SURGE DRUM STEEL MAX. TEMP 200 DEG. F	9352 5	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27166	C80804	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 12	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27167	C80805	C335	SURGE DRUM STEEL MAX. TEMP 200 DEG. F	9352 4	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27168	C80806	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 6	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27169	C80807	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 10	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27170	C80808	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 2	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27171	C80809	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 13	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27172	C80810	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 1	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27173	C80811	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 9	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27174	C80812	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 11	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27175	C80822	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 7	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27176	C80821	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 8	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27177	C80820	C335	SURGE DRUM STEEL MAX. TEMP 200 DEG. F	9352 14	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27178	C80819	C335	SURGE DRUM STEEL MAX. TEMP 200 DEG. F	9352 20	40	19755	6939	480	0	41182	21120	705	0	0
2	735	27179	C80818	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 19	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27180	C80817	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 18	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27181	C80816	C335	SURGE DRUM STEEL AMX. TEMP. 200 DEG. F	9352 17	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27182	C80815	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 16	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27183	C80814	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 3	40	19755	6937	480	0	41182	21120	705	0	0
2	735	27184	C80813	C335	SURGE DRUM STEEL MAX. TEMP. 200 DEG. F	9352 15	40	19755	6938	480	0	41182	21120	705	0	0
2	735	27185	C81304	C335	HOLDING TANK MAX. TEMP. 200 DEG. F SIZ	9353 1	40	19755	5082	480	0	41182	21120	705	0	0
2	735	27186	C81305	C335	HOLDING TANK MAX. TEMP. 200 DEG. F SIZ	9353 2	40	19755	5082	480	0	41182	21120	705	0	0
2	735	27187	C81306	C335	HOLDING TANK MAX. TEMP. 200 DEG.F SIZE	9353 3	40	19755	5082	480	0	41182	21120	705	0	0
2	735	27188	C81307	C335	HOLDING TANK MAX. TEMP. 200 DEG.F SIZE	9353 4	40	19755	5083	480	0	41182	21120	705	0	0
2	735	27468	C80835	C335	DRUM SURGE VOLUME STEEL MAX. WP 16 TO	9352 30	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27469	C80836	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935232	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27470	C80837	C335	DRUM SURGE VOLUME STEEL MAX UP 16 TO	935235	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27471	C80838	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935237	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27472	C80839	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935233	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27473	C80840	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935231	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27474	C80841	C335	DRUM SURGE VOLUME STEEL MAX UP 16 TO	935239	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27475	C80842	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935238	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27476	C80843	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935236	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27477	C80844	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935240	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27478	C80825	C335	DRUM SURGE VOLUME STEEL MAX UP 16 TO	935224	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27479	C80826	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935227	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27480	C80827	C335	DRUM SURGE VOLUME STEEL MAX UP 16 TO	935225	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27481	C80828	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935228	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27482	C80829	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935226	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27483	C80830	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935234	40	19755	6632	480	0	41182	21120	705	0	0
2	735	27484	C80831	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935229	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27485	C80832	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935223	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27486	C80833	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935221	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27487	C80834	C335	DRUM SURGE VOLUME STEEL MAX WP 16 TO	935222	40	19755	6631	480	0	41182	21120	705	0	0
2	735	27507	C82185	C335	REFRIGERATION SYSTEM FREON 12 MODEL SW	1924053J	20	19755	7497	240	0	41182	21120	705	0	0
2	735	27512	C82186	C335	REFRIGERATION SYSTEM FREON 12 MODEL SW	1924153J	20	19755	7497	240	0	41182	21120	705	0	0
2	735	27526	C80872	C335	TANK COOLANT DRAIN FREON SIZE 8'6" X	9891	40	19755	12298	480	0	41182	21120	705	0	0
2	735	27528	C77613	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 1	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27530	C77615	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 2	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27532	C77617	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 3	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27534	C77621	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 4	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27536	C77624	C335	VENTILATION SUPPLY FAN SIZE 657. FAN SU	2 5	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27538	C77627	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 6	20	19755	5672	240	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	27540	C77629	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 7	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27542	C77631	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 8	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27544	C77633	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 9	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27546	C77635	C335	VENTILATION SUPPLY FAN SIZE 657 FAN SUP	2 10	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27548	C77659	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 1	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27550	C77657	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 2	20	19755	5672	240	0	41182	21120	705	0	0
2	735	27552	C77655	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 3	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27554	C77651	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 4	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27556	C77649	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 5	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27558	C77645	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 6	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27560	C77643	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 7	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27562	C77641	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 8	20	19755	5672	240	0	41182	21120	705	0	0
2	735	27564	C77639	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 9	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27566	C77637	C335	SUPPLY FAN HS SIZE 657 90 000 CFM FAN	1 10	20	19755	5671	240	0	41182	21120	705	0	0
2	735	27572	C80802	C335	TANK LUBE OIL DRAIN 150 DEGREE MAX TEM	B2214C	40	19755	8283	480	0	41182	21120	705	0	0
2	735	27573	C82082	C335	LUBE OIL COOLER STEEL FOR LUBE OIL SYS	13797	20	19755	11206	240	0	41182	21120	705	0	0
2	735	27574	C80885	C335	TANK GRAVITY LUBE OIL WP 15 PSI 150 D	B2214B	40	19755	6740	480	0	41182	21120	705	0	0
2	735	27575	C82328	C335	PHANO-CHARGER BATTERY 3 PH 60 CYCLES	GEH1495A	10	19755	4079	120	0	41182	21120	705	0	0
2	735	27580	C80824	C335	DRAIN TANK LUBE OIL STEEL WP.30 PSI	B2214H	40	19755	8283	480	0	41182	21120	705	0	0
2	735	27581	C82083	C335	COOLER LUBE OIL STEEL WITH SHELL + TU	13796	20	19755	11206	240	0	41182	21120	705	0	0
2	735	27582	C80886	C335	TANK GRAVITY LUBE OIL STEEL MAX TMEP	B2214D	40	19755	6740	480	0	41182	21120	705	0	0
2	735	27583	C82329	C335	BATTERY CHARGER 3 PH 60 CYCLES 220/44	GEH1495A	10	19755	4079	120	0	41182	21120	705	0	0
2	501	30400	C74380	C335	C-335 PROCESS BUILDING-A WINDOWLESS TWO-	N/A	40	19755	12031195	480	0	41182	21120	705	0	0
2	501	30401	C74381	C335	ELEC LIGHT SYSTEM	N/A	40	19755	1347543	480	0	41182	21120	705	0	0
2	501	30402	C74382	C335	C-335 PLUMBING AND DRAINAGE SYSTEM-THIS	N/A	40	19755	475946	480	0	41182	21120	705	0	0
2	501	30403	C74383	C335	C-335 HEATING AND VENTILATING SYSTEM- HE	N/A	40	19755	3415429	480	0	41182	21120	705	0	0
2	735	30404	C74384	C335	C-335 PROCESS GAS PIPING SYSTEM IS DESIG	N/A	40	19755	270776	480	0	41182	21120	705	0	0
2	735	30405	C74385	C335	C-335 PROCESS GAS RECOVERY SYSTEM FUNCTI	N/A	25	19755	45196	300	0	41182	21120	705	0	0
2	735	30406	C74386	C335	C-335 COOLANT SYSTEM IS PART OF THE MECH	N/A	30	19755	63367	360	0	41182	21120	705	0	0
2	735	30407	C74387	C335	C-335 LUBE AND HYDRAULIC OIL SYSTEM IS D	N/A	20	19755	1618321	240	0	41182	21120	705	0	0
2	735	30408	C74388	C335	C-335 SEAL EXHAUST SYSTEM IS TO PROVIDE	N/A	25	19755	599839	300	0	41182	21120	705	0	0
2	735	30409	C74389	C335	C-335 NITROGEN SYSTEM PROVIDES DRY INER	N/A	25	19755	244126	300	0	41182	21120	705	0	0
2	735	30410	C74390	C335	C-335 DRY AIR SYSTEM PROVIDES AIR AS AN	N/A	25	19755	377232	300	0	41182	21120	705	0	0
2	735	30411	C74391	C335	C-335 RECIRCULATING WATER SYSTEM CHIEF F	N/A	40	19755	636606	480	0	41182	21120	705	0	0
2	735	30412	C74392	C335	ELEC POWER SYSTEM	N/A	30	19755	16460270	360	0	41182	21120	705	0	0
2	735	30413	C74393	C335	C-335 CELL AND PIPE ENCLOSURES IS A PART	N/A	40	19755	97130	480	0	41182	21120	705	0	0
2	735	30414	C74394	C335	C-335 INSTRUMENTATION AND CONTROLS SYSTE	N/A	25	19755	150723	300	0	41182	21120	705	0	0
2	735	34735	C80918	C335	FREON DRYING UNIT COMPLETE DESIGN PRESS	N/A	20	21458	7935	240	0	41182	19440	649	0	0
2	735	44812	C80217	C335	COMPRESSOR AXIAL FLOW TYPE 31 1800 RP	31 306	40	20148	18868	480	0	41182	20730	692	0	0
2	735	44814	C79901	C335	COMPRESSOR AXIAL FLOW CELL: 1.1 STAGE	N/A	40	28337	29104	480	60.63333333	41182	12660	423	57	3456.1
2	735	44817	C80052	C335	COMPRESSOR AXIAL FLOW CELL 1.1 STAGE	N/A	40	28337	27499	480	57.28958333	41182	12660	423	57	3265.50625
2	735	44821	C79900	C335	COMPRESSOR AXIAL FLOW CELL: 1.1 STAGE	N/A	40	28337	27499	480	57.28958333	41182	12660	423	57	3265.50625
2	735	45500	C77035	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	8S18G291	20	29311	15189	240	0	41182	11700	391	0	0
2	735	45510	C77052	C335	MOTOR INDUCTION-UPRATED MOTOR HP 1700	4818G292	20	29798	14708	240	0	41182	11220	375	0	0
2	735	45897	C82434	C335	HEAT EXCHANGER AFTER COOLER FOR 5 000	8 11085 01	20	27790	3467	240	0	41182	13200	441	0	0
2	735	45943	C80853	C335	AIR COMPRESSOR MODEL 2C5OM4 YR. 1975	M75 0778	25	28033	148138	300	0	41182	12960	433	0	0
2	735	45944	C80854	C335	1250 HP RELIANCE MOTOR FRAME-17EA68095	24X329290	20	28033	24000	240	0	41182	12960	433	0	0
2	735	46838	C80530	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46840	C80528	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46842	C80526	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46844	C80499	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46846	C80497	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46848	C80495	C335	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46979	C80479	C335	MODEL TB6602PIZY BELT-DRIVEN TURB-AXIAL	ECE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46981	C80481	C335	MODEL TB6602PIZY BELT DIRVEN TRUB-AXIAL	ECE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46983	C80483	C335	MODEL TB6602PIZY BELT DRIVEN TURB-AXIAL	ECE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47102	C81302	C335	CHILLER LIQUID MODEL PP-30-12C SELF-C	776093	20	28824	12165	240	0	41182	12180	407	0	0
2	735	47182	C81303	C335	A COMPLETE ULTRAVIOLET GAS ANALYZER FOR	N/A	15	28824	11550	180	0	41182	12180	407	0	0
2	735	47209	C80485	C335	MODEL TB6602 PIZY BELT DRIVEN TURB-AXIA	ECE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	47423	C80873	C335	PUMP VACUUM SINGLE STAGE ROTARY TYPE: 90	2 9944 3	15	29737	27931	180	0	41182	11280	377	0	0
2	735	47465	C71128	C335	MOBILE AIR CONDITION UNIT 480 VOLT 3 PH	7701	20	28763	26114	240	0	41182	12240	409	0	0
2	735	47516	C77578	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3719	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47518	C77572	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" I	763723	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47520	C77599	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	N/A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47522	C77605	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3722 SF3 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47524	C77619	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3465 SF2 3A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47526	C77625	C335	FAN XUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3466 SF2 5A	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47528	C77647	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3464	20	28945	7840	240	0	41182	12060	403	0	0
2	735	47530	C77653	C335	FAN SUPPLY SIZE + TYPE 7660 AF DW 66" IM	76 3463	20	28945	7840	240	0	41182	12060	403	0	0
2	735	48012	C80866	C335	AIR DRYER ASSEMBLY DRYER DISICCANT TYP	N/A	20	29311	127012	240	0	41182	11700	391	0	0
2	735	48307	C85384	C335	VACUUM PUN MODEL 412H-11 LOT CD-81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48328	C80860	C335	VACUUM PUMP MODEL 412H LOT CD-81369 R	CC84216	15	29402	9043	180	0	41182	11610	388	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48330	C80858	C335	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48331	C80862	C335	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48332	C80857	C335	VACUUM PUMP MODEL 412 H ROTARY SINGLE	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48333	C85025	C335	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48339	C80863	C335	VACUUM PUMP MODEL 412H ROTARY SINGLE S	84216	15	29402	9042	180	0	41182	11610	388	0	0
2	735	48929	C73589	C335	X CHILLER UNIT MODEL HK040 630 PACKAGE	R198571	20	29767	8550	240	0	41182	11250	376	0	0
2	735	48930	C73590	C335	X CHILLER UNIT MODEL HK040 630 PACKAGE	R198572	20	29767	8550	240	0	41182	11250	376	0	0
2	735	48994	C80852	C335	VERT AIR RECEIVER TANK CAPACITY-2250 GA	145 811	40	30650	25817	480	53.78541667	41182	10380	347	133	7153.460417
2	735	49131	C80849	C335	AFTERCOOLER WP-SHELL: 150 PSI AT 200 DE	177393	20	30650	11380	240	0	41182	10380	347	0	0
2	735	49132	C80851	C335	ECONOMIZER EXCHANGER WP SHELL-150 PSI A	179305	20	30650	24492	240	0	41182	10380	347	0	0
2	735	49133	C80850	C335	AFTERCOOLER WP-SHELL: 150 PSI AT 200 DE	177392	20	30650	11381	240	0	41182	10380	347	0	0
2	735	49323	C80847	C335	MODEL XLE INGERSOLL RAND RECIPROCATING	JH7314	25	30650	152325	300	0	41182	10380	347	0	0
2	735	49324	C80848	C335	MODEL 5TS840550A2 RATED HP-460 450 RPM	MT8430391	20	30650	152324	240	0	41182	10380	347	0	0
2	735	49325	C80845	C335	MODEL XLE INGERSOLL RAND RECIPROCATING	JH7315	25	30650	152325	300	0	41182	10380	347	0	0
2	735	49326	C80846	C335	MODEL 5TS840550A2 RATED HP-460 450 RPM	MT8430392	20	30650	152323	240	0	41182	10380	347	0	0
2	735	49796	C80855	C335	EMERGENCY GENERATOR MODEL NO. 502FDR710	MJ 19 50023 9/7	20	31016	45963	240	0	41182	10020	335	0	0
2	735	49797	C80856	C335	DIESEL ENGINE MODEL NTTA855GS CUMMINS	18103847	10	31016	45974	120	0	41182	10020	335	0	0
2	735	49798	C80864	C335	EMERGENCY GENERATOR MODEL NO. 502FDR710	MJ 19 50023 9/7	20	31016	45962	240	0	41182	10020	335	0	0
2	735	49799	C80865	C335	DIESEL ENGINE MODEL NTTA855GS CUMMINS	18103847	10	31016	45974	120	0	41182	10020	335	0	0
2	501	50036	C74493	C335	AUTOMATIC SPRINKLER SYSTEM WITH ALARM S	N/A	40	21640	351502	480	0	41182	19260	643	0	0
2	735	50149	C74595	C335	PROCESS ALARM (VIBRATION PROTECTION FOR	N/A	25	25719	4325	300	0	41182	15240	509	0	0
2	470	50171	C74617	C335	BRIDGE C-335 C-337 ENCLOSED BRIDGE BETWE	N/A	35	26053	47138	420	0	41182	14910	498	0	0
2	501	50198	C74642	C335	SPRINKLER SYSTEM - SPRINKLER SYSTEM WITH	N/A	50	27029	6610	600	11.01666667	41182	13950	466	134	1476.233333
2	501	50199	C74643	C335	ELECTRIC LIGHT SYSTEM - ELECTRIC LIGHTIN	N/A	50	27029	6528	600	10.88	41182	13950	466	134	1457.92
2	735	50215	C74659	C335	CASCADE VIBRATION DETECTION SYSTEM THIS	N/A	25	27514	164942	300	0	41182	13470	450	0	0
2	735	50233	C74677	C335	C-335 PROCESS GAS PIPING SYSTEM - THIS S	N/A	40	28156	16522394	480	34421.65417	41182	12840	429	51	1755504.363
2	735	50234	C74678	C335	C-335 COOLANT SYSTEM - THIS SYTEM IS PAR	N/A	30	28156	3900923	360	0	41182	12840	429	0	0
2	735	50235	C74679	C335	C-335 CELL AND PIPE ENCLOSURES - THIS IS	N/A	40	28156	6762187	480	14087.88958	41182	12840	429	51	718482.3688
2	735	50236	C74680	C335	C-335 INSTRUMENTATION AND CONTROLS - THE	N/A	25	28156	8922353	300	0	41182	12840	429	0	0
2	735	50247	C74690	C335	COOLER RECYCLE	N/A	20	28276	143983	240	0	41182	12720	425	0	0
2	735	50266	C74708	C335	UF6/R-114 SEPARATION SYSTEM C-335 THE	N/A	25	28824	340827	300	0	41182	12180	407	0	0
2	501	51069	C51069	C335	ELEVATOR FREIGHT 7-1/2 TON OILDRAULIC	N/A	40	31078	140088	480	291.85	41182	9960	333	147	42901.95
2	735	51979	C51979	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP MO	80516	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51980	C51980	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP MOT	39S16G613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51981	C51981	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP MOTO	85S16G612	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51982	C51982	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. M	99S16G613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51983	C51983	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. MO	67S16G613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51984	C51984	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP MOTO	79S16G613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51985	C51985	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. MOT	82S16G613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51986	C51986	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. MOT	17S16G612	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51987	C51987	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. MOT	80S16G663	20	18444	20970	240	0	41182	22410	748	0	0
2	735	51988	C51988	C335	MOTOR ELECTRIC 1700 HP UPRATED CUP. MOT	81S16G6613	20	18444	20970	240	0	41182	22410	748	0	0
2	735	52192	C52192	C335	LOAD BANK TESTER PORTABLE 300 KW AIR-C	N/A	10	33450	59933	120	0	41182	7620	255	0	0
2	501	4860026		C335337	ENCLOSED BRIDGE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860027		C335337	TIE LINE	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	1348	C79706	C337	COMPRESSOR AXIAL FLOW CELL 3.3 STAGE 1	N/A	40	28886	48087	480	100.18125	41182	12120	405	75	7513.59375
2	735	1357	C80960	C337	COMPRESSOR AXIAL FLOW CELL 2 STAGE 9 CO	N/A	40	28276	50136	480	104.45	41182	12720	425	55	5744.75
2	735	1376	C80970	C337	COMPRESSOR AXIAL FLOW CELL 3.9 STAGE 5	N/A	40	28975	48087	480	100.18125	41182	12030	402	78	7814.1375
2	735	1400	C80965	C337	COMPRESSOR AXIAL FLOW W/COVER UNIT 87	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1474	C80969	C337	COMPRESSOR AXIAL FLOW CELL:3.10 STAGE:1	N/A	40	29036	44407	480	92.51458333	41182	11970	400	80	7401.166667
2	735	1663	C80978	C337	COMPRESSOR AXIAL FLOW CELL:3.2 STAGE:4	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1703	C80966	C337	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	1704	C80968	C337	COMPRESSOR AXIAL FLOW WITH COVER UNIT	N/A	40	19328	20076	480	0	41182	21540	719	0	0
2	735	3566	C79269	C337	COMPRESSOR AXIAL FLOW. CELL: 6.8 STAGE	57B17 119 004R	40	29829	104213	480	217.1104167	41182	11190	374	106	23013.70417
2	735	3567	C79132	C337	COMPRESSOR AXIAL FLOW. CELL: 5.7 STAGE	N/A	40	28733	122696	480	255.6166667	41182	12270	410	70	17893.16667
2	735	3577	C81426	C337	COMPRESSOR AXIAL FLOW. CELL: 1.3 STAGE	57B17 015R	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3579	C79130	C337	COMPRESSOR AXIAL FLOW. CELL: 5.3 STAGE	N/A	40	28733	123295	480	256.8645833	41182	12270	410	70	17980.52083
2	735	3587	C79363	C337	COMPRESSOR AXIAL FLOW. CELL: 1.8 STAGE	57B17 025L	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3591	C79236	C337	COMPRESSOR AXIAL FLOW. CELL: 2.1 STAGE	57B17 029	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3593	C79169	C337	COMPRESSOR AXIAL FLOW. CELL: 1.7 STAGE	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3607	C79220	C337	COMPRESSOR AXIAL FLOW. CELL: 5.7 STAGE	N/A	40	28733	123295	480	256.8645833	41182	12270	410	70	17980.52083
2	735	3613	C79307	C337	COMPRESSOR AXIAL FLOW. CELL: 1.2 STAGE	57B17 051R	40	28763	104812	480	218.3583333	41182	12240	409	71	15503.44167
2	735	3615	C79098	C337	COMPRESSOR AXIAL FLOW. CELL: 1 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3620	C79058	C337	COMPRESSOR AXIAL FLOW. CELL: 7 STAGE:	N/A	40	28306	147374	480	307.0291667	41182	12690	424	56	17193.63333
2	735	3623	C78981	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:4 CO	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3626	C79101	C337	COMPRESSOR AXIAL FLOW CELL:3 STAGE:2 CO	N/A	40	28306	128891	480	268.5229167	41182	12690	424	56	15037.28333
2	735	3627	C79103	C337	COMPRESSOR AXIAL FLOW CELL:3 STAGE:6 CO	N/A	40	28306	128891	480	268.5229167	41182	12690	424	56	15037.28333
2	735	3632	C79270	C337	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:4	N/A	40	28733	123295	480	256.8645833	41182	12270	410	70	17980.52083
2	735	3637	C79038	C337	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:6	N/A	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3643	C79100	C337	COMPRESSOR AXIAL FLOW CELL:1 STAGE:7 C	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3644	C79299	C337	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:6	57B17 082R	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3649	C79172	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:5 C	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	3660	C79278	C337	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	57B17 098R	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3668	C79185	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:8	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3685	C78491	C337	COMPRESSOR AXIAL FLOW CELL:4.1 STAGE:	N/A	40	28521	115297	480	240.2020833	41182	12480	417	63	15132.73125
2	735	3687	C79353	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	57B17 1256	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3688	C79355	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	57B17 1266	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3707	C79272	C337	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:	57B17 145	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3713	C80925	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:5	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3715	C79300	C337	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	57B17 153R	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3722	C79243	C337	COMPRESSOR AXIAL FLOW CELL;1.1 STAGE:	57B17 160L	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3723	C79052	C337	COMPRESSOR AXIAL FLOW CELL:3 STAGE:1	N/A	40	28306	128891	480	268.5229167	41182	12690	424	56	15037.28333
2	735	3736	C79360	C337	COMPRESSOR AXIAL FLOW CELL:1.5 STAGE:	57B17 174	40	29189	104812	480	218.3583333	41182	11820	395	85	18560.45833
2	735	3737	C79022	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:2	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3739	C79199	C337	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:3	N/A	40	28733	104812	480	218.3583333	41182	12270	410	70	15285.08333
2	735	3740	C78959	C337	COMPRESSOR AXIAL FLOW CELL:6 STAGE:2	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3768	C79233	C337	COMPRESSOR AXIAL FLOW CELL:6.7 STAGE:	57B17 206L	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	3777	C79099	C337	COMPRESSOR AXIAL FLOW CELL:1 STAGE:5	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3784	C79359	C337	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:	57B17 222	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3787	C79356	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:	57B17 225	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3790	C78963	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:3	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3791	C78955	C337	COMPRESSOR AXIAL FLOW CELL:4 STAGE:1	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3793	C79301	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:1	57B17231	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3817	C79009	C337	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:2	57B17 255	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3823	C79305	C337	COMPRESSOR AXIAL FLOW CELL:5.8 STAGE:7	57B17 261	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3824	C78952	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:7 C	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3831	C79029	C337	COMPRESSOR AXIAL FLOW CELL:5 STAGE:6 C	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3844	C79096	C337	COMPRESSOR AXIAL FLOW CELL:1 STAGE:1 C	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	3847	C79205	C337	COMPRESSOR AXIAL FLOW CELL:5.7 STAGE:7	N/A	40	28733	123295	480	256.8645833	41182	12270	410	70	17980.52083
2	735	3864	C79354	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:6	57B17 302	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3865	C79242	C337	COMPRESSOR AXIAL FLOW CELL:8 STAGE:6 C	57B17 303	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3868	C79217	C337	COMPRESSOR AXIAL FLOW CELL:8 STAGE:8 C	57B17 306	40	19540	74810	480	0	41182	21330	712	0	0
2	735	3869	C79037	C337	COMPRESSOR AXIAL FLOW CELL:7 STAGE:7 C	57B17 307	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3874	C79302	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:3	57B17 312	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3880	C79358	C337	COMPRESSOR AXIAL FLOW CELL:1.6 STAGE:5	57B17 318	40	29098	104812	480	218.3583333	41182	11910	398	82	17905.38333
2	735	3890	C79271	C337	COMPRESSOR AXIAL FLOW CELL:7 STAGE:8 C	57B17 328	40	19540	56327	480	0	41182	21330	712	0	0
2	735	3891	C79304	C337	COMPRESSOR AXIAL FLOW CELL:1.4 STAGE:7	57B17 329	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3894	C78958	C337	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:5	57B17 332R	40	28702	123295	480	256.8645833	41182	12300	411	69	17723.65625
2	735	3896	C79235	C337	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:4	57B17 334 L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3898	C79200	C337	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:1	N/A	40	28733	104812	480	218.3583333	41182	12270	410	70	15285.08333
2	735	3900	C79362	C337	COMPRESSOR AXIAL FLOW CELL:4.4 STAGE:8	57B17 338L	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3907	C79303	C337	COMPRESSOR AXIAL FLOW CELL 1.4 STAGE:	31854	40	29036	104812	480	218.3583333	41182	11970	400	80	17468.66667
2	735	3909	C78956	C337	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:	29506	40	28337	128891	480	268.5229167	41182	12660	423	57	15305.80625
2	735	3912	C79280	C337	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	30425	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3921	C78953	C337	COMPRESSOR AXIAL FLOW CELL: 3.9 STAGE	29144	40	28337	128292	480	267.275	41182	12660	423	57	15234.675
2	735	3922	C79277	C337	COMPRESSOR AXIAL FLOW CELL:2.1 STAGE:	30425	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3927	C78954	C337	COMPRESSOR AXIAL FLOW CELL: 3.9 STAGE	24168	40	28337	120027	480	250.05625	41182	12660	423	57	14253.20625
2	735	3930	C79197	C337	COMPRESSOR AXIAL FLOW CELL: 5.3 STAGE	30833	40	28733	104812	480	218.3583333	41182	12270	410	70	15285.08333
2	735	3933	C79062	C337	COMPRESSOR AXIAL FLOW 3933 CELL:9 STA	29302	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3936	C79054	C337	COMPRESSOR AXIAL FLOW CELL:4.9 STAGE:	N/A	40	28580	133779	480	278.70625	41182	12420	415	65	18115.90625
2	735	3940	C79102	C337	COMPRESSOR AXIAL FLOW CELL:3 STAGE:4	29404	40	28306	128891	480	268.5229167	41182	12690	424	56	15037.28333
2	735	3945	C79050	C337	COMPRESSOR AXIAL FLOW CELL:3 STAGE:5	29404	40	28306	128891	480	268.5229167	41182	12690	424	56	15037.28333
2	735	3950	C79198	C337	COMPRESSOR AXIAL FLOW CELL:5.3 STAGE:	30833	40	28733	104812	480	218.3583333	41182	12270	410	70	15285.08333
2	735	3951	C79142	C337	COMPRESSOR AXIAL FLOW CELL:7 STAGE:7	29404	40	28306	147374	480	307.0291667	41182	12690	424	56	17193.63333
2	735	3952	C79012	C337	COMPRESSOR AXIAL FLOW CELL:1.3 STAGE:	34509	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	3961	C79258	C337	compressor d axial flow - cell:5 stage:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3982	C81033	C337	COMPRESSOR AXIAL FLOW - CELL: 5.9 STAG	N/A	40	28886	104812	480	218.3583333	41182	12120	405	75	16376.875
2	735	3985	C79234	C337	COMPRESSOR AXIAL FLOW CELL: 2.1 STAGE	N/A	40	28702	104812	480	218.3583333	41182	12300	411	69	15066.725
2	735	3990	C79170	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	3991	C79298	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4013	C79312	C337	COMPRESSOR AXIAL FLOW CELL: 1.2 STAGE	N/A	40	28763	104812	480	218.3583333	41182	12240	409	71	15503.44167
2	735	4017	C79011	C337	COMPRESSOR AXIAL FLOW - CELL: 1.3 STAG	N/A	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	4018	C79010	C337	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	57B17-456L	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	4022	C80958	C337	COMPRESSOR AXIAL FLOW CELL: 5.7 STAGE	57B17-460R	40	28855	104812	480	218.3583333	41182	12150	406	74	16158.51667
2	735	4023	C78999	C337	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	57B17-461R	40	29829	104812	480	218.3583333	41182	11190	374	106	23145.98333
2	735	4031	C79055	C337	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	N/A	40	28276	128891	480	268.5229167	41182	12720	425	55	14768.76042
2	735	4046	C79064	C337	COMPRESSOR AXIAL FLOW CELL: 7 STAGE:	N/A	40	28276	147374	480	307.0291667	41182	12720	425	55	16886.60417
2	735	4053	C78973	C337	COMPRESSOR AXIAL FLOW CELL: 5.7 STAGE	N/A	40	28733	123295	480	256.8645833	41182	12270	410	70	17980.52083
2	735	4054	C79139	C337	COMPRESSOR AXIAL FLOW CELL: 6.5 STAGE	57B17-492R	40	29280	104812	480	218.3583333	41182	11730	392	88	19215.53333
2	735	4984	C82345	C337	FREON CONDENSER HEAT EXCHANGER	7406A-8	20	19328	2406	240	0	41182	21540	719	0	0
2	735	6515	C76384	C337	SQUIRREL CAGE INDUCTION MOTOR 700 HP 4	2S46P615	20	19540	7795	240	0	41182	21330	712	0	0
2	735	7248	C74955	C337	MOTOR INDUCTION-UPRATED-3300 HP MOTOR 33	30S21G789	20	28763	38465	240	0	41182	12240	409	0	0
2	735	7405	C78319	C337	MOTOR ELECTR4IC 500 HP 3 PHASE FRAME	159N9777	20	19540	3107	240	0	41182	21330	712	0	0
2	735	7406	C78317	C337	MOTOR ELECTRIC 500 HP 3 PHASE FRAME	1S9N9747	20	19540	2644	240	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	7407	C78318	C337	MOTOR ELECTRIC 500 HP 3 PHASE FRAME	1S10N6342	20	19540	3106	240	0	41182	21330	712	0	0
2	735	7863	C82344	C337	FREON CONDNESER AS PER BUYER'S JOB SPECI	MV7405A10	20	19540	2671	240	0	41182	21330	712	0	0
2	735	7878	C78316	C337	MOTOR ELECTRIC 500 HP 3 PHASE 60 CYC	2S10N6342	20	19298	8252	240	0	41182	21570	720	0	0
2	735	8301	C78380	C337	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV74211	20	19540	12964	240	0	41182	21330	712	0	0
2	735	8302	C80959	C337	FREON CONDENSERS AS PER BUYER'S JOB SPEC	MV74212	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8304	C78334	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74214	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8309	C78332	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV74219	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8310	C78330	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742110	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8312	C78379	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742112	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8314	C78336	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742114	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8316	C78383	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742116	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8319	C78329	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742119	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8333	C78331	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742133	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8334	C78276	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742134	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8335	C78273	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742135	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8336	C78275	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742136	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8339	C78277	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742139	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8341	C78358	C337	FREON CONDENSERS AS PER BUYER'S SPECIFIC	MV742141	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8361	C78378	C337	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742161	20	19540	11743	240	0	41182	21330	712	0	0
2	735	8363	C78347	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74321	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8364	C78349	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74322	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8365	C78328	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74323	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8366	C78340	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74324	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8367	C78366	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MY74325	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8368	C78346	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MY74326	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8369	C78365	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MY74327	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8370	C78364	C337	FREON CONDNESER AS PER BUYER'S JOB SPECI	MV74328	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8371	C78348	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV74329	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8372	C78326	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743210	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8374	C78372	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743212	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8379	C78357	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743217	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8381	C78370	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743219	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8384	C78344	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743222	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8386	C78367	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743224	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8388	C78369	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743226	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8390	C78362	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743228	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8392	C78363	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743230	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8394	C78361	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743232	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8395	C78338	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743233	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8406	C78368	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743244	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8407	C78341	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743245	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8408	C78339	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743246	20	19540	12923	240	0	41182	21330	712	0	0
2	735	8416	C78283	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743254	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8418	C78314	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743256	20	19540	12924	240	0	41182	21330	712	0	0
2	735	8424	C78356	C337	FREON CONDENSER AS PER BUYER'S JOB SPECI	MV743262	20	19540	11743	240	0	41182	21330	712	0	0
2	735	8851	C80905	C337	VACUUM PUMP CLASS WS TYPE RP ROTARY PIST	40827 3	15	19328	5407	180	0	41182	21540	719	0	0
2	735	13678	C81011	C337	CRANE 36 TON CAPACITY (UPRATED FROM 23	14223	30	19997	57861	360	0	41182	20880	697	0	0
2	735	13686	C81009	C337	CRANE 26 TON CAPACITY (UPRATED FROM 23	14219B	30	19997	57702	360	0	41182	20880	697	0	0
2	735	13694	C81013	C337	CRANE 36 TON CAPACITY (UPRATED FROM 23	14216	30	19997	58519	360	0	41182	20880	697	0	0
2	735	15001	C82892	C337	CONVERTER "000" CELL:6.8 STAGE:5 CONVER	121U1	40	29829	271820	480	566.2916667	41182	11190	374	106	60026.91667
2	735	15002	C82893	C337	CONVERTER "000". CELL:7 STAGE:5 CONVERT	N/A	40	28306	216791	480	451.6479167	41182	12690	424	56	25292.28333
2	735	15004	C82895	C337	CONVERTER "000" CELL:5.4 STAGE:4 CONVE	121U4	40	28763	218769	480	455.76875	41182	12240	409	71	32359.58125
2	735	15011	C82901	C337	CONVERTER "000" CELL: 1.3 STAGE: 1 CON	121-U-11	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15012	C82902	C337	CONVERTER "000" CELL 9 STAGE: . CONV	121-U-12	40	27606	244715	480	509.8229167	41182	13380	447	33	16824.15625
2	735	15013	C82903	C337	CONVERTER "000" CELL: 6 UNIT: 6 STAGE:	121-U-13	40	19540	42144	480	0	41182	21330	712	0	0
2	735	15014	C82904	C337	CONVERTER "000" CELL: 1.8 STAGE: 4. CO	121-U-14	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15017	C82907	C337	CONVERTER "000" CELL: 5.8 STAGE: 1. C	121-U-17	40	28763	218769	480	455.76875	41182	12240	409	71	32359.58125
2	735	15018	C82908	C337	CONVERTER "000" CELL: 1.1 STAGE: 5. CO	121-U-18	40	29829	272280	480	567.25	41182	11190	374	106	60128.5
2	735	15023	C82912	C337	CONVERTER "000" CELL: 5.3 STAGE: 8. CON	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15026	C82915	C337	CONVERTER "000" CELL: 1.3 STAGE: 2 CONV	121-U-26	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15027	C82916	C337	CONVERTER "000" CELL: 1.3 STAGE: 3. CO	121-U-27	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15028	C82917	C337	CONVERTER "000" CELL: 4 UNIT: 4 STAGE:	121-U-28	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15030	C82919	C337	CONVERTER "000" CELL: 1.6 STAGE: 6. CO	121-U-30	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15031	C82920	C337	CONVERTER 000 CELL: 1 STAGE: 4. CONVER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15034	C82951	C337	CONVERTER "000" CELL: 1 STAGE: 8. CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15035	C82952	C337	CONVERTER"000" CELL: 10 STAGE: 2. CONV	121-U-35	40	28184	207275	480	431.8229167	41182	12810	428	52	22454.79167
2	735	15037	C82955	C337	CONVERTER "000" CELL: 1.8 STAGE: 7 CON	121-U-37	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15039	C82957	C337	CONVERTER "000" CELL-5 UNIT 1 STAGE-4	121U039	40	19540	94529	480	0	41182	21330	712	0	0
2	735	15041	C82959	C337	CONVERTER "000" CELL: 1.8 STAGE: 3. CO	121-U-41	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15043	C82961	C337	CONVERTER "000" CELL: 5.3 STAGE: 4. CO	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15045	C82963	C337	CONVERTER "000" CELL:3 STAGE: 8 CONVERT	N/A	40	28306	216791	480	451.6479167	41182	12690	424	56	25292.28333
2	735	15053	C82971	C337	CONVERTER "000" CELL:2.1 STAGE:1 CONVE	121-U-53	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15058	C82976	C337	CONVERTER 000 CELL: 5 STAGE: 4. CONVER	N/A	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15061	C82979	C337	CONVERTER "000" CELL: 1.3 STAGE: 7 CON	121-U-61	40	29829	219897	480	458.11875	41182	11190	374	106	48560.5875
2	735	15064	C82982	C337	CONVERTER "000" CELL: 10 STAGE: 4. CONV	121-U-64	40	28184	207275	480	431.8229167	41182	12810	428	52	22454.79167
2	735	15088	C84006	C337	CONVERTER "OOO" CELL: 1 STAGE: 7 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15091	C84009	C337	CONVERTER "OOO" CELL: 1 STAGE: 1 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15099	C84025	C337	CONVERTER "OOO" CELL: 2.1 STAGE: 2 CON	N/A	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15116	C84033	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 3 CON	N/A	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15118	C84035	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 5 CON	N/A	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15119	C84036	C337	CONVERTER "OOO" CELL: 1 STAGE: 2 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15125	C84042	C337	CONVERTER "OOO" UNIT: 3 CELL: 6 STAG	N/A	40	27941	217700	480	453.5416667	41182	13050	436	44	19955.83333
2	735	15126	C84043	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 5 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15127	C84044	C337	CONVERTER "OOO" CELL: 10 UNIT: 6 STAG	N/A	40	19540	94527	480	0	41182	21330	712	0	0
2	735	15129	C84046	C337	CONVERTER 000	N/A	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15131	C84048	C337	CONVERTER "OOO" CELL: 3.9 STAGE: 4 CON	N/A	40	28337	216791	480	451.6479167	41182	12660	423	57	25743.93125
2	735	15135	C84052	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 8 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15136	C84053	C337	CONVERTER "OOO" CELL: 1 STAGE: 5 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15138	C84055	C337	CONVERTER "OOO" CELL: 2.4 STAGE: 6 CON	N/A	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15143	C84060	C337	CONVERTER "OOO" HEAD SERIAL NUMBER 121	121 U 143	40	19540	43125	480	0	41182	21330	712	0	0
2	735	15144	C84061	C337	CONVERTER "OOO" HEAD SERIAL NUMBERS 12	121 U 144	40	19540	92878	480	0	41182	21330	712	0	0
2	735	15151	C84068	C337	CONVERTER "OOO" UNIT: 3 CELL: 6 STAGE	121 U 151	40	27941	217700	480	453.5416667	41182	13050	436	44	19955.83333
2	735	15152	C84069	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	121 U 152	40	27606	244715	480	509.8229167	41182	13380	447	33	16824.15625
2	735	15161	C84078	C337	CONVERTER "OOO" CELL: 6.6 STAGE: 2 CON	121 U 161	40	19540	42144	480	0	41182	21330	712	0	0
2	735	15163	C84080	C337	CONVERTER "OOO" CELL: 10.6 STAGE: 3 CO	121 U 163	40	19540	94527	480	0	41182	21330	712	0	0
2	735	15165	C84082	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 1 CON	121 U 165	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15166	C84083	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 4 CON	N/A	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15168	C84085	C337	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 168	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15169	C84086	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 6 CON	121 U 169	40	27850	217699	480	453.5395833	41182	13140	439	41	18595.12292
2	735	15172	C84089	C337	CONVERTER "OOO" CELL: 7 STAGE: 4 CONVE	N/A	40	28306	216791	480	451.6479167	41182	12690	424	56	25292.28333
2	735	15180	C84097	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	121 U 180	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15185	C84102	C337	CONVERTER "OOO" CELL: 5.5 STAGE: 3 CON	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15186	C84103	C337	CONVERTER "OOO" CELL: 5 STAGE: 1 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15192	C84109	C337	CONVERTER "OOO" CELL: 1.8 STAGE: 2 CON	121 U 192	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15200	C84117	C337	CONVERTER "OOO" CELL:3 UNIT: 2 STAGE:	121 U 200	40	27759	217699	480	453.5395833	41182	13230	442	38	17234.50417
2	735	15201	C84118	C337	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 201	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15203	C84120	C337	CONVERTER "OOO" CELL: 5.8 STAGE: 4 CON	121 U 203	40	28763	218769	480	455.76875	41182	12240	409	71	32359.58125
2	735	15207	C84124	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 2 CON	121 U 207	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15210	C84127	C337	CONVERTER "OOO" HEAD SEIAL NUMBERS 121-	121 U 210	40	19540	92878	480	0	41182	21330	712	0	0
2	735	15213	C84130	C337	CONVERTER "OOO" CELL: 2.1 STAGE: 6 CON	121 U 213	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15214	C84131	C337	CONVERTER "OOO" CELL: 8 STAGE: CONVERT	121 U 214	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15215	C84132	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	121 U 215	40	27606	244715	480	509.8229167	41182	13380	447	33	16824.15625
2	735	15216	C84133	C337	CONVERTER "OOO" CELL: 1.6 STAGE: 7 CON	121 U 216	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15217	C84134	C337	CONVERTER "OOO" INVENTORY 47 PAGE 4 CO	121 U 217	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15219	C84136	C337	CONVERTER "OOO" CELL: 7 UNIT: 2 STAGE	121 U 219	40	27759	217699	480	453.5395833	41182	13230	442	38	17234.50417
2	735	15223	C84140	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 1 CON	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15227	C84144	C337	CONVERTER "OOO" CELL: 5.3 STAGE: 1 CON	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15232	C84149	C337	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 232	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15234	C84151	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 7 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15235	C84152	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	121 U 235	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15241	C84158	C337	CONVERTER "OOO" CELL: 5 STAGE: 3 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15242	C84159	C337	CONVERTER "OOO" CELL: 5 STAGE: 5 CONVE	121 U 242	40	19540	42194	480	0	41182	21330	712	0	0
2	735	15243	C84160	C337	CONVERTER "OOO" CELL: 6 UNIT: 4 STAGE	121 U 243	40	27850	217699	480	453.5395833	41182	13140	439	41	18595.12292
2	735	15245	C84162	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 4 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15247	C84164	C337	CONVERTER "OOO" HEAD SERIAL NUMBERS 121	121 U 247	40	19540	92878	480	0	41182	21330	712	0	0
2	735	15263	C84180	C337	CONVERTER "OOO" CELL: 5 STAGE: 6 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15265	C84182	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	121 U 265	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15267	C84184	C337	CONVERTER "OOO" CELL: 1.3 STAGE: 4 CON	121 U 267	40	29829	272280	480	567.25	41182	11190	374	106	60128.5
2	735	15268	C84185	C337	CONVERTRE "OOO" CELL: 8 STAGE: 3 CONVE	121 U 268	40	28184	207275	480	431.8229167	41182	12810	428	52	22454.79167
2	735	15273	C84229	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	121 U 273	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15275	C84231	C337	CONVERTER "OOO" CELL:5 STAGE: 7 CONVER	121 U 275	40	19540	42194	480	0	41182	21330	712	0	0
2	735	15278	C84234	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	121 U 278	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15280	C84240	C337	CONVERTER "OOO" UNIT: 3 CELL: 6 STAGE	121 U 280	40	27941	217700	480	453.5416667	41182	13050	436	44	19955.83333
2	735	15287	C84243	C337	CONVERTER "OOO" CELL: 9 STAGE; CONVERT	121 U 287	40	27606	244715	480	509.8229167	41182	13380	447	33	16824.15625
2	735	15289	C84245	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 3 CON	121 U 289	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15290	C84246	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	121 U 290	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15292	C84248	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 2 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15293	C84249	C337	CONVERTER "OOO" CELL: 4 UNIT: 4 STAGE	121 U 293	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15294	C84250	C337	CONVERTER "OOO" CELL: 6 UNIT: 4 STAGE	121 U 294	40	27850	217699	480	453.5395833	41182	13140	439	41	18595.12292
2	735	15297	C84253	C337	CONVERTER "000" CELL: 1.4 STAGE: 1 CONVE	121 U 297	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15298	C84254	C337	CONVERTER "000" CELL-5 STAGE-6 CONVERTER	121 U 298	40	19540	94527	480	0	41182	21330	712	0	0
2	735	15299	C84255	C337	CONVERTER "000" CELL: 2.1 STAGE: 5 CONVE	121 U 299	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15302	C84258	C337	CONVERTER TYPE 000 UNIT 6 CELL 7 STA	121U302	40	19540	42144	480	0	41182	21330	712	0	0
2	735	15306	C84262	C337	CONVERTER "000" CELL:5 STAGE:5 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	15309	C84265	C337	CONVERTER "000" CELL:5.3 STAGE:5 CONVERT	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15310	C84266	C337	CONVERTER "000" CELL:7 STAGE:7 CONVERTER	N/A	40	28306	216791	480	451.6479167	41182	12690	424	56	25292.28333
2	735	15311	C84267	C337	CONVERTER "000" CELL-5 UNIT 1 STAGE-3 CO	121 U 311	40	19540	94527	480	0	41182	21330	712	0	0
2	735	15320	C84276	C337	CONVERTER "000" CELL:1.4 STAGE:7 CONVERT	121 U 320	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15321	C84277	C337	CONVERTER "000" CELL:4.3 STAGE:3 CONVERT	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15322	C84278	C337	CONVERTER "000" CELL:2.1 STAGE:4 CONVERT	121 U 322	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15323	C84279	C337	CONVERTER TYPE 000 UNIT CONVERTER 000	121 U 323	40	19540	92878	480	0	41182	21330	712	0	0
2	735	15326	C84281	C337	CONVERTER TYPE "000" CELL:4 CONVERTER TY	121 U 326	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15331	C84285	C337	CONVERTER "000" CELL:1.8 STAGE:5 CONVERT	121 U 331	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15332	C84286	C337	CONVERTER TYPE 000 UNIT CELL:10 STAGE:5	121 U 332	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15333	C84287	C337	CONVERTER "000" CELL:8 STAGE:5 UNIT:6 CO	121 U 333	40	19540	94527	480	0	41182	21330	712	0	0
2	735	15335	C84289	C337	CONVERTER "000" CELL:5 STAGE:4 CONVERTER	121 U 335	40	19540	42194	480	0	41182	21330	712	0	0
2	735	15337	C84291	C337	CONVERTER "000" CELL:1.4 STAGE:2 CONVERT	121 U 337	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15338	C84292	C337	CONVERTER TYPE 000 CELL:2 UNIT:4 STAGE:5	121 U 338	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15346	C84301	C337	CONVERTER "000" CELL:2.1 STAGE:8 CONVERT	121 U 346	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15350	C84304	C337	CONVERTER "000" CELL:5 STAGE:8 CONVERTER	121 U 350	40	19540	42194	480	0	41182	21330	712	0	0
2	735	15354	C84308	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	121 U 354	40	27606	244715	480	509.8229167	41182	13380	447	33	16824.15625
2	735	15358	C84317	C337	CONVERTER "OOO" CELL: 8 STAGE: CONVERT	121 U 358	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15359	C84312	C337	CONVERTER "OOO" CELL: 2.1 STAGE: 7 CON	121 U 359	40	28702	218817	480	455.86875	41182	12300	411	69	31454.94375
2	735	15362	C84315	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 7 CO	121 U 362	40	27210	197139	480	410.70625	41182	13770	460	20	8214.125
2	735	15367	C84321	C337	CONVERTER "OOO" CELL: 5 STAGE: 2 CONVE	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15368	C84322	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 2 CO	121 U 368	40	27210	197139	480	410.70625	41182	13770	460	20	8214.125
2	735	15371	C84325	C337	CONVERTER "OOO" CELL:5.3 STAGE: 6 CONV	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15376	C84330	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 6 CON	N/A	40	28368	219107	480	456.4729167	41182	12630	422	58	26475.42917
2	735	15379	C84333	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	121 U 379	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15387	C84341	C337	CONVERTER "OOO" CELL: 5 STAGE: 1 CONVE	121 U 387	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15388	C84342	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 6 CON	121 U 388	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15393	C84347	C337	CONVERTER "OOO" CELL: 5.5 STAGE: 4 CO	121 U 393	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15397	C84351	C337	CONVERTER "OOO" CELL: 8 STAGE: CONVERT	121 U 397	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15406	C84192	C337	CONVERTER "OOO" CELL: 5.3 STAGE: 3 CON	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15407	C84193	C337	CONVERTER "OOO" CELL: 5 STAGE: 7 CONVE	121 U 407	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15408	C84194	C337	CONVERTER TYPE 000 UNIT CELL:4 UNIT:4 S	121 U 408	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15413	C84199	C337	CONVERTER "000" CELL:1.6 STAGE:8 CONVERT	121 U 413	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15416	C84201	C337	CONVERTER "000" CELL:5.5 STAGE:5 CONVERT	N/A	40	28733	219076	480	456.4083333	41182	12270	410	70	31948.58333
2	735	15425	C84210	C337	CONVERTER TYPE 000 UNIT CELL:7 STAGE:2	121 U 425	40	27759	217699	480	453.5395833	41182	13230	442	38	17234.50417
2	735	15426	C84211	C337	CONVERTER TYPE "000" UNIT CELL:6 UNIT:4	121 U 426	40	27850	217699	480	453.5395833	41182	13140	439	41	18595.12292
2	735	15428	C84213	C337	CONVERTER TYPE 000 UNIT:3 CELL:6 STAGE:	121 U 428	40	27941	217700	480	453.5416667	41182	13050	436	44	19955.83333
2	735	15434	C84220	C337	CONVERTER "000" CELL:1.8 STAGE:8 CONVERT	121 U 434	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15438	C84224	C337	CONVERTER "000" CELL:5.2 STAGE:8 CONVERT	121 U 438	40	28763	218769	480	455.76875	41182	12240	409	71	32359.58125
2	735	15441	C84227	C337	CONVERTER TYPE 000 UNIT:6 CELL:7 STAGE:	121 U 441	40	19540	42144	480	0	41182	21330	712	0	0
2	735	15444	C84357	C337	CONVERTER "000" CELL:1.8 STAGE:6 CONVERT	121 U 444	40	29098	225090	480	468.9375	41182	11910	398	82	38452.875
2	735	15447	C84360	C337	CONVERTER "000" CELL:1 STAGE:3 CONVERTER	N/A	40	28276	218594	480	455.4041667	41182	12720	425	55	25047.22917
2	735	15448	C84361	C337	CONVERTER "000" CELL:5 STAGE:3 CONVERTER	121 U 448	40	19540	42194	480	0	41182	21330	712	0	0
2	735	15452	C84364	C337	CONVERTER TYPE 000 UNIT INVENTORY 48 P	121 U 452	40	19540	40495	480	0	41182	21330	712	0	0
2	735	15454	C84366	C337	CONVERTER 000 UNIT:3 CELL:6 STAGE:3 CONV	121 U 454	40	27941	217700	480	453.5416667	41182	13050	436	44	19955.83333
2	735	15458	C84370	C337	CONVERTER "000" CELL:1.4 STAGE:4 CONVERT	121 U 458	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15459	C84371	C337	CONVERTER TYPE 000 UNIT CELL:4 UNIT:4 ST	121 U 459	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15460	C84372	C337	CONVERTER TYPE "000" CELL:8 CONVERTER T	121 U 460	40	27575	244715	480	509.8229167	41182	13410	448	32	16314.33333
2	735	15461	C84373	C337	CONVERTER "000" CELL :1.4 STAGE:8 CONVER	121 U 461	40	29036	222038	480	462.5791667	41182	11970	400	80	37006.33333
2	735	15472	C84384	C337	CONVERTER "000" CELL:5 UNIT:1 STAGE:2 CO	121 U 472	40	19540	94529	480	0	41182	21330	712	0	0
2	735	15474	C84386	C337	CONVERTER TYPE 000 UNIT INVENTORY 48	121 U 474	40	19540	95508	480	0	41182	21330	712	0	0
2	735	15478	C84390	C337	CONVERTER 000 CELL:4 UNIT:4 STAGE:7 CONV	121 U 478	40	28003	217699	480	453.5395833	41182	12990	434	46	20862.82083
2	735	15479	C84391	C337	CONVERTER TYPE 000 CELL:2.9 STAGE:8 CON	121 U 479	40	27210	238607	480	497.0979167	41182	13770	460	20	9941.958333
2	735	15481	C84393	C337	CONVERTER "000" CELL:1.2 STAGE:8 CONVERT	121 U 481	40	28763	218769	480	455.76875	41182	12240	409	71	32359.58125
2	735	15485	C84397	C337	CONVERTER "000" CELL:5.3 STAGE:7 CONVERT	N/A	40	28733	218873	480	455.9854167	41182	12270	410	70	31918.97917
2	735	16012	C80961	C337	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 1	N/A	40	19755	20714	480	0	41182	21120	705	0	0
2	735	16025	C80972	C337	COMPRESSOR AXIAL FLOW CELL:3.7 STAGE:1	N/A	40	29098	44959	480	93.66458333	41182	11910	398	82	7680.495833
2	735	16026	C80971	C337	COMPRESSOR AXIAL FLOW CELL:3.9 STAGE:4	N/A	40	28975	44959	480	93.66458333	41182	12030	402	78	7305.8375
2	735	16105	C80967	C337	COMPRESSOR AXIAL FLOW CELL:3.8 STAGE:	N/A	40	29189	44960	480	93.66666667	41182	11820	395	85	7961.666667
2	735	16109	C80974	C337	COMPRESSOR AXIAL FLOW CELL:10 STAGE:4	N/A	40	28276	47009	480	97.93541667	41182	12720	425	55	5386.447917
2	735	16154	C80962	C337	COMPRESSOR AXIAL FLOW CELL:4 STAGE:3	N/A	40	28276	47010	480	97.9375	41182	12720	425	55	5386.5625
2	735	16231	C80973	C337	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	11076	40	28733	44962	480	93.67083333	41182	12270	410	70	6556.958333
2	735	16279	C80975	C337	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28398	47011	480	97.93958333	41182	12600	421	59	5778.435417
2	735	16302	C80977	C337	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28975	44962	480	93.67083333	41182	12030	402	78	7306.325
2	735	16315	C80964	C337	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28276	30709	480	63.97708333	41182	12720	425	55	3518.739583
2	735	16321	C79884	C337	COMPRESSOR AXIAL FLOW COMPRESSOR AXIAL	N/A	40	28580	41283	480	86.00625	41182	12420	415	65	5590.40625
2	735	16409	C80976	C337	COMPRESSOR AXIAL FLOW 1800 RPM UNIT 4	N/A	40	19755	20453	480	0	41182	21120	705	0	0
2	735	16821	C76494	C337	MOTOR ELECTRIC 3000 HP-UPRATED. MTR FM	599503	20	28368	40180	240	0	41182	12630	422	0	0
2	735	16822	C76294	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599504	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16823	C76458	C337	MOTOR INDUCTION-UPRATED. MOTOR 3000 HP	599505	20	29159	41368	240	0	41182	11850	396	0	0
2	735	16824	C76322	C337	MOTOR INDUCTION-UPRATED. MOTOR 3000 HP	599506	20	29464	32413	240	0	41182	11550	386	0	0
2	735	16825	C76419	C337	MOTOR INDUCTION-UPRATED. 3000 HP MOTOR	599507	20	29525	32413	240	0	41182	11490	384	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16826	C76302	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255 1	599508	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16827	C76369	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255 1	599509	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16828	C76303	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255	599510	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16829	C76482	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599511	20	28398	40180	240	0	41182	12600	421	0	0
2	735	16830	C76448	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599512	20	28398	40180	240	0	41182	12600	421	0	0
2	735	16831	C76416	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR I	599513	20	29525	32413	240	0	41182	11490	384	0	0
2	735	16832	C76405	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599514	20	29251	41368	240	0	41182	11760	393	0	0
2	735	16833	C76434	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599515	20	29433	32413	240	0	41182	11580	387	0	0
2	735	16834	C76310	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599516	20	29617	32413	240	0	41182	11400	381	0	0
2	735	16835	C76337	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599517	20	29617	32413	240	0	41182	11400	381	0	0
2	735	16836	C76376	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599518	20	28368	40180	240	0	41182	12630	422	0	0
2	735	16837	C76506	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599519	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16838	C76475	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599520	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16839	C76341	C337	MOTOR ELECTRIC FRAME IV-25.5 119 RPM 230	599521	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16840	C76442	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255	599522	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16841	C76282	C337	MOTOR ELECTRIC FRAME IV-255 1191 RPM 230	599523	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16842	C76438	C337	MOTOR ELECTRIC FRAME IV-255 1191 RPM 23O	599524	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16843	C76467	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599525	20	29189	41368	240	0	41182	11820	395	0	0
2	735	16844	C76356	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255	599526	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16845	C76397	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR I	599527	20	29525	32413	240	0	41182	11490	384	0	0
2	735	16846	C76330	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599528	20	28398	40180	240	0	41182	12600	421	0	0
2	735	16847	C76531	C337	MOTOR ELECTRIC FRAME IV-25.5 1191 RPM 23	599529	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16848	C76514	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599530	20	28368	40180	240	0	41182	12630	422	0	0
2	735	16849	C76469	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599531	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16850	C76314	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599532	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16851	C76348	C337	MOTOR ELECTRIC FRAME IV-25.5 1191 RPM 23	599533	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16852	C76391	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599534	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16853	C76342	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599535	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16854	C76308	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599536	20	29617	32413	240	0	41182	11400	381	0	0
2	735	16855	C76507	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599537	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16856	C76422	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599538	20	29341	32413	240	0	41182	11670	390	0	0
2	735	16857	C76370	C337	MOTOR ELECTRIC 1V 255 1191 RPM 2300 VOLT	599539	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16858	C76522	C337	MOTOR INDUCTION-UPRATED MOTOR 3300 HP	599540	20	28914	40868	240	0	41182	12090	404	0	0
2	735	16859	C76371	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599541	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16860	C76492	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599542	20	28368	40180	240	0	41182	12630	422	0	0
2	735	16861	C76471	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599543	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16862	C76435	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599544	20	29433	32413	240	0	41182	11580	387	0	0
2	735	16863	C76374	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599545	20	29433	32413	240	0	41182	11580	387	0	0
2	735	16864	C76351	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599546	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16865	C76401	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599547	20	28368	40180	240	0	41182	12630	422	0	0
2	735	16866	C76352	C337	MOTOR ELECTRIC 1191 RPM 2300 VOLTS 372 A	599548	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16867	C76343	C337	MOTOR ELECTRIC 1191 RPM 2300 VOLTS 372 A	117350	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16868	C76479	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599550	20	28671	41368	240	0	41182	12330	412	0	0
2	735	16869	C76460	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599551	20	29189	41368	240	0	41182	11820	395	0	0
2	735	16870	C76415	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599552	20	29402	32413	240	0	41182	11610	388	0	0
2	735	16871	C76354	C337	MOTOR ELECTRIC 1191 RPM 372 AMPS 40 DEGR	599553	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16872	C76368	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599554	20	19997	20757	240	0	41182	20880	697	0	0
2	735	16873	C76298	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599555	20	29402	32413	240	0	41182	11610	388	0	0
2	735	16874	C76392	C337	MOTOR INDCUTION-UPRATED MOTOR 3000 HP	599556	20	29341	32413	240	0	41182	11670	390	0	0
2	735	16875	C76324	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599557	20	29464	32414	240	0	41182	11550	386	0	0
2	735	16876	C76466	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599558	20	29189	41369	240	0	41182	11820	395	0	0
2	735	16877	C76393	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599559	20	29341	32414	240	0	41182	11670	390	0	0
2	735	16878	C76399	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR I	599560	20	29525	32414	240	0	41182	11490	384	0	0
2	735	16879	C76375	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599561	20	29433	32414	240	0	41182	11580	387	0	0
2	735	16880	C76499	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599562	20	29220	41368	240	0	41182	11790	394	0	0
2	735	16881	C76447	C337	MOTOR INDUCTION-UPRATED MOTOR 3300 HP	599563	20	28914	40868	240	0	41182	12090	404	0	0
2	735	16882	C76398	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR I	599594	20	29525	32413	240	0	41182	11490	384	0	0
2	735	16883	C76286	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599565	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16884	C76503	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599566	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16885	C76299	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599567	20	29341	32412	240	0	41182	11670	390	0	0
2	735	16886	C76301	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599568	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16887	C76395	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599569	20	29220	41367	240	0	41182	11790	394	0	0
2	735	16888	C76344	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599570	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16889	C76521	C337	MOTOR INDUCTION-UPRATED MOTOR 3300 HP	599571	20	28914	40867	240	0	41182	12090	404	0	0
2	735	16890	C76295	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599572	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16891	C76329	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599573	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16892	C76394	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599574	20	29341	32412	240	0	41182	11670	390	0	0
2	735	16893	C76279	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599817	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16894	C76462	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599818	20	29189	41367	240	0	41182	11820	395	0	0
2	735	16895	C76288	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599819	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16896	C76316	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599820	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16897	C76437	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599821	20	19997	20756	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16898	C76449	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599822	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16899	C76312	C337	MOTOR ELECTRIC-UPRATED MTR FM 3000	599823	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16900	C76388	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599824	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16901	C76311	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599825	20	29617	32412	240	0	41182	11400	381	0	0
2	735	16902	C76325	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP	599826	20	29464	31099	240	0	41182	11550	386	0	0
2	735	16903	C76404	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599827	20	29251	41367	240	0	41182	11760	393	0	0
2	735	16904	C76501	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599828	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16905	C76523	C337	MOTOR INDUCTION-UPRATED MOTOR 3300 HP	599829	20	28914	40867	240	0	41182	12090	404	0	0
2	735	16906	C76357	C337	MOTOR ELECTRIC 1750 HP 1191 RPM 2300	599830	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16907	C76287	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599831	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16908	C76372	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599832	20	29433	32412	240	0	41182	11580	387	0	0
2	735	16909	C76496	C337	MOTOR ELECTRIC-UPRATED MTR FM 3000	599833	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16910	C76430	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599834	20	29220	41367	240	0	41182	11790	394	0	0
2	735	16911	C76359	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-255	599836	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16912	C76510	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599836	20	29159	41367	240	0	41182	11850	396	0	0
2	735	16913	C76456	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP	599837	20	29159	41367	240	0	41182	11850	396	0	0
2	735	16914	C76498	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599838	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16915	C76277	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599839	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16916	C76283	C337	MOTOR ELECTRIC FRAME 1V-255 1191 RPM 230	599840	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16917	C76484	C337	MOTOR ELECTRIC UPRATED MTR FM 3000	599841	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16918	C76309	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599842	20	29617	32412	240	0	41182	11400	381	0	0
2	735	16919	C76407	C337	MOTOR INDCUTION-UPRATED 3000 HP MOTOR	599843	20	29251	41367	240	0	41182	11760	393	0	0
2	735	16920	C76474	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599844	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16921	C76396	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR I	599845	20	29525	32412	240	0	41182	11490	384	0	0
2	735	16922	C76436	C337	MOTOR ELECTRIC 1191 RPM 2300 VOLTS 372 A	599846	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16923	C76321	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP	599847	20	29464	32412	240	0	41182	11550	386	0	0
2	735	16924	C76280	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599848	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16925	C76497	C337	MOTOR ELECTRIC-UPRATED MTR FM 3000	50\99849	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16926	C76472	C337	MOTOR INDCUTION-UPRATED MOTOR 3000 HP IN	599850	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16927	C76463	C337	MOTOR INDCUTION-UPRATED 3000 HP MOTOR	599989	20	29189	41367	240	0	41182	11820	395	0	0
2	735	16928	C76429	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	500852	20	29220	41367	240	0	41182	11790	394	0	0
2	735	16929	C76450	C337	MOTOR MOTOR 3000 HP	599853	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16930	C76488	C337	MOTOR ELECTRIC-UPRATED MTR FM 3000	599854	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16931	C76477	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP IN	599855	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16932	C76451	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599856	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16933	C76485	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599857	20	29798	32412	240	0	41182	11220	375	0	0
2	735	16934	C76328	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599858	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16935	C76403	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP	599859	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16936	C76400	C337	MOTOR INDCUTION UPRATED MOTOR 3000 HP	599860	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16937	C76323	C337	MOTOR INDCUTION-UPRATED MOTOR 3000 HP	599861	20	29464	32412	240	0	41182	11550	386	0	0
2	735	16938	C76412	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599862	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16939	C76319	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP	599863	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16940	C76433	C337	MOTOR INDUCTION-UPRATED MOTOR 3000 HP I	599864	20	29433	32412	240	0	41182	11580	387	0	0
2	735	16941	C76290	C337	MOTOR ELECTRIC FRAME 1V-25.5 1191 RPM 23	599865	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16942	C76476	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP IN	599866	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16943	C76459	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599867	20	29159	41367	240	0	41182	11850	396	0	0
2	735	16944	C76296	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599868	20	29402	32412	240	0	41182	11610	388	0	0
2	735	16945	C76517	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599869	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16946	C76518	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599870	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16947	C76520	C337	MOTOR INDUCTION-UPRATED 2000-3000 MOTO	599871	20	28914	40867	240	0	41182	12090	404	0	0
2	735	16948	C76483	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599872	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16949	C76516	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599873	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16950	C76317	C337	MOTOR ELECTRIC 3000 HP - UPRATED MTR FM	599874	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16951	C76366	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599875	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16952	C76320	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599876	20	29464	32412	240	0	41182	11550	386	0	0
2	735	16953	C76502	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599877	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16954	C76327	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599878	20	29464	32412	240	0	41182	11550	386	0	0
2	735	16955	C76428	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599879	20	29220	41367	240	0	41182	11790	394	0	0
2	735	16956	C76345	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599880	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16957	C76431	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599881	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16958	C76465	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599882	20	29189	41367	240	0	41182	11820	395	0	0
2	735	16959	C76365	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599883	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16960	C76336	C337	MOTOR INDUCTION-URPATED 3000 HP MOTOR	599884	20	29617	32412	240	0	41182	11400	381	0	0
2	735	16961	C76300	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599885	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16962	C76346	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599886	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16963	C76350	C337	MOTOR ELECTRIC 1750 HP FRAME IV-255	599887	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16964	C76373	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599888	20	29433	32412	240	0	41182	11580	387	0	0
2	735	16965	C76478	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599889	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16966	C76504	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599890	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16967	C76315	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599891	20	29617	32412	240	0	41182	11400	381	0	0
2	735	16968	C76470	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599892	20	28398	40179	240	0	41182	12600	421	0	0
2	735	16969	C76468	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599893	20	28671	41367	240	0	41182	12330	412	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	16970	C76464	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599894	20	29189	41367	240	0	41182	11820	395	0	0
2	735	16971	C76461	C337	MOTOR INDUCTION-UPRATED 3OOO HP 3000 H	599895	20	29189	41367	240	0	41182	11820	395	0	0
2	735	16972	C76339	C337	MOTOR INDUCTION-UPRATED 3OOO HP MOTOR	599896	20	29617	32412	240	0	41182	11400	381	0	0
2	735	16973	C76306	C337	MOTOR INDUCTION-UPRATED 3OOO HP MOTOR	599897	20	29402	32412	240	0	41182	11610	388	0	0
2	735	16974	C76473	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599898	20	28671	41367	240	0	41182	12330	412	0	0
2	735	16975	C76444	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599899	20	28914	40867	240	0	41182	12090	404	0	0
2	735	16976	C76278	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599900	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16977	C76406	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599901	20	29251	41367	240	0	41182	11760	393	0	0
2	735	16978	C76427	C337	MOTOR INDUCTION-UPRATED 3OOO HP 3000 H	599902	20	29311	32412	240	0	41182	11700	391	0	0
2	735	16979	C76338	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM	599903	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16980	C76508	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599904	20	29159	41367	240	0	41182	11850	396	0	0
2	735	16981	C76358	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599905	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16982	C76426	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599906	20	29311	32412	240	0	41182	11700	391	0	0
2	735	16983	C76276	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599907	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16984	C76421	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599908	20	29341	32412	240	0	41182	11670	390	0	0
2	735	16985	C76331	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599909	20	28763	41367	240	0	41182	12240	409	0	0
2	735	16986	C76684	C337	MOTOR ELECTRIC FOR ADDITIONAL INFORMAT	50275OR1	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16987	C76304	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599911	20	29402	32412	240	0	41182	11610	388	0	0
2	735	16988	C76509	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599912	20	29159	41367	240	0	41182	11850	396	0	0
2	735	16989	C76495	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM	599913	20	28368	40179	240	0	41182	12630	422	0	0
2	735	16990	C76446	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599914	20	28914	40867	240	0	41182	12090	404	0	0
2	735	16991	C76367	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599915	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16992	C76364	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599916	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16993	C76291	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599917	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16994	C76378	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599918	20	29220	41367	240	0	41182	11790	394	0	0
2	735	16995	C76402	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599919	20	29402	32412	240	0	41182	11610	388	0	0
2	735	16996	C76292	C337	MOTOR ELECTRIC 1750 HP FRAME V-25.5	599920	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16997	C76417	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 H	599921	20	29525	32412	240	0	41182	11490	384	0	0
2	735	16998	C76293	C337	MOTOR ELECTRIC 1750 HP FRAME IV-25.5	599922	20	19997	20756	240	0	41182	20880	697	0	0
2	735	16999	C76519	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599923	20	28763	41367	240	0	41182	12240	409	0	0
2	735	17000	C76487	C337	MOTOR ELECTRIC 3000 HP - UPRATED MTR F	599924	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17001	C76441	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599925	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17002	C76445	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599926	20	28914	40867	240	0	41182	12090	404	0	0
2	735	17003	C76284	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599927	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17004	C76481	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR	599928	20	28398	40179	240	0	41182	12600	421	0	0
2	735	17005	C76432	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599929	20	29433	32412	240	0	41182	11580	387	0	0
2	735	17006	C76490	C337	MOTOR ELECTRIC 3000 HP - UPRATED MTR FM	599930	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17007	C76305	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599931	20	29402	32412	240	0	41182	11610	388	0	0
2	735	17008	C76379	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR 3	599932	20	28763	41367	240	0	41182	12240	409	0	0
2	735	17009	C76423	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR 3	N/A	20	29341	32412	240	0	41182	11670	390	0	0
2	735	17010	C76493	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM	599934	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17011	C76362	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5 E	599935	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17012	C76340	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599936	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17013	C76486	C337	MOTOR 3000 HP INDUCTION-UPRATED MOTOR	599937	20	29798	32412	240	0	41182	11220	375	0	0
2	735	17014	C76454	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	59938	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17015	C76411	C337	MOTOR 3000 HP MOTOR INDUCTION UPRATED 3	599939	20	29251	41367	240	0	41182	11760	393	0	0
2	735	17016	C76410	C337	MOTOR INDUCTION UPRATED 3000 HP MOTOR 3	599940	20	29251	41367	240	0	41182	11760	393	0	0
2	735	17017	C76440	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599941	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17018	C76381	C337	MOTOR INDUCTION-UPRATED 3000 HP 3000 HP	599942	20	29311	32412	240	0	41182	11700	391	0	0
2	735	17019	C76361	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5 3	599943	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17020	C76363	C337	MOTOR ELECTRIC 1750 HP FRAME 1V25.5 3	599944	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17021	C76511	C337	MOTOR INDUCTION UPRATED MOTOR 3000 HP M	599945	20	29159	41367	240	0	41182	11850	396	0	0
2	735	17022	C76297	C337	MOTOR INDUCTION UPRATED 3000 HP MOTOR 3	599946	20	29402	32412	240	0	41182	11610	388	0	0
2	735	17023	C76353	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599947	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17024	C76457	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR 3	599948	20	29159	41367	240	0	41182	11850	396	0	0
2	735	17025	C76455	C337	MOTOR ELECTRIC 1750 HP UPRATED MTR FM 3	599949	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17026	C76281	C337	MOTOR ELECTRI 1750 HP FRAME 1V-25.5	599950	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17027	C76318	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR	599951	20	28398	40179	240	0	41182	12600	421	0	0
2	735	17028	C76420	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599952	20	29220	41367	240	0	41182	11790	394	0	0
2	735	17029	C76505	C337	MOTOR 3000 HP INDUCTION UPRATED MOTOR 3	599953	20	28671	41367	240	0	41182	12330	412	0	0
2	735	17030	C76360	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599954	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17031	C76335	C337	MOTOR INDUCTION UPRATED 3000 HP MOTOR 3	599955	20	28763	41367	240	0	41182	12240	409	0	0
2	735	17032	C76383	C337	MOTOR 3000 HP INDUCTION UPRATED 3000 H	599956	20	29311	32412	240	0	41182	11700	391	0	0
2	735	17033	C76686	C337	MOTOR ELECTRIC TYPE QZ-BK FRAME 1V25.	502641R1	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17034	C76413	C337	MOTOR INDUCTION UPRATED 3000 HP MOTOR 3	599958	20	28763	40054	240	0	41182	12240	409	0	0
2	735	17035	C76418	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599959	20	29525	32412	240	0	41182	11490	384	0	0
2	735	17036	C76489	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599960	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17037	C76414	C337	MOTOR INDUCTION UPRATED 3000 HP MOTOR 30	599961	20	28763	41367	240	0	41182	12240	409	0	0
2	735	17038	C76332	C337	MOTOR INUCTION UPRATED 3300 HP MOTOR 33	599962	20	28763	41367	240	0	41182	12240	409	0	0
2	735	17039	C76513	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599963	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17040	C76289	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599964	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17041	C76382	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599965	20	29311	32412	240	0	41182	11700	391	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	17042	C76380	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599966	20	29311	32412	240	0	41182	11700	391	0	0
2	735	17043	C76425	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599967	20	29311	32412	240	0	41182	11700	391	0	0
2	735	17044	C76452	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599968	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17045	C76491	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599969	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17046	C76453	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599970	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17047	C76349	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599971	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17048	C76334	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599972	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17049	C76515	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 30	599973	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17050	C76512	C337	MOTOR ELECTRIC 300 HP UPRATED MTR FM 30	599974	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17051	C76347	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599975	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17052	C76333	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599976	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17053	C76409	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 H	599977	20	29251	41367	240	0	41182	11760	393	0	0
2	735	17054	C76424	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599978	20	29311	32412	240	0	41182	11700	391	0	0
2	735	17055	C76439	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5 3	599979	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17056	C76408	C337	MOTOR INDUCTION UPRATED 3000 HP 3000 HP	599980	20	29251	41367	240	0	41182	11760	393	0	0
2	735	17057	C76285	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599981	20	19997	20756	240	0	41182	20880	697	0	0
2	735	17058	C76500	C337	MOTOR 3000 HP INDUCTION UPRATED MOTOR	599982	20	28671	41367	240	0	41182	12330	412	0	0
2	735	17059	C76377	C337	MOTOR 3000 HP INDUCTION UPRATED 3000 HP	599983	20	29220	41367	240	0	41182	11790	394	0	0
2	735	17060	C76326	C337	MOTOR 3000 HP INDUCTION UPRATED MOTOR	599984	20	29464	32412	240	0	41182	11550	386	0	0
2	735	17061	C76313	C337	MOTOR ELECTRIC 3000 HP UPRATED MTR FM 3	599985	20	28368	40179	240	0	41182	12630	422	0	0
2	735	17062	C76480	C337	MOTOR ELECTRIC 3000 HP-UPRATED. MTR FM	599986	20	28368	38866	240	0	41182	12630	422	0	0
2	735	17063	C76355	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599987	20	19997	19173	240	0	41182	20880	697	0	0
2	735	17064	C76443	C337	MOTOR ELECTRIC 1750 HP FRAME 1V-25.5	599988	20	19997	19173	240	0	41182	20880	697	0	0
2	735	17065	C76683	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599990	20	28368	42944	240	0	41182	12630	422	0	0
2	735	17066	C76603	C337	MOTOR INDUCTION 3300 HP-UPRATED. 3300 H	599502	20	28886	41920	240	0	41182	12120	405	0	0
2	735	17067	C76691	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599575	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17068	C76560	C337	MOTOR ELECTRIC 2000 PH FRAME 1V-27.5	599576	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17069	C76688	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599577	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17070	C76545	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-72.5	599578	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17071	C76535	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599579	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17072	C76612	C337	MOTOR INDUCTION-UPRATED 3300 HP. MOTOR	599580	20	28855	41920	240	0	41182	12150	406	0	0
2	735	17073	C76525	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599581	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17074	C76607	C337	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	599582	20	28975	41920	240	0	41182	12030	402	0	0
2	735	17075	C76743	C337	3000 HP MOTOR INDUCTION-UPRATED. MOTOR	599583	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17076	C76617	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599584	20	29006	41920	240	0	41182	12000	401	0	0
2	735	17077	C76755	C337	MOTOR FR HP 3300 MOTOR ELECTRIC - UPRAT	599585	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17078	C76593	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599586	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17079	C76750	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599587	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17080	C76665	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599588	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17081	C76718	C337	3300 HP MOTOR ELECTRIC HP-UPRATED. MTR	599589	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17082	C76624	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599590	20	28824	41920	240	0	41182	12180	407	0	0
2	735	17083	C76654	C337	3300 HP MOTOR ELECTRIC-UPRATED. MTR FM	CUP	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17084	C76699	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599592	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17085	C76682	C337	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	599593	20	28886	41920	240	0	41182	12120	405	0	0
2	735	17086	C76629	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599594	20	28671	41920	240	0	41182	12330	412	0	0
2	735	17087	C76677	C337	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	599595	20	28975	41920	240	0	41182	12030	402	0	0
2	735	17088	C76651	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599596	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17090	C76605	C337	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	599598	20	28886	41920	240	0	41182	12120	405	0	0
2	735	17091	C76544	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599599	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17092	C76630	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599600	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17093	C76660	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599601	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17094	C76554	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599602	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17095	C76644	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599603	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17096	C76530	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599604	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17097	C76582	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599605	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17098	C76539	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599606	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17099	C76648	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599607	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17100	C76613	C337	MOTOR INDUCTION-UPRATED. MOTOR IN -UPR	599608	20	28855	41920	240	0	41182	12150	406	0	0
2	735	17101	C76661	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR 3	599609	20	29098	41920	240	0	41182	11910	398	0	0
2	735	17102	C76570	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599610	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17103	C76730	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599611]	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17104	C76627	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599612	20	28671	41920	240	0	41182	12330	412	0	0
2	735	17105	C76604	C337	MOTOR 3300 HP INDUCTION-UPRATED. 3300 H	599613	20	28886	41920	240	0	41182	12120	405	0	0
2	735	17106	C76597	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599614	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17107	C76626	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599615	20	29798	35365	240	0	41182	11220	375	0	0
2	735	17108	C76680	C337	MOTOR 3300 HP INDUCTION-UPRATED. 3300 H	599616	20	28886	41920	240	0	41182	12120	405	0	0
2	735	17109	C76646	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599617	20	28368	42944	240	0	41182	12630	422	0	0
2	735	17110	C76622	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599618	20	28824	41920	240	0	41182	12180	407	0	0
2	735	17111	C76561	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599619	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17112	C76543	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599620	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17113	C76536	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599621	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17114	C76663	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599622	20	28398	43832	240	0	41182	12600	421	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	17115	C76696	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599623	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17116	C76555	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599624	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17117	C76526	C337	MOTOR ELECTRIC 2000 PH FRAME 1V-27.5	599625	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17118	C76588	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599626	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17119	C76591	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599627	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17121	C76574	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599629	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17122	C76389	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599630	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17123	C76572	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599631	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17124	C76590	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599632	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17125	C76592	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599633	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17126	C76589	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599634	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17127	C76703	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	599635	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17128	C76616	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599636	20	29006	41920	240	0	41182	12000	401	0	0
2	735	17129	C76742	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599637	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17130	C76733	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599638	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17131	C76619	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599639	20	28824	41920	240	0	41182	12180	407	0	0
2	735	17132	C76711	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599640	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17133	C76737	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599641	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17135	C76747	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599643	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17136	C76595	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599644	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17137	C76611	C337	MOTOR INDUCTION-UPRATED. MOTOR IND UPR	599645	20	28855	41920	240	0	41182	12150	406	0	0
2	735	17138	C76581	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599646	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17139	C76640	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	599647	20	29098	41920	240	0	41182	11910	398	0	0
2	735	17140	C76667	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	599648	20	29006	41920	240	0	41182	12000	401	0	0
2	735	17141	C76745	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599649	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17142	C76634	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599650	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17143	C76746	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599651	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17144	C76636	C337	MOTOR ELECTRIC 300 HP-UPRATED. MTR FM 3	599652	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17145	C76524	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599653	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17146	C76585	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599654	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17147	C76676	C337	MOTOR INDUCTION-UPRATED. 3300 HP IND-UP	599655	20	28975	41920	240	0	41182	12030	402	0	0
2	735	17148	C76704	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599656	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17149	C76566	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599657	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17150	C76537	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599658	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17151	C76724	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599659	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17152	C76678	C337	3300 HP MOTOR INDUCTION-UPRATED. 3300 H	599660	20	28975	41920	240	0	41182	12030	402	0	0
2	735	17153	C76664	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599661	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17154	C76738	C337	MOTOR ELECTRIC 3300 HP-UPRATED MTR FM 3	599662	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17155	C76722	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599663	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17156	C76528	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599664	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17157	C76656	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599665	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17158	C76685	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599666	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17159	C76720	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599667	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17160	C76739	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599668	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17161	C76712	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599669	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17162	C76728	C337	MOTOR ELECTRIC 3300 HP-UPRATED MTR FM 3	599670	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17163	C76749	C337	MOTOR 3300 HP INDUCTION-UPRATED MOTOR 33	599671	20	28580	43832	240	0	41182	12420	415	0	0
2	735	17164	C76584	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599672	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17165	C76751	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599673	20	29798	35365	240	0	41182	11220	375	0	0
2	735	17166	C76647	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599674	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17167	C76744	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR	599675	20	28398	43832	240	0	41182	12600	421	0	0
2	735	17168	C76551	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599676	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17169	C76596	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599677	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17171	C76623	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599679	20	28824	41032	240	0	41182	12180	407	0	0
2	735	17172	C76716	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599680	20	29798	35365	240	0	41182	11220	375	0	0
2	735	17173	C76693	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599681	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17174	C76608	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599682	20	28975	41920	240	0	41182	12030	402	0	0
2	735	17176	C76697	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599684	20	29798	35365	240	0	41182	11220	375	0	0
2	735	17177	C76307	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599685	20	29341	33465	240	0	41182	11670	390	0	0
2	735	17178	C76670	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599686	20	29006	41920	240	0	41182	12000	401	0	0
2	735	17179	C76631	C337	MOTOR 3300 HP INDUCTION-UPRATED MOTOR	599687	20	28671	41920	240	0	41182	12330	412	0	0
2	735	17180	C76552	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599688	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17181	C76532	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599689	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17182	C76645	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599690	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17183	C76571	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599691	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17184	C76527	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599692	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17185	C76756	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599693	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17187	C76729	C337	MOTOR ELECTRIC 2000 HP - UPRATED MTR FM	599695	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17188	C76568	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599696	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17189	C76762	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599697	20	29098	41920	240	0	41182	11910	398	0	0
2	735	17190	C76573	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599698	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17191	C76562	C337	MOTOR ELECTRIC 2000 HP FRAME V-27.5	599699	20	19997	22024	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	17192	C76650	C337	MOTOR ELECTRIC 2000 HP - UPRATED MTR F	599700	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17193	C76639	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR 3	599701	20	29098	41920	240	0	41182	11910	398	0	0
2	735	17194	C76637	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR 3	599702	20	29098	41920	240	0	41182	11910	398	0	0
2	735	17195	C76542	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599703	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17196	C76614	C337	MOTOR INDUCTION-UPRATED MOTOR IND-UPRA	599704	20	28855	41920	240	0	41182	12150	406	0	0
2	735	17197	C76659	C337	MOTOR INDUCTION-UPRATED MOTOR IND-UPRA	599705	20	28855	41920	240	0	41182	12150	406	0	0
2	735	17198	C76717	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599706	20	29798	35365	240	0	41182	11220	375	0	0
2	735	17199	C76556	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599707	20	19997	22024	240	0	41182	20880	697	0	0
2	735	17200	C76726	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599708	20	28368	43832	240	0	41182	12630	422	0	0
2	735	17201	C76558	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599709	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17202	C76655	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599710	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17203	C76541	C337	MOTOR ELECTRIC 2000 HP FRAME IV-72.5	599711	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17204	C76681	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599712	20	28886	41919	240	0	41182	12120	405	0	0
2	735	17205	C76710	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599713	20	28398	43831	240	0	41182	12600	421	0	0
2	735	17206	C76538	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599714	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17207	C76734	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599715	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17208	C76598	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599716	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17209	C76609	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599719	20	28975	41919	240	0	41182	12030	402	0	0
2	735	17210	C76642	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599718	20	29036	41919	240	0	41182	11970	400	0	0
2	735	17211	C76618	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599719	20	29006	41919	240	0	41182	12000	401	0	0
2	735	17212	C76674	C337	MOTOR INDUCTION-UPRATED MOTOR IND-UPRA	599720	20	28855	41919	240	0	41182	12150	406	0	0
2	735	17213	C76679	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599721	20	28886	41919	240	0	41182	12120	405	0	0
2	735	17214	C76649	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599722	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17215	C76632	C337	MOTOR 3300 HP INDUCTION-UPRATED MOTOR	599743	20	28671	41919	240	0	41182	12330	412	0	0
2	735	17216	C76657	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599724	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17217	C76577	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599725	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17218	C76731	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599726	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17219	C76754	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599727	20	28580	43831	240	0	41182	12420	415	0	0
2	735	17220	C76732	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599728	20	28368	43831	240	0	41182	12630	422	0	0
2	735	17221	C76569	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599729	20	19997	22023	240	0	41182	20880	697	0	0
2	735	17222	C76653	C337	MOTOR ELECTRICC 3300 HP - UPRATED MTR	599730	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17223	C76721	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599731	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17224	C76557	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599732	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17225	C76567	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599733	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17226	C76758	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599734	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17227	C76534	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599735	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17228	C76672	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599736	20	28824	41918	240	0	41182	12180	407	0	0
2	735	17229	C76540	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599737	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17230	C76709	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599738	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17231	C76662	C337	MOTOR 3300 HP INDUCTION-UPRATED MOTOR	599739	20	29098	41918	240	0	41182	11910	398	0	0
2	735	17232	C76600	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599740	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17233	C76757	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599741	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17234	C76553	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599742	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17235	C76736	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599743	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17236	C76641	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599744	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17237	C76549	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599745	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17238	C76594	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599746	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17239	C76761	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599747	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17240	C76580	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599748	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17241	C76533	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599749	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17242	C76587	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599750	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17244	C76547	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599752	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17245	C76695	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599753	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17246	C76707	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599754	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17247	C76564	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599755	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17248	C76652	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599756	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17249	C76563	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599757	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17250	C76599	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599758	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17251	C76638	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599759	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17252	C76701	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599760	20	28580	43830	240	0	41182	12420	415	0	0
2	735	17253	C76698	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599761	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17254	C76727	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599762	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17255	C76713	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599763	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17256	C76669	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599764	20	29006	41918	240	0	41182	12000	401	0	0
2	735	17257	C76565	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599765	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17258	C76586	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599766	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17261	C76753	C337	MOTOR INDUCTION-UPRATED MOTOR IND.-UPR	599769	20	28580	43830	240	0	41182	12420	415	0	0
2	735	17262	C76620	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599770	20	28824	41918	240	0	41182	12180	407	0	0
2	735	17263	C76602	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599771	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17264	C76633	C337	MOTOR 3300 HP INDUCTION-UPRATED MOTOR	599772	20	28671	41918	240	0	41182	12330	412	0	0
2	735	17265	C76671	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599773	20	28824	41918	240	0	41182	12180	407	0	0
2	735	17266	C76740	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599774	20	29098	41918	240	0	41182	11910	398	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	17267	C76601	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599775	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17268	C76673	C337	MOTOR INDUCTION-UPRATED MOTOR IND-UPRA	599776	20	28855	41918	240	0	41182	12150	406	0	0
2	735	17269	C76579	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599777	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17270	C76658	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599778	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17271	C76576	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599779	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17272	C76610	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599780	20	28975	41918	240	0	41182	12030	402	0	0
2	735	17273	C76675	C337	MOTOR INDUCTION-UPRATED 3300 HP 3300 H	599781	20	28975	41918	240	0	41182	12030	402	0	0
2	735	17274	C76723	C337	MOTOR ELECTRIC 3300 HP UPRATED MTR FM	599782	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17275	C76625	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599783	20	29798	35363	240	0	41182	11220	375	0	0
2	735	17276	C76690	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR FM	599784	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17277	C76692	C337	MOTOR INDUCTION-UPRATED MOTOR IND-UPRA	599785	20	28855	41918	240	0	41182	12150	406	0	0
2	735	17278	C76643	C337	MOTOR ELECTRIC 3300 HP UPRATED MTR FM	599786	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17279	C76708	C337	MOTOR INDUCTION-UPRATED 3000 HP MOTOR	599787	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17280	C76666	C337	MOTOR INDUCTION-UPRATED 3300 HP MOTOR	599788	20	28580	43830	240	0	41182	12420	415	0	0
2	735	17281	C76578	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599789	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17282	C76741	C337	MOTOR ELECTRIC 3300 HP - UPRATED MTR F	599790	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17284	C76583	C337	MOTOR ELECTRIC 2000 HP FRAME IV-27.5	599792	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17285	C76606	C337	MOTOR 3300 HP INDUCTION-UPRATED 3300 H	599793	20	28886	41918	240	0	41182	12120	405	0	0
2	735	17287	C76575	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599795	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17288	C76615	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	599796	20	29006	41918	240	0	41182	12000	401	0	0
2	735	17289	C76635	C337	MOTOR INDUCTION-UPRATED-3000 HP. MOTOR	599797	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17290	C76621	C337	MOTOR INDUCTION 3300 HP-UPRATED. MOTOR	599798	20	28824	41918	240	0	41182	12180	407	0	0
2	735	17291	C76390	C337	MOTOR INDUCTION-UPRATED-3000 HP MOTOR	599799	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17292	C76705	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599800	20	28580	43830	240	0	41182	12420	415	0	0
2	735	17293	C76715	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599801	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17294	C76700	C337	MOTOR INDUCTION-UPRATED. MOTOR 3300 HP	599802	20	29798	35363	240	0	41182	11220	375	0	0
2	735	17295	C76702	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR	599803	20	28580	43830	240	0	41182	12420	415	0	0
2	735	17296	C76550	C337	MOTOR INDUCTION 3300 HP-UPRATED. MOTOR	599804	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17297	C76759	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599805	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17298	C76694	C337	MOTOR ELECTRIC 3300 HP-UPRATED. MTR FM	599806	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17299	C76714	C337	MOTOR ELECTRIC 300 HP-UPRATED. MTR FM 3	599807	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17300	C76628	C337	MOTOR 3300 HP INDUCTION-UPRATED. MOTOR 3	599808	20	28671	41918	240	0	41182	12330	412	0	0
2	735	17301	C76546	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599809	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17302	C76668	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599810	20	29006	41918	240	0	41182	12000	401	0	0
2	735	17303	C76725	C337	3300 MOTOR ELECTRIC-UPRATED. MTR FM 330	599811	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17304	C76529	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599812	20	19997	22022	240	0	41182	20880	697	0	0
2	735	17305	C76719	C337	3300 MOTOR ELECTRIC HP-UPRATED. MTR FM	599813	20	28368	43830	240	0	41182	12630	422	0	0
2	735	17306	C76689	C337	3300 HP MOTOR INDUCTION-UPRATED. MOTOR	599814	20	29036	41918	240	0	41182	11970	400	0	0
2	735	17307	C76735	C337	MOTOR INDUCTION-UPATED-3000 HP. MOTOR	599815	20	28398	43830	240	0	41182	12600	421	0	0
2	735	17308	C76559	C337	MOTOR ELECTRIC 2000 HP FRAME 1V-27.5	599816	20	19997	22022	240	0	41182	20880	697	0	0
2	735	18141	C80934	C337	PUMP (BLOWER) CENTRIFUGAL HORIZONTAL. C	2A6043	40	16771	5665	480	0	41182	24060	803	0	0
2	735	20465	C82022	C337	COLD TRAP SIZE 12" ERD #6D74CT TRAP COL	N/A	20	17014	5038	240	0	41182	23820	795	0	0
2	735	20466	C82023	C337	COLD TRAP SIZE 12' erd #6D74CT TRAP CO	N/A	20	17014	5026	240	0	41182	23820	795	0	0
2	735	23002	C84811	C337	CONVERTER TYPE "00" CELL 10 STAGE CON	126U88	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23004	C84813	C337	CONVERTER TYPE "00" CELL 10 STAGE CON	126U89	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23005	C84814	C337	CONVERTER "000" CELL 5 STAGE 1 CONVERT	126U320	40	19997	40342	480	0	41182	20880	697	0	0
2	735	23006	C84815	C337	CONVERTER TYPE 000 UNIT 6 CELL 7 STA	126U311	40	19997	40292	480	0	41182	20880	697	0	0
2	735	23011	C84820	C337	CONVERTER "000" CELL:9 STAGE:5 CONVERT	126U257	40	19997	92727	480	0	41182	20880	697	0	0
2	735	23013	C84822	C337	CONVERTER "OOO" INVENTORY 74 PAGE 19 O	126 U 209	40	19997	93656	480	0	41182	20880	697	0	0
2	735	23014	C84823	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	126 U 252	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23016	C84825	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	126 U 328	40	27606	244372	480	509.1083333	41182	13380	447	33	16800.575
2	735	23018	C84827	C337	CONVERTER "OOO" CELL: 7 STAGE: 8 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23019	C84828	C337	CONVERTER TYPE 999 UNIT 6 CELL 7 STA	126U267	40	19997	40292	480	0	41182	20880	697	0	0
2	735	23021	C84830	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 3 CO	126 U 264	40	27210	196796	480	409.9916667	41182	13770	460	20	8199.833333
2	735	23022	C84831	C337	CONVERTER "OOO" INVENTORY 41 PAGE 19 O	126 U 249	40	19997	41273	480	0	41182	20880	697	0	0
2	735	23023	C84832	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	126 U 253	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23026	C84836	C337	CONVERTER "OOO" CELL: 5 STAGE: 1 CONVE	126 U 274	40	19997	93656	480	0	41182	20880	697	0	0
2	735	23027	C82502	C337	CONVERTER "OOO" INVENTORY 74 PAGE 22 O	126 U 125	40	19997	41273	480	0	41182	20880	697	0	0
2	735	23029	C84837	C337	CONVERTER "OOO" CELL: 8 STAGE: 5 CONVE	126 U 335	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23030	C84838	C337	CONVERTER "OOO" CELL: 8 STAGE: 4 CONVE	126 U 333	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23031	C84839	C337	CONVERTER "OOO" CELL: 8 STAGE: 2 CONVE	126 U 20	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23033	C84841	C337	CONVERTER "OOO" CELL: 8 STAGE: 8 CONVE	126 U 7	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23034	C84842	C337	CONVERTER "OOO" INVENTORY 74 PAGE 13 O	126 U 75	40	19997	93656	480	0	41182	20880	697	0	0
2	735	23035	C84843	C337	CONVERTER "OOO" INVENTORY 74 PAGE 1 OF	126 U 8	40	19997	93656	480	0	41182	20880	697	0	0
2	735	23037	C82503	C337	CONVERTER "OOO" CELL: 6.6 STAGE: 8 CON	126 U 15	40	19997	40292	480	0	41182	20880	697	0	0
2	735	23038	C84845	C337	CONVERTER "OOO" CELL: 6 STAGE: 8 CONVE	126 U 133	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23039	C84846	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 8 CO	126 U 120	40	27210	196796	480	409.9916667	41182	13770	460	20	8199.833333
2	735	23040	C84847	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 1 CON	N/A	40	28368	218764	480	455.7583333	41182	12630	422	58	26433.98333
2	735	23041	C84848	C337	CONVERTER "OOO" INVENTORY 74 PAGE 7 OF	126 U 24	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23043	C84850	C337	CONVERTER "OOO" CELL: 1.3 STAGE: 8 CON	126 U 39	40	29829	219554	480	457.4041667	41182	11190	374	106	48484.84167
2	735	23044	C82509	C337	CONVERTER "OOO" INVENTORY 74 PAGE 7 OF	126 U 21	40	19997	41272	480	0	41182	20880	697	0	0
2	735	23049	C82510	C337	CONVERTER "OOO" INVENTORY 74 PAGE 4 OF	126 U 131	40	19997	41272	480	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23050	C84855	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 8 CON	126 U 42	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23052	C84856	C337	CONVERTER "OOO" INVENTORY 74 PAGE 13 O	126 U 128	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23053	C84857	C337	CONVERTER "OOO" CELL: 9 STAGE: 2 CONVE	126 U 126	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23054	C84858	C337	CONVERTER "OOO" INVENTORY 74 PAGE 13 O	126 U 132	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23056	C84859	C337	CONVERTER "OOO" CELL: 3.9 STAGE: 6 CON	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23057	C84860	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 6 CO	126 U 17	40	27210	196796	480	409.9916667	41182	13770	460	20	8199.833333
2	735	23058	C84861	C337	CONVERTER "OOO" CELL: 8 STAGE: 7 CONVE	126 U 14	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23059	C84862	C337	CONVERTER "OOO" CELL: 9 STAGE: 1 CONVE	126 U 29	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23061	C84864	C337	CONVERTER "OOO" CELL: 2.4 STAGE: 1 CON	126 U 114	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23063	C84866	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 4 CO	126 U 80	40	27210	196796	480	409.9916667	41182	13770	460	20	8199.833333
2	735	23064	C84867	C337	CONVERTER "OOO" CELL:5 STAGE: 2 CONVER	126 U 38	40	19997	40341	480	0	41182	20880	697	0	0
2	735	23065	C84868	C337	CONVERTER "OOO" INVENTORY 74 PAGE 10 O	126 U 33	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23072	C84875	C337	CONVERTER TYPE 000 CELL 4 STAGE 2 CON	126U25	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23073	C84876	C337	CONVERTER "000" CELL 3.9 STAGE 3 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23074	C84877	C337	CONVERTER TYPE 000 CELL 2 STAGE 4 CON	126U313	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23075	C84878	C337	CONVERTER TYPE 000 CELL-4 STAGE-5 CON	126U74	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23076	C84879	C337	CONVERTER TYPE 000 CELL-4 STAGE-4 CON	126U73	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23078	C84881	C337	CONVERTER TYPE 000 CELL-8 STAGE-2. CO	126U110	40	19997	38642	480	0	41182	20880	697	0	0
2	735	23080	C84883	C337	CONVERTER TYPE "000" CELL-4 STAGE-6 C	126U9	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23081	C84884	C337	CONVERTER TYPE 000 CELL-8 STAGE 5 CON	126U224	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23082	C84885	C337	CONVERTER TYPE "000" CELL 5 STAGE CON	216U258	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23083	C84886	C337	CONVERTER "000" CELL 3.9 STAGE 8 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23086	C84889	C337	CONVERTER "000" CELL 10 STAGE 8 CONVER	126U269	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23089	C84892	C337	CONVERTER "000" CELL 3.9 STAGE 5 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23092	C84895	C337	CONVERTER "000" CELL 5.5 STAGE 1 CONVE	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23096	C84898	C337	CONVERTER TYPE 000 UNIT 5 CELL 1 STA	126U262	40	27941	217357	480	452.8270833	41182	13050	436	44	19924.39167
2	735	23097	C84899	C337	CONVERTER TYPE 000 UNIT 6 CELL 7 STA	126U265	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23102	C84902	C337	CONVERTER TYPE 000 CELL 5.9 STAGE 8 C	126U359	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23104	C84904	C337	CONVERTER "000" CELL 5 STAGE 6 CONVERT	126U294	40	19997	40341	480	0	41182	20880	697	0	0
2	735	23105	C84905	C337	CONVERTER TYPE 000 CELL 3 UNIT 2 STA	126U178	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23107	C84907	C337	CONVERTER TYPE 000 CELL-2 STAGE-5 CON	126U176	40	19997	93655	480	0	41182	20880	697	0	0
2	735	23108	C84908	C337	CONVERTER TYPE 000 CELL-2 UNIT 3 STA	126U210	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23109	C84909	C337	CONVERTER TYPE 000 CELL -2 UNIT 3 ST	126U185	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23110	C84910	C337	CONVERTER TYPE 000 CELL 7 UNIT 2 STA	126U93	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23111	C84911	C337	CONVERTER TYPE 000 CELL 3 UNIT 2 STA	126U179	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23112	C85026	C337	CONVERTER TYPE 000 CELL 7 STAGE 3. CO	126U353	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23113	C85027	C337	CONVERTER TYPE 000 CELL 7 STAGE 1 CON	126U55	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23114	C85028	C337	CONVERTER TYPE 000 CELL 7 STAGE 6 CON	126U266	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23115	C85029	C337	CONVERTER TYPE 000 CELL 3 STAGE 1 CON	126U347	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23116	C85030	C337	CONVERTER TYPE 000 CELL 7 STAGE 8 CON	126U288	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23117	C85031	C337	CONVERTER TYPE 000 CELL 8 UNIT 3 STA	126U355	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23120	C85034	C337	CONVERTER TYPE 000 CELL 2 UNIT 3 STA	126U346	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23122	C85036	C337	CONVERTER TYPE "000" CELL 8 STAGE CON	126U293	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23126	C85039	C337	CONVERTER TYPE "000" CELL 8 STAGE CON	126U373	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23127	C85040	C337	CONVERTER TYPE 000 CELL 7 STAGE 5 CON	126U610	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23131	C85044	C337	CONVERTER "OOO" CELL: 5.5 STAGE: 8 CON	N/A	40	28733	218732	480	455.6916667	41182	12270	410	70	31898.41667
2	735	23132	C85045	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 7 CON	126 U 13	40	27850	217356	480	452.825	41182	13140	439	41	18565.825
2	735	23133	C85046	C337	CONVERTER "OOO" CELL: 10 STAGE:8 CONVE	N/A	40	28276	218250	480	454.6875	41182	12720	425	55	25007.8125
2	735	23134	C85047	C337	CONVERTER "OOO" CELL: 5 STAGE: CONVERT	126 U 67	40	27575	244371	480	509.10625	41182	13410	448	32	16291.4
2	735	23135	C85048	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	126 U 561	40	27575	244371	480	509.10625	41182	13410	448	32	16291.4
2	735	23136	C85049	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	126 U 568	40	27575	244371	480	509.10625	41182	13410	448	32	16291.4
2	735	23138	C85051	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 3 CON	126 U 375	40	27850	217356	480	452.825	41182	13140	439	41	18565.825
2	735	23141	C85054	C337	CONVERTER "OOO" CELL: 5.9 STAGE: 1 CON	126 U 201	40	27210	238263	480	496.38125	41182	13770	460	20	9927.625
2	735	23145	C85058	C337	CONVERTER "OOO" CELL: 5.8 STAGE: 3 CON	126 U 641	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23146	C85059	C337	CONVERTER "OOO" CELL: 5.3 STAGE: 2 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23147	C85060	C337	CONVERTER "OOO" CELL: 6 STAGE: 4 CONVE	126 U 632	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23148	C85061	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 8 CON	126 U 378	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23149	C85062	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 8 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23150	C85063	C337	CONVERTER "OOO" CELL: 10 STAGE: 3 CONV	126 U 588	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23151	C85064	C337	CONVERTER "OOO" CELL: 5.9 STAGE: 6 CON	N/A	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23152	C85065	C337	CONVERTER "OOO" CELL: 1.3 STAGE: 5 CON	126 U 569	40	29829	219554	480	457.4041667	41182	11190	374	106	48484.84167
2	735	23153	C85066	C337	CONVERTER "OOO" CELL: 1.5 STAGE: 3 CON	126 U 638	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23154	C85067	C337	CONVERTER "OOO" CELL: 10 STAGE: 2 CONV	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23155	C85068	C337	CONVERTER "OOO" CELL: 9 STAGE: 8 CONVE	126 U 647	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23156	C85069	C337	CONVERTER "OOO" CELL: 3 STAGE: 5 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23158	C85071	C337	CONVERTER "OOO" CELL: 8.3 STAGE: 3 CON	126 U 608	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23159	C85072	C337	CONVERTER "OOO" CELL: 7.1 STAGE: 1 CON	126 U 566	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23160	C85073	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	126 U 642	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23161	C85074	C337	CONVERTER "OOO" CELL: 10 STAGE: CONVER	126 U 635	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23162	C85075	C337	CONVERTER "OOO" CELL: 1 STAGE: 6 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23163	C85076	C337	CONVERTER "OOO" CELL: 3.2 STAGE: 2 CON	126 U 556	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23164	C85077	C337	CONVERTER "OOO" CELL: 2.6 STAGE: 2 CON	126 U 636	40	19997	40290	480	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23165	C85078	C337	CONVERTER "OOO" CELL: 5.4 STAGE: 8 CON	126 U 611	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23166	C85079	C337	CONVERTER "OOO" CELL: 5.8 STAGE: 8 CON	126 U 578	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23167	C85080	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 6 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23169	C85082	C337	CONVERTER "OOO" INVENTORY 76 PAGE 1 OF	126 U 565	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23170	C85083	C337	CONVERTER "OOO" CELL: 10.6 STAGE: 4 CO	126 U 684	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23171	C85084	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	126 U 683	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23173	C85086	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	126 U 630	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23174	C85087	C337	CONVERTER "OOO" CELL: 4.4 STAGE: 8 CON	126 U 640	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23176	C85089	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	126 U 673	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23177	C85090	C337	CONVERTER "OOO" CELL: 3 STAGE: 3 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23178	C85091	C337	CONVERTER "OOO" CELL: 3 STAGE: 2 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23179	C85092	C337	CONVERTER "OOO" CELL: 3 STAGE: 7 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23180	C85096	C337	CONVERTER "OOO" CELL: 3.6 STAGE: 5 CON	126 U 739	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23181	C85093	C337	CONVERTER "OOO" CELL: 6.3 STAGE: 6 CON	126 U 745	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23183	C85095	C337	CONVERTER "OOO" CELL: 10.6 STAGE: 6 CO	126 U 667	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23184	C85097	C337	CONVERTER "OOO" CELL: 2.9 STAGE: 1 CON	126 U 672	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23185	C85098	C337	CONVERTER TYPE 000 CELL 5.9 STAGE 4 C	126U670	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23186	C85099	C337	CONVERTER "000" CELL 7 STAGE 6 CONVERT	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23187	C85100	C337	CONVERTER "000" CELL 5.8 STAGE 5 CONVE	126U731	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23189	C85102	C337	CONVERTER TYPE 000 CELL 2 STAGE 1 CON	126U678	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23190	C85103	C337	CONVERTER "000" CELL 5 STAGE 7 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23191	C85104	C337	CONVERTER TYPE 000 CELL 3 STAGE 5 CON	126U747	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23192	C85105	C337	CONVERTER TYPE "000" CELL 6 STAGE 1 C	126U737	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23193	C85106	C337	CONVERTER "000" CELL 7 STAGE 1 CONVERT	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23194	C85107	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STAG	126U827	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23195	C85108	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STA	126U810	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23196	C85109	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STAG	126U842	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23197	C85110	C337	CONVERTER "000" CELL 6 UNIT 6 STAGE 1	126U837	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23198	C85111	C337	CONVERTER TYPE 000 CELL 8 UNIT 3 STA	126U831	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23199	C85112	C337	CONVERTER "000" CELL 10 STAGE 6 CONVER	126U826	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23200	C85113	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STA	126U821	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23201	C85114	C337	CONVERTER "000" CELL 5.4 STAGE 7 CONVE	126U832	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23202	C85115	C337	CONVERTER "000" CELL 5.8 STAGE 7 CONVE	126U813	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23203	C85116	C337	CONVERTER "000" CELL 5.8 STAGE 6 CONVE	126U806	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23204	C85117	C337	CONVERTER "000" CELL 5.4 STAGE 2 CONVE	126U829	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23206	C85119	C337	CONVERTER "000" CELL 9 STAGE 3 CONVERT	126U848	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23212	C85124	C337	ONVERTER TYPE 000 CELL 5.10 STAGE 1 C	126U692	40	27210	196795	480	409.9895833	41182	13770	460	20	8199.791667
2	735	23213	C85125	C337	CONVERTER "000" CELL 5 STAGE 4 CONVERT	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23217	C84914	C337	CONVERTER TYPE 000 CELL 5.9 STAGE 7 C	126U854	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23218	C84915	C337	CONVERTER "000" CELL 10 STAGE 1 CONVER	125U868	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23220	C84917	C337	CONVERTER "000" CELL 5.7 STAGE 2 CONVE	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23221	C84918	C337	CONVERTER "000" CELL 5.4 STAGE 1 CONVE	126U864	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23222	C84919	C337	CONVERTER "000" CELL 9 STAGE 6 CONVERT	126U836	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23223	C84920	C337	CONVERTER "000" CELL 5.4 STAGE 3 CONVE	126U819	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23224	C84921	C337	CONVERTER "000" CELL 5.4 STAGE 5 CONVE	126U853	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23225	C84922	C337	CONVERTER "000" CELL 5.5 STAGE 6 CONVE	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23226	C84923	C337	CONVERTER "000" CELL 5.5 STAGE 4 CONVE	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23228	C84924	C337	CONVERTER TYPE 000 CELL 2.9 STAGE 4 C	126U894	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23229	C84925	C337	CONVERTER TYPE "000" CELL 8 STAGE CON	126U891	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23230	C84926	C337	CONVERTER TYPE "000" CELL 5 STAGE CON	126U841	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23231	C84927	C337	CONVERTER "000" CELL 3 STAGE 4. CONVER	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23232	C84928	C337	CONVERTER TYPE 000 CELL 5.9 STAGE 3 C	126U887	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23233	C84929	C337	CONVERTER TYPE "000" CELL 5 STAGE CON	126U885	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23234	C84930	C337	CONVERTER "000" CELL 3 STAGE 1 CONVERT	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23235	C84931	C337	CONVERTER TYPE 000 UNIT 6 CELL 7 STA	126U703	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23237	C84933	C337	CONVERTER "000" CELL 3.9 STAGE 1 CONVE	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23239	C84934	C337	CONVERTER TYPE 000 CELL-3 STAGE-6. CO	126U889	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23240	C84935	C337	CONVERTER "000" CELL 5.5 STAGE 7 CONVE	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23241	C84936	C337	CONVERTER TYPE 000 CELL 1 UNIT 4 STA	126U895	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23242	C84937	C337	CONVERTER TYPE 000 CELL 1 UNIT 4 STA	126U872	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23243	C84938	C337	CONVERTER TYPE 000 CELL1 UNIT 4 STAG	126U840	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23244	C84939	C337	CONVERTER "OOO" CELL: 4.3 STAGE: 1 CON	126 U 876	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23245	C84940	C337	CONVERTER "OOO" CELL: 8.3 STAGE: 7 CON	126 U 701	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23246	C84941	C337	CONVERTER "OOO" CELL: 8.3 STAGE: 6 CON	126 U 886	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23247	C84942	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	126 U 914	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23248	C84943	C337	CONVERTER "OOO" CELL: 2.4 STAGE: 8 CON	126 U 860	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23249	C84944	C337	CONVERTER "OOO" CELL: 2.4 STAGE: 6 CON	121550	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23250	C84945	C337	CONVERTER 000	N/A	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23251	C84946	C337	CONVERTER "OOO" CELL: 2.4 STAGE: 4 CON	126 U 689	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23252	C84947	C337	CONVERTER "OOO" CELL: 2.9 STAGE: 5 CON	126 U 875	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23253	C84948	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 1 CON	126 U 920	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667
2	735	23254	C84949	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 2 CON	126 U 916	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23255	C84950	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 3 CON	126 U 911	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667
2	735	23256	C84951	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 8 CON	126 U 939	40	27210	91444	480	190.5083333	41182	13770	460	20	3810.166667
2	735	23257	C84952	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 5 CON	126 U 922	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667
2	735	23258	C84953	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 4 CON	126 U 852	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667
2	735	23261	C84954	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 3 CON	126 U 948	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23262	C84955	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 2 CON	126 U 950	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23263	C84956	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 7 CON	126 U 938	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23264	C84957	C337	CONVERTER "OOO" CELL: 1.4 STAGE: 1 CON	126 U 954	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23265	C84958	C337	CONVERTER "OOO" CELL: 1.5 STAGE: 7 CON	126 U 912	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23266	C84959	C337	CONVERTER "OOO" CELL: 3 UNIT: 2 STAGE	126 U 924	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23267	C84960	C337	CONVERTER "OOO" CELL: 2 UNIT: 4 STAGE	126 U 932	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23268	C84961	C337	CONVERTER "OOO" CELL: 8 UNIT: 3 STAGE	126 U 851	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23270	C84962	C337	CONVERTER "OOO" CELL: 2 UNIT: 4 STAGE	126 U 839	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23271	C84963	C337	CONVERTER "OOO" CELL: 4 UNIT: 4 STAGE	126 U 787	40	28003	217356	480	452.825	41182	12990	434	46	20829.95
2	735	23272	C84964	C337	CONVERTER "OOO" INVENTORY 76 PAGE 10 O	126 U 892	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23273	C84965	C337	CONVERTER "OOO" INVENTORY 76 PAGE 10 O	126 U 844	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23274	C84966	C337	CONVERTER "OOO" CELL: 5.10 STAGE: 5 CO	126 U 905	40	27210	196796	480	409.9916667	41182	13770	460	20	8199.833333
2	735	23275	C84967	C337	CONVERTER "OOO" CELL: 10 STAGE: 7 CONV	126 U 873	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23276	C84968	C337	CONVERTER "OOO" INVENTORY 76 PAGE 10 O	126 U 945	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23279	C84971	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	126 U 698	40	27606	244372	480	509.1083333	41182	13380	447	33	16800.575
2	735	23281	C84973	C337	CONVERTER "OOO" CELL: 9 STAGE: 5 CONVE	126 U 857	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23282	C84974	C337	CONVERTER "OOO" UNIT: 3 CELL: 6 STAGE	126 U 717	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23285	C84977	C337	CONVERTER "OOO" CELL: 9 STAGE: 7 CONVE	126 U 662	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23286	C84978	C337	CONVERTER "OOO" CELL: 5 STAGE: 8 CONVE	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23287	C84979	C337	CONVERTER "OOO" CELL: 9 STAGE: 6 CONVE	126 U 791	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23288	C84980	C337	CONVERTER "OOO" CELL: 9 STAGE: 3 CONVE	126 U 699	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23289	C84981	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	126 U 899	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23290	C84982	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	126 U 819	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23291	C84983	C337	CONVERTER "OOO" INVENTORY 80 PAGE 2 OF	126 U 961	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23292	C84984	C337	CONVERTER "OOO" CELL: 7 STAGE: 2 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23293	C84985	C337	CONVERTER "OOO" INVENTORY 80 PAGE 2 OF	126 U 972	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23294	C84986	C337	CONVERTER "OOO" CELL: 7 STAGE: 3 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23295	C85127	C337	CONVERTER "OOO" CELL: 3.9 STAGE: 2 CON	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23300	C85132	C337	CONVERTER "OOO" CELL: 3 STAGE: 6 CONVE	N/A	40	28306	216448	480	450.9333333	41182	12690	424	56	25252.26667
2	735	23302	C85134	C337	CONVERTER "OOO" CELL: 8 STAGE: 6 CONVE	126 U 974	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23304	C85136	C337	CONVERTER "OOO" CELL: 9 STAGE: 4 CONVE	126 U 973	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23310	C85142	C337	CONVERTER "OOO" CELL: 9 STAGE: CONVERT	126 U 239	40	27606	244372	480	509.1083333	41182	13380	447	33	16800.575
2	735	23311	C85143	C337	CONVERTER "OOO" CELL: 1 UNIT: 5 STAGE	126 U 967	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23312	C85145	C337	CONVERTER "OOO" CELL: 1 UNIT: 5 STAGE	126 U 970	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23320	C85153	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 3 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23321	C85154	C337	CONVERTER "OOO" CELL: 6 STAGE: 5 CONVE	126 U 993	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23322	C85155	C337	CONVERTER "OOO" CELL: 10 STAGE: 5 CONV	N/A	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23323	C85156	C337	CONVERTER "OOO" INVENTORY 80 PAGE 8 OF	126 U 988	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23324	C85157	C337	CONVERTER "OOO" CELL: 6 STAGE: 2 CONVE	126 U 994	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23325	C85158	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 4 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23326	C85159	C337	CONVERTER "OOO" CELL: 5.5 STAGE: 2 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23331	C85164	C337	CONVERTER "OOO" CELL: 6 UNIT: 6 STAGE	126 U 1024	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23334	C85167	C337	CONVERTER "OOO" CELL: 3 UNIT: 2 STAGE	126 U 1013	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23337	C85170	C337	CONVERTER "OOO" INVENTORY 79 SHEET 4 O	126 U 1002	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23338	C85171	C337	CONVERTER "OOO" UNIT: 5 CELL: 1 STAGE	126 U 1036	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23339	C85172	C337	CONVERTER "OOO" INVENTORY 79 SHEET 4 O	126 U 1037	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23340	C85173	C337	CONVERTER "OOO" UNIT: 5 CELL: 1 STAGE	126 U 1063	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23341	C85174	C337	CONVERTER "OOO" CELL: 4 STAGE: CONVERT	126 U 1010	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23342	C85175	C337	CONVERTER "OOO" CELL: 1.8 STAGE: 1 CON	126 U 1035	40	29098	224747	480	468.2229167	41182	11910	398	82	38394.27917
2	735	23343	C85176	C337	CONVERTER "OOO" CELL: 6 STAGE: CONVERT	126 U 727	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23344	C85177	C337	CONVERTER "OOO" CELL: 6 UNIT: 4 STAGE	126 U 789	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23345	C85178	C337	CONVERTER "OOO" CELL: 5.9 STAGE: 5 CON	126 U 1049	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23346	C85179	C337	CONVERTER "OOO" INVENTORY 79 SHEET 4 O	126 U 1061	40	19997	38641	480	0	41182	20880	697	0	0
2	735	23347	C85180	C337	CONVERTER "OOO" CELL: 5.9 STAGE: 2 CON	126 U 1056	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23349	C85181	C337	CONVERTER "000" CELL:9 STAGE:7 CONVERT	126U1068	40	19997	92723	480	0	41182	20880	697	0	0
2	735	23350	C85182	C337	CONVERTER "OOO" CELL: 6 UNIT: 4 STAGE	126 U 1057	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23351	C85183	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 7 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23352	C85184	C337	CONVERTER "OOO" CELL: 6 UNIT: 4 STAGE	126 U 1092	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23353	C85185	C337	CONVERTER TYPE 000 UNIT 6 CELL 7 STA	126U1067	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23354	C85186	C337	CONVERTER "000" CELL:9 STAGE:1 CONVERT	126U1071	40	19997	92723	480	0	41182	20880	697	0	0
2	735	23356	C85188	C337	CONVERTER "OOO" CELL: 1 UNIT: 7 STAGE	126 U 1015	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23357	C85189	C337	CONVERTER "OOO" CELL: 10 UNIT: 6 STAG	126 U 1074	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23360	C85191	C337	CONVERTER "OOO" CELL: STAGE: CONVERTE	126 U 1030	40	19997	91024	480	0	41182	20880	697	0	0
2	735	23361	C85192	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 6 CON	126 U 1048	40	27180	39061	480	81.37708333	41182	13800	461	19	1546.164583
2	735	23362	C85193	C337	CONVERTER "OOO" CELL: 9 STAGE: 2 CONVE	126 U 1106	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23367	C85198	C337	CONVERTER "OOO" CELL: 9 STAGE: 1 CONVE	126 U 1012	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23368	C85199	C337	CONVERTER "OOO" CELL: 2 UNIT:6 STAGE:	126 U 1060	40	19997	40290	480	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23370	C85201	C337	CONVERTER "OOO" CELL: 8 STAGE: 4 UNIT	126 U 1127	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23372	C85203	C337	CONVERTER "OOO" CELL: 5.2 STAGE: 6 CON	126 U 1033	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23376	C85207	C337	CONVERTER "OOO" CELL: 3.9 STAGE: 1 CON	N/A	40	28337	216448	480	450.9333333	41182	12660	423	57	25703.2
2	735	23377	C85208	C337	CONVERTER "OOO" INVENTORY 79 SHEET 3 O	126 U 1155	40	19997	41271	480	0	41182	20880	697	0	0
2	735	23378	C85209	C337	CONVERTER "OOO" CELL: 10 STAGE: 7 CONV	126 U 1143	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23379	C85210	C337	CONVERTER "OOO" INVENTORY 79 SHEET 3 O	126 U 1020	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23380	C85211	C337	CONVERTER "OOO" UNIT: 5 CELL: 1 STAGE	126 U 1088	40	27941	217356	480	452.825	41182	13050	436	44	19924.3
2	735	23381	C85212	C337	CONVERTER "OOO" CELL: 2 UNIT: 3 STAGE	126 U 1133	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23382	C85213	C337	CONVERTER "OOO" CELL:5 STAGE: 8 UNIT:	126 U 1135	40	27880	228635	480	476.3229167	41182	13110	438	42	20005.5625
2	735	23383	C85214	C337	CONVERTER "OOO" CELL: 2 UNIT:3 STAGE:	126 U 1051	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23384	C85215	C337	CONVERTER "OOO" CELL: 5 UNIT: 4 STAGE	126 U 1134	40	27880	228635	480	476.3229167	41182	13110	438	42	20005.5625
2	735	23385	C85216	C337	CONVERTER "OOO" CELL:2 UNIT: 3 STAGE:	126 U 1132	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23386	C85217	C337	CONVERTER "OOO" CELL: 2 UNIT: 3 STAGE	126 U 1065	40	27850	217357	480	452.8270833	41182	13140	439	41	18565.91042
2	735	23387	C85218	C337	CONVERTER "OOO" CELL: 5.2 STAGE: 3 CON	126 U 1178	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23388	C85219	C337	CONVERTER "OOO" CELL: 5.2 STAGE: 7 CON	126 U 1039	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23389	C85220	C337	CONVERTER "OOO" CELL: 5.2 STAGE: 5 CON	126 U 1050	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23390	C85221	C337	CONVERTER "OOO" CELL: 6.4 STAGE: 7 CON	126 U 1128	40	27210	39061	480	81.37708333	41182	13770	460	20	1627.541667
2	735	23391	C85222	C337	CONVERTER "OOO" CELL: 8 STAGE: 1 UNIT	126 U 1129	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23392	C85223	C337	CONVERTER "OOO" CELL: 10 UNIT: 6 STAG	126 U 1042	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23393	C85224	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STA	126U1041	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23394	C85225	C337	CONVERTER "OOO" CELL: 6 UNIT: 6 STAGE	126 U 1091	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23395	C85226	C337	CONVERTER "OOO" CELL: 1.2 STAGE: 4 CON	126 U 1107	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23396	C85227	C337	CONVERTER "OOO" CELL: 1.2 STAGE: 5 CON	126 U 1183	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23397	C85228	C337	CONVERTER "OOO" CELL:6 UNIT: 6 STAGE:	126 U 1087	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23398	C85229	C337	CONVERTER "OOO" CELL: 8 STAGE: 6 UNIT	126 U 1040	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23399	C85230	C337	CONVERTER "OOO" CELL:10 UNIT: 6 STAGE	126 U 1142	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23400	C85231	C337	CONVERTER "OOO" CELL: 5 STAGE: 3 UNIT	126 U 1187	40	27880	228635	480	476.3229167	41182	13110	438	42	20005.5625
2	735	23401	C85232	C337	CONVERTER "OOO" CELL: 8 STAGE: 2 UNIT	126 U 1028	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23402	C85233	C337	CONVERTER TYPE 000 UNIT 1 CELL 7 STA	126U1131	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23403	C85234	C337	CONVERTER "OOO" CELL: 1.2 STAGE: 1 CON	126 U 1089	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23405	C85236	C337	CONVERTER "OOO" CELL: 5.2 STAGE: 2 CON	126 U 1136	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23406	C85237	C337	CONVERTER "OOO" CELL: 6 UNIT: 6 STAGE	126 U 1185	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23407	C85238	C337	CONVERTER "OOO" CELL: 9 STAGE: 5 CONVE	126 U 1121	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23408	C85239	C337	CONVERTER "OOO" CELL: 9 STAGE: 4 CONVE	126 U 1182	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23409	C85240	C337	CONVERTER 000	N/A	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23410	C85241	C337	CONVERTER "OOO" CELL: 2 UNIT: 6 STAGE	126 U 1156	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23411	C85242	C337	CONVERTER "OOO" CELL: 5.7 STAGE: 5 CON	N/A	40	28733	218733	480	455.69375	41182	12270	410	70	31898.5625
2	735	23412	C85243	C337	CONVERTER TYPE 000 INUT 6 CELL 7 STA	126U1118	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23413	C85244	C337	CONVERTER "OOO" CELL: 5 STAGE: 1 CONVE	126 U 1213	40	27880	228635	480	476.3229167	41182	13110	438	42	20005.5625
2	735	23414	C85245	C337	CONVERTER "OOO" CELL: 5 STAGE: 5 UNIT	126 U 1113	40	27880	228635	480	476.3229167	41182	13110	438	42	20005.5625
2	735	23415	C85246	C337	CONVERTER "OOO" CELL: 2 UNIT: 6 STAGE	126 U 1273	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23417	C85248	C337	CONVERTER "OOO" CELL: 8 UNIT: 3 STAGE	126 U 1259	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23418	C85249	C337	CONVERTER "OOO" CELL: 10 STAGE: 5 CONV	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23420	C85251	C337	CONVERTER "OOO" CELL: 5.2 STAGE: CONVE	126 U 1268	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23421	C85252	C337	CONVERTER "OOO" CELL: 10 STAGE: 3 CONV	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23422	C85253	C337	CONVERTER "000" CELL 5 UNIT 1 STAGE 1	126U1264	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23423	C85254	C337	CONVERTER "000" CELL 8 UNIT 6 STAGE 8	126U1007	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23424	C85255	C337	CONVERTER "000" CELL 6 STAGE 1 CONVERT	126U1214	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23425	C85256	C337	CONVERTER "000" CELL 8 STAGE 7 UNIT 6	126U1044	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23426	C85257	C337	CONVERTER "000" CELL 6.10 STAGE 3 CONV	N/A	40	29311	273077	480	568.9104167	41182	11700	391	89	50633.02708
2	735	23427	C85258	C337	CONVERTER "000" CELL 10 STAGE 4 CONVER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23428	C85259	C337	CONVERTER "000" CELL 10 STAGE 1 CONVER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23429	C85260	C337	CONVERTER "000" CELL 8 STAGE 3 UNIT 6	126U1207	40	19997	92673	480	0	41182	20880	697	0	0
2	735	23430	C85261	C337	CONVERTER "000" CELL 10 STAGE 7 CONVER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23431	C85262	C337	CONVERTER "000" CELL 5.8 STAGE 2 CONVE	126U1204	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23432	C82508	C337	CONVERTER "000" CELL 2 UNIT 6 STAGE 4	126U1224	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23433	C85263	C337	CONVERTER "000" CELL 2 UNIT 6 STAGE 1	126U1208	40	19997	40290	480	0	41182	20880	697	0	0
2	735	23434	C85264	C337	CONVERTER "000" CELL 9 STAGE 7 CONVERT	126U1271	40	19997	40340	480	0	41182	20880	697	0	0
2	735	23435	C85265	C337	CONVERTER "000" CELL 5.4 STAGE 6 CONVE	126U1229	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23436	C85266	C337	CONVERTER TYPE 000 CELL 8 UNIT 3 STA	126U1085	40	27759	217356	480	452.825	41182	13230	442	38	17207.35
2	735	23437	C85267	C337	CONVERTER "000" CELL:9 STAGE:2 CONVERT	126U1235	40	19997	92723	480	0	41182	20880	697	0	0
2	735	23439	C85269	C337	CONVERTER "000" CELL 6 STAGE 3 CONVERT	126U1166	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23444	C85274	C337	CONVERTER "000" CELL 6 STAGE 6 CONVERT	126U1190	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23446	C85276	C337	CONVERTER "000" CELL:9 STAGE:6. CONVER	126U1231	40	19997	92723	480	0	41182	20880	697	0	0
2	735	23447	C85277	C337	CONVERTER "000" CELL 8 STAGE 1 CONVERT	126U1180	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23448	C85278	C337	CONVERTER TYPE 000 CELL 6 STAGE 3 CON	126U1083	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23450	C85280	C337	CONVERTER TYPE 000 CELL 6 STAGE 1 CON	126U1181	40	19997	93654	480	0	41182	20880	697	0	0
2	735	23451	C85281	C337	CONVERTER "000" CELL 6 STAGE 7 CONVERT	126U1172	40	28184	206932	480	431.1083333	41182	12810	428	52	22417.63333
2	735	23454	C85284	C337	CONVERTER "000" CELL 5 UNIT 4 STAGE 6	126U1171	40	27880	228634	480	476.3208333	41182	13110	438	42	20005.475
2	735	23456	C85286	C337	CONVERTER "000" CELL 5.2 STAGE 4 CONVE	126U1193	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23457	C85287	C337	CONVERTER "000" CELL -5 STAGE 4 UNIT	126U1201	40	27880	228634	480	476.3208333	41182	13110	438	42	20005.475
2	735	23459	C85289	C337	CONVERTER TYPE "OOO" CELL: 5	126 U 1146	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23460	C85290	C337	CONVERTER TYPE 000 CELL 2.9 STAGE 7 C	126U1164	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23461	C85291	C337	CONVERTER "000" CELL 1.2 STAGE 7 CONVE	126U1163	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23462	C85292	C337	CONVERTER "000" CELL 1.2 STAGE 3 CONVE	126U1257	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23463	C85293	C337	CONVERTER "000" CELL 1.2 STAGE 6 CONVE	126U1130	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23465	C85295	C337	CONVERTER "000" CELL 1.2 STAGE 2 CONVE	126U1262	40	28763	218426	480	455.0541667	41182	12240	409	71	32308.84583
2	735	23467	C85297	C337	CONVERTER TYPE 000 CELL 2.9 STAGE 3 C	126U1140	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23468	C85298	C337	CONVERTER TYPE "000" CELL 5 STAGE CON	126U1197	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23469	C85299	C337	CONVERTER TYPE "000" CELL 5 STAGE CONV	126U1082	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23471	C85301	C337	CONVERTER TYPE 000 CELL 2.9 STAGE 6 C	126U1147	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23472	C85302	C337	CONVERTER TYPE "000" CELL 5 STAGE CON	126U1120	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23474	C85304	C337	CONVERTER TYPE 000 CELL 2.9 STAGE 2 C	126U1198	40	27210	238264	480	496.3833333	41182	13770	460	20	9927.666667
2	735	23477	C85307	C337	CONVERTER "000" CELL 10 STAGE 6 CONVER	N/A	40	28276	218251	480	454.6895833	41182	12720	425	55	25007.92708
2	735	23478	C85308	C337	CONVERTE3R TYPE "000" CELL 8 STAGE CO	126U1216	40	27575	244372	480	509.1083333	41182	13410	448	32	16291.46667
2	735	23481	C85311	C337	CONVERTER "000" CELL:5 STAGE:2 UNIT:4 CO	126 U 1174	40	27880	228326	480	475.6791667	41182	13110	438	42	19978.525
2	735	23483	C85313	C337	CONVERTER "000" CELL:10 STAGE:2 UNIT:6 C	126 U 407	40	19997	91006	480	0	41182	20880	697	0	0
2	735	23484	C85314	C337	CONVERTER TYPE 000 STAGE:5 CONVERTER 000	126 U 526	40	27941	217048	480	452.1833333	41182	13050	436	44	19896.06667
2	735	23502	C82346	C337	HEAT EXCHANGER TYPE DB432-H SIZE 12-120	MV 7202 2	20	19755	2500	240	0	41182	21120	705	0	0
2	735	23511	C82347	C337	HEAT EXCHANGER SHELL + TYPE BOOSTER STAT	MV 7202 1	20	19755	4912	240	0	41182	21120	705	0	0
2	735	23515	C82028	C337	HEAT EXCHANGER TYPE DB-432H SHELL + TUBE	MV 7205 1	20	19997	7311	240	0	41182	20880	697	0	0
2	735	23516	C82029	C337	HEAT EXCHANGER TYPE DB-432H SHELL + TUBE	MV 7205 2	20	19997	7313	240	0	41182	20880	697	0	0
2	735	23517	C82030	C337	HEAT EXCHANGER TYPE DB-432H SHELL + TUBE	MV 7205 4	20	19997	7313	240	0	41182	20880	697	0	0
2	735	23518	C82354	C337	HEAT EXCHANGER SIZE 15-120 MAX TEMP 280	MV 7677 12	20	19997	4543	240	0	41182	20880	697	0	0
2	735	23521	C78322	C337	HEAT EXCHANGER TYPE TU-U CELL #6 HEAT EX	NB 2505	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23522	C78270	C337	HEAT EXCHANGER TYPE TU-U CELL #8 HEAT EX	NB 2506	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23525	C78345	C337	HEAT EXCHANGER TYPE TU-U-13 CELL #3 HEAT	N B 2500	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23526	C78307	C337	HEAT EXCHANGER TYPE TU-U CELL #5 HEAT EX	N B 2508	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23528	C78271	C337	HEAT EXCHANGER TYPE TU-U CELL #9 HEAT EX	N B 2515	20	19755	23686	240	0	41182	21120	705	0	0
2	735	23540	C78293	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL 4	2530	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23541	C78360	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL 6	2531	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23543	C78296	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL 10	2519	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23552	C78359	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL 7	2539	20	19755	23685	240	0	41182	21120	705	0	0
2	735	23557	C78298	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2524	20	19755	23684	240	0	41182	21120	705	0	0
2	735	23561	C78313	C337	HEAT EXCHANGER SHELL + TUBE TYPE CELL	2610	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23563	C78354	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2613	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23566	C78279	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2622	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23567	C78278	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2607	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23568	C78371	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2603	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23570	C78320	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2611	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23571	C78311	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2625	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23572	C78312	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2624	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23573	C78285	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2623	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23574	C78286	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2619	20	19997	19284	240	0	41182	20880	697	0	0
2	735	23575	C78282	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2626	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23576	C78281	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2621	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23577	C78274	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2632	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23580	C78309	C337	HEAT EXCHANGER SHELL AND TUBE TYPE SHE	2765	20	19997	19026	240	0	41182	20880	697	0	0
2	735	23582	C78321	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2616	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23584	C78310	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2630	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23585	C78287	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2628	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23586	C78288	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2633	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23587	C78290	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2644	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23588	C78289	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2642	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23589	C78272	C337	HEAT EXCHANGER SHELL ADN TUBE TYPE CEL	2636	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23590	C78284	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2638	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23591	C78280	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2604	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23594	C78266	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2634	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23595	C78297	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2635	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23598	C78292	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2640	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23599	C78268	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2641	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23600	C78267	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2643	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23601	C78269	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2608	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23602	C78323	C337	HEAT EXCHANGER SHELL ADN TUBE TYPE CEL	2591	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23603	C78305	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2543	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23604	C78306	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2548	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23605	C78295	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2552	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23608	C78294	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2562	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23609	C78291	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2553	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23610	C78265	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2590	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23611	C78264	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2545	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23612	C78324	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2551	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23613	C78303	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2589	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23614	C78304	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2549	20	19997	23067	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23615	C78302	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2556	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23616	C78301	C337	HEAT EXCHANGER	2555	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23617	C78300	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2559	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23618	C78299	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2576	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23619	C78262	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2563	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23620	C78261	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2560	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23621	C78263	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2546	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23623	C79133	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2646	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23624	C78333	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CELL	2647	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23625	C78337	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2648	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23626	C81301	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2649	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23627	C78377	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2655	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23628	C78376	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2654	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23629	C78374	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2657	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23630	C78375	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2661	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23631	C78315	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2662	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23634	C78373	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2650	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23639	C78382	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2660	20	19997	19286	240	0	41182	20880	697	0	0
2	735	23641	C78381	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2659	20	19997	19285	240	0	41182	20880	697	0	0
2	735	23642	C78327	C337	HEAT EXCHANGER WP SHELL 400 TUBE 120 T	2542	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23643	C78343	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2564	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23644	C78342	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2566	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23657	C78308	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2575	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23662	C78325	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2550	20	19997	23067	240	0	41182	20880	697	0	0
2	735	23663	C78351	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2574	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23664	C78350	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2573	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23665	C78353	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	2581	20	19997	23066	240	0	41182	20880	697	0	0
2	735	23666	C78352	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2579	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23667	C78355	C337	HEAT EXCHANGER SHELL AND TUBE TYPE CEL	NB2593	20	19997	23065	240	0	41182	20880	697	0	0
2	735	23704	C79086	C337	COMPRESSOR AXIAL FLOW CELL 5.7 STAGE	N/A	40	28733	126284	480	263.0916667	41182	12270	410	70	18416.41667
2	735	23705	C79276	C337	COMPRESSOR AXIAL FLOW CELL 5.7 STAGE	N/A	40	28733	126283	480	263.0895833	41182	12270	410	70	18416.27083
2	735	23707	C79171	C337	COMPRESSOR AXIAL FLOW CELL 5.3 STAGE	N/A	40	28733	107801	480	224.5854167	41182	12270	410	70	15720.97917
2	735	23711	C79049	C337	COMPRESSOR AXIAL FLOW CELL 3 STAGE 7	N/A	40	28306	131879	480	274.7479167	41182	12690	424	56	15385.88333
2	735	23712	C79051	C337	COMPRESSOR AXIAL FLO	N/A	40	28306	131879	480	274.7479167	41182	12690	424	56	15385.88333
2	735	23716	C79097	C337	COMPRESSOR AXIAL FLOW CELL 1 STAGE 1	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23717	C79040	C337	COMPRESSOR AXIAL FLOW CELL 3.9 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23718	C79056	C337	COMPRESSOR AXIAL FLOW CELL 1 STAGE 2	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23719	C79244	C337	COMPRESSOR AXIAL FLOW CELL 3.9 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23720	C79309	C337	COMPRESSOR AXIAL FLOW CELL 1.2 STAGE	57B18703L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23722	C79241	C337	COMPRESSOR AXIAL FLOW CELL 5.7 STAGE	N/A	40	28733	126284	480	263.0916667	41182	12270	410	70	18416.41667
2	735	23724	C79279	C337	COMPRESSOR AXIAL FLOW CELL 3.1 STAGE	N/A	40	28337	150363	480	313.25625	41182	12660	423	57	17855.60625
2	735	23725	C79308	C337	COMPRESSOR AXIAL FLOW CELL 1.2 STAGE	57B18690R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23726	C78997	C337	COMPRESSOR AXIAL FLOW CELL 6.7 STAGE	57B18691R	40	29280	107801	480	224.5854167	41182	11730	392	88	19763.51667
2	735	23728	C79093	C337	COMPRESSOR AXIAL FLOW CELL 7 STAGE 4	N/A	40	28306	150362	480	313.2541667	41182	12690	424	56	17542.23333
2	735	23737	C79293	C337	COMPRESSOR AXIAL FLOW CELL 6.4 STAGE	57B18755R	40	28975	107801	480	224.5854167	41182	12030	402	78	17517.6625
2	735	23739	C79294	C337	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18761R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23742	C79225	C337	COMPRESSOR AXIAL FLOW CELL 5.7 STAGE	N/A	40	28733	126284	480	263.0916667	41182	12270	410	70	18416.41667
2	735	23743	C79000	C337	AXIAL FLOW COMPRESSOR CELL-2 STAGE-2 C	57B18760R	40	19997	59762	480	0	41182	20880	697	0	0
2	735	23745	C79039	C337	COMPRESSOR AXIAL FLOW CELL 3.9 STAGE	N/A	40	28337	131880	480	274.75	41182	12660	423	57	15660.75
2	735	23749	C79296	C337	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18779R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23750	C79364	C337	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18766L	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23759	C79104	C337	COMPRESSOR AXIAL FLOW CELL 3 STAGE 8	N/A	40	28306	131879	480	274.7479167	41182	12690	424	56	15385.88333
2	735	23760	C79295	C337	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18803R	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23762	C79141	C337	COMPRESSOR AXIAL FLOW CELL 9 STAGE 7	N/A	40	28276	150363	480	313.25625	41182	12720	425	55	17229.09375
2	735	23766	C79361	C337	COMPRESSOR AXIAL FLOW CELL 1.8 STAGE	57B18815L	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23772	C79053	C337	COMPRESSOR AXIAL FLOW CELL 1 STAGE 8	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23774	C78978	C337	COMPRESSOR AXIAL FLOW CELL 7 STAGE 1	N/A	40	28306	150362	480	313.2541667	41182	12690	424	56	17542.23333
2	735	23776	C79357	C337	COMPRESSOR AXIAL FLOW CELL 1.6 STAGE	57B18822L	40	29098	107801	480	224.5854167	41182	11910	398	82	18416.00417
2	735	23778	C79310	C337	COMPRESSOR AXIAL FLOW CELL 1.2 STAGE	57B18821L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23779	C79311	C337	COMPRESSOR AXIAL FLOW CELL 1 STAGE 3	57B18834L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23781	C79297	C337	COMPRESSOR AXIAL FLOW CELL 10 STAGE 2	N/A	40	28276	131880	480	274.75	41182	12720	425	55	15111.25
2	735	23782	C79306	C337	COMPRESSOR AXIAL FLOW CELL 1.2 STAGE	57B18804R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23787	C79446	C337	COMPRESSOR AXIAL FLOW CELL 1.10 STAGE	N/A	40	28337	86742	480	180.7125	41182	12660	423	57	10300.6125
2	735	23788	C79109	C337	COMPRESSOR AXIAL FLOW CELL 5.2 STAGE	57B18852R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	23789	C79426	C337	COMPRESSOR AXIAL FLOW CELL 6 STAGE 8	57B18850R	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	23790	C79125	C337	COMPRESSOR AXIAL FLOW CELL 4.1 STAGE	N/A	40	28521	118285	480	246.4270833	41182	12480	417	63	15524.90625
2	735	23791	C79042	C337	AXIAL FLOW COMPRESSOR CELL 2 UNIT 3 S	57B18862L	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	23792	C79031	C337	COMPRESSOR AXIAL FLOW CELL 8 UNIT 3	57B18861L	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	23793	C79402	C337	COMPRESSOR AXIAL FLOW CELL 6.4 STAGE	57B18863L	40	28975	107801	480	224.5854167	41182	12030	402	78	17517.6625
2	735	23794	C81030	C337	COMPRESSOR AXIAL FLOW CELL: 1.3 STAGE	57B18 864L	40	29829	107801	480	224.5854167	41182	11190	374	106	23806.05417
2	735	23795	C79131	C337	COMPRESSOR AXIAL FLOW CELL 6 STAGE COM	57B18874R	40	27575	94244	480	196.3416667	41182	13410	448	32	6282.933333
2	735	23796	C79430	C337	COMPRESSOR AXIAL FLOW CELL 6.4 STAGE	57B18873R	40	28975	107801	480	224.5854167	41182	12030	402	78	17517.6625

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23797	C79343	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B18 882L	40	27941	95128	480	198.1833333	41182	13050	436	44	8720.066667
2	735	23798	C79223	C337	COMPRESSOR AXIAL FLOW CELL 7 UNIT 2	57B18881L	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	23799	C79450	C337	COMPRESSOR AXIAL FLOW CELL 5 STAGE 5	N/A	40	28276	86742	480	180.7125	41182	12720	425	55	9939.1875
2	735	23800	C79292	C337	COMPRESSOR AXIAL FLOW CELL 7 UNIT 2	57B18876R	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	23801	C79210	C337	COMPRESSOR AXIAL FLOW CELL 8 STAGE COM	57B18883L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23802	C79150	C337	COMPRESSOR AXIAL FLOW CELL 9 STAGE COM	57B18884L	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23803	C79092	C337	COMPR AXIAL FLOW AXIAL FLOW COMPRESSOR	57B18 989R	40	28003	94235	480	196.3229167	41182	12990	434	46	9030.854167
2	735	23804	C79047	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 4	57B18 988L	40	28003	94235	480	196.3229167	41182	12990	434	46	9030.854167
2	735	23805	C79136	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE: C	57B18 996R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23806	C79249	C337	COMPRESSOR AXIAL FLOW ELL: 1.3 STAGE	57B18 1009L	40	29829	107802	480	224.5875	41182	11190	374	106	23806.275
2	735	23807	C79250	C337	COMPRESSOR AXIAL FLO	N/A	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	23808	C79137	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE: C	57B18 995R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23809	C79342	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B181011L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23810	C79194	C337	AXIAL FLOW COMPRESSOR INVENTORY 75 PAG	57B18 1012L	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23811	C79418	C337	AXIAL FLOW COMPRESSOR CELL: 10 UNIT: 6	57B18 1023R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23812	C79452	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1024R	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	23813	C81031	C337	AXIAL FLOW COMPRESSOR UNIT: 6 CELL: 2	57B18 1019R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23814	C79138	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE: C	57B18 1021R	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23815	C79291	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1020R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23817	C79429	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1045R	40	28975	107802	480	224.5875	41182	12030	402	78	17517.825
2	735	23818	C79331	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B181046R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23819	C79127	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1069L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23820	C79126	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1070L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23821	C79284	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	57B18 1109R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23822	C79266	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23823	C78993	C337	COMPRESSOR AXIAL FLO	N/A	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23824	C79283	C337	COMPRESSOR AXIAL FLO	N/A	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23825	C78995	C337	COMPRESSOR AXIAL FLOW CELL: 5 UNIT: 4	57B18 1113R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23826	C79151	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1101L	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23827	C79107	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 114R	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23828	C79209	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE;	57B18 1106R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23829	C79346	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23830	C79216	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1103L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23831	C79230	C337	COMPRESSOR AXIAL FLOW CELL: 3 UNIT: 2	57B18 1108L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23832	C79143	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1104R	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23833	C79016	C337	COMPRESSOR AXIAL FLOW CELL: 5 UNIT: 4	57B18 1123L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23834	C79229	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	57B18 1121L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23835	C79014	C337	COMPRESSOR AXIAL FLOW CELL: 5 UNIT: 4	57B18 1122L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23836	C79024	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 3	57B18 1107L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23837	C78964	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1134R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23838	C79108	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1136R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23839	C78961	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1135R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23840	C79431	C337	AXIAL FLOW COMPRESSOR INVENTORY 75 PAG	57B18 1133R	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23841	C79408	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1102L	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23842	C81299	C337	AXIAL FLOW COMPRESSOR INVENTORY 75 PAG	57B18 1124L	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23843	C79453	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1210R	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	23845	C79090	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 4	57B18 1211R	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	23846	C79415	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 3	57B18 1209R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23847	C79032	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1217L	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23848	C79207	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1219L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23849	C79201	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1221L	40	27606	94245	480	196.34375	41182	13380	447	33	6479.34375
2	735	23850	C79043	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1220L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23851	C79226	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE;	57B18 1223L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23852	C79206	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1224L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23853	C79422	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1233R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23854	C79323	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1235R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23855	C79420	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1234R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23856	C79227	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1222L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23857	C79046	C337	AXIAL FLOW COMPRESSOR CELL: 1 UNIT: 4	57B18 1245L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23858	C79228	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1246L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23859	C79288	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1259R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23860	C79286	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE;	57B18 1236R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23861	C79287	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1260R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23862	C79215	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1218L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23863	C79285	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1258R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23864	C78951	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE;	57B18 1257R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23865	C79214	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1247L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23866	C79213	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1248L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23867	C79202	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE;	57B18 1270L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23868	C79177	C337	COMPRESSOR AXIAL FLO	N/A	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23869	C78950	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1282R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23870	C78949	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1283R	40	27575	94245	480	196.34375	41182	13410	448	32	6283

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23871	C79019	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131881	480	274.7520833	41182	12630	422	58	15935.62083
2	735	23872	C78990	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131881	480	274.7520833	41182	12630	422	58	15935.62083
2	735	23874	C79073	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	150364	480	313.2583333	41182	12630	422	58	18168.98333
2	735	23875	C79020	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131881	480	274.7520833	41182	12630	422	58	15935.62083
2	735	23876	C79017	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131881	480	274.7520833	41182	12630	422	58	15935.62083
2	735	23878	C79023	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT:3	57B18 1290L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23879	C79045	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 3	57B18 1291L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23880	C79337	C337	AXIAL FLOW COMPRESSOR CELL-8 STAGE-8	57B181292L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23881	C79163	C337	AXIAL FLOW COMPRESSOR UNIT: 5 CELL: 1	57B18 1293L	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23882	C79396	C337	AXIAL FLOW COMPRESSOR UNIT: 6 CELL: 2	57B18 1294L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23883	C79221	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1295L	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23884	C79345	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23885	C79333	C337	COMPRESSOR-AXIAL FLOW CELL-8 STAGE-1	57B18 1328R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23886	C78971	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 3	57B18 1325R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23887	C79003	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23888	C79336	C337	COMPRESSOR-AXIAL FLOW CELL-8 STAGE-7	57B181330R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23889	C78988	C337	AXIAL FLOW COMPRESSOR CELL: 1 UNIT: 4	57B18 1332R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23890	C79167	C337	AXIAL FLOW COMPRESSOR UNIT: 5 CELL: 1	57B18 1335R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23891	C79159	C337	AXIAL FLOW COMPRESSOR UNIT: 5 CELL: 1	57B18 1338L	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23892	C79290	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1331R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	23893	C79327	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23894	C79078	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	23895	C79013	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1339L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23897	C81297	C337	COMPRESSOR AXIAL FLOW UNIT: 6 CELL: 2	57B18 1341L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23898	C79164	C337	COMPRESSORX AXIAL FLOW UNIT: 5 CELL:	57B18 1342L	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23899	C79433	C337	COMPRESSOR AXIAL FLOW UNIT: 6 CELL: 2	57B18 1333R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23900	C79116	C337	AXIAL FLOW COMPRESSOR INVENTORY 76 PAG	57B18 1354R	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23903	C78965	C337	AXIAL FLOW COMPRESSOR UNIT:3 CELL: 6	57B18 1352R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23904	C79077	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	23905	C79021	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 3	57B18 1344L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23906	C79388	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23907	C79410	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1347L	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23910	C81032	C337	AXIAL FLOW COMPRESSOR CELL: 1 UNIT: 4	57B18 1351R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23911	C79087	C337	AXIAL FLOW COMPRESSOR CELL: 6 UNIT: 4	57B18 1353R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23912	C79081	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23913	C79436	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23915	C79060	C337	AXIAL FLOW COMPRESSOR CELL: 2 UNIT: 4	57B18 1362L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	23917	C79059	C337	AXIAL FLOW COMPRESSOR CELL: 2 UNIT: 4	57B18 1363L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	23918	C78957	C337	AXIAL FLOW COMPRESSOR UNIT: 5 STAGE: 1	57B18 1355R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23919	C79369	C337	AXIAL FLOW COMPRESSOR INVENTORY 76 PAG	57B18 1348L	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23920	C79435	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23921	C79348	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23922	C79128	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1360R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23923	C79425	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1374R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23924	C79322	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23925	C79245	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23926	C79247	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE;	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23927	C79387	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23928	C79385	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE;	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23929	C79248	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23930	C79246	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23931	C79265	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23932	C79423	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1375R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23936	C79111	C337	COMPRESSOR AXIAL FLOW INVENTORY 76 PA	57B18 1378R	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23938	C79382	C337	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23939	C79095	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 4	57B18 1382L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	23940	C79439	C337	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23941	C79080	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	105228	480	219.225	41182	12720	425	55	12057.375
2	735	23942	C79451	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23943	C79072	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23945	C79381	C337	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23946	C79319	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23947	C79370	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23948	C79212	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1392L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	23949	C79380	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23950	C79449	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23951	C79318	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23952	C79320	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23953	C79314	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23954	C79313	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23955	C79386	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23956	C79315	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	23957	C79259	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1398R	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23958	C79260	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1401R	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23959	C79257	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1406R	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23960	C79417	C337	COMPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1400R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23961	C79256	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1388L	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23962	C79186	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1412L	40	27210	87203	480	181.6729167	41182	13770	460	20	3633.458333
2	735	23963	C79191	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1449R	40	27210	87203	480	181.6729167	41182	13770	460	20	3633.458333
2	735	23964	C79015	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 14092	40	27210	85115	480	177.3229167	41182	13770	460	20	3546.458333
2	735	23967	C79377	C337	AXIAL FLOW COMPRESSOR INVENTORY 80 PAG	57B18 1416L	40	19997	59763	480	0	41182	20880	697	0	0
2	735	23968	C79384	C337	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23969	C79350	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23970	C79399	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1414L	40	28975	107802	480	224.5875	41182	12030	402	78	17517.825
2	735	23971	C79317	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	23972	C79438	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	86742	480	180.7125	41182	12690	424	56	10119.9
2	735	23973	C78991	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23974	C78983	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 4	57B18 1411L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23975	C78982	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 4	57B18 1417L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23976	C79065	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1433L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23977	C79166	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 5	57B18 1423R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23978	C79085	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1422R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	23979	C78994	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1424R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	23980	C79162	C337	COMPRESSOR AXIAL FLOW UNIT: 5 CELL: 1	57B18 1418L	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23981	C79325	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	23982	C79178	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23983	C79115	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23985	C79334	C337	COMPRESSOR-AXIAL FLOW CELL-8 STAGE3 U	57B181430R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23986	C79074	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	23988	C79075	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131881	480	274.7520833	41182	12720	425	55	15111.36458
2	735	23989	C78967	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1429R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23990	C79432	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 6	57B18 1447R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23991	C79428	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 6	57B18 1432R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23992	C79398	C337	COMPRESSOR AXIAL FLOW CELL: 2 STAGE:	57B18 1443L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23993	C79397	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 6	57B18 1444L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	23994	C79378	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	23995	C79025	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1439L	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	23996	C79413	C337	COMPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1442L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23997	C79267	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	23998	C79335	C337	COMPRESSOR-AXIAL FLOW CELL-8 STAGE 5	57B181446R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	23999	C79395	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131881	480	274.7520833	41182	12630	422	58	15935.62083
2	735	24000	C79338	C337	AXIAL FLOW COMPRESSOR CELL 8 STAGE 6	57B181438L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	24001	C79340	C337	COMPRESSOR-AXIAL FLOW CELL 8 STAGE 2	57B18 1434L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	24002	C79339	C337	COMPRESSOR-AXIAL FLOW CELL 8 STAGE 4	57B181435L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	24003	C78968	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1428R	40	27941	94285	480	196.4270833	41182	13050	436	44	8642.791667
2	735	24004	C79409	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1419L	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	24005	C78970	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 3	57B18 1445R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	24006	C79412	C337	COMOPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1458L	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	24007	C78969	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	57B18 1448R	40	27880	95085	480	198.09375	41182	13110	438	42	8319.9375
2	735	24008	C78972	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 3	57B18 1451R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	24009	C79203	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE:	57B18 1460L	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	24010	C79184	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1449R	40	27210	87203	480	181.6729167	41182	13770	460	20	3633.458333
2	735	24013	C79004	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24014	C79445	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	150364	480	313.2583333	41182	12720	425	55	17229.20833
2	735	24015	C79231	C337	COMPRESSOR AXIAL FLOW CELL: 3 UNIT: 2	57B18 1462L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	24016	C78976	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1450R	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	24017	C79084	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24018	C79002	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24019	C79007	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	117178	480	244.1208333	41182	12810	428	52	12694.28333
2	735	24020	C79349	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24021	C79281	C337	COMPRESSOR AXIAL FLOW CELL: 3 UNIT: 2	57B18 1472R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	24022	C79282	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	57B18 1455R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	24023	C80923	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1454R	40	27210	61366	480	127.8458333	41182	13770	460	20	2556.916667
2	735	24024	C79400	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1463L	40	27210	61366	480	127.8458333	41182	13770	460	20	2556.916667
2	735	24025	C79255	C337	COMPRESSOR AXIAL FLOW CELL: 5 UNIT: 4	57B18 1465L	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	24026	C79351	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083
2	735	24027	C79041	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 4	57B18 1468L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	24028	C79373	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1467L	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24029	C79427	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 14477R	40	28975	107802	480	224.5875	41182	12030	402	78	17517.825
2	735	24030	C79375	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1481L	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24031	C79176	C337	COMPRESSOR AXIAL FLOW CELL: 5.5. STAG	N/A	40	28733	107802	480	224.5875	41182	12270	410	70	15721.125
2	735	24032	C79332	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 6	57B18 1470R	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	24033	C79421	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1471R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	24034	C79321	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86743	480	180.7145833	41182	12720	425	55	9939.302083

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	24035	C79344	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B181482L	40	27941	95129	480	198.1854167	41182	13050	436	44	8720.158333
2	735	24036	C79179	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE;	57B18 1478R	40	27575	94245	480	196.34375	41182	13410	448	32	6283
2	735	24037	C81298	C337	COMPORESSOR AXIAL FLOW INVENTORY #79	57B18 1493R	40	19997	59763	480	0	41182	20880	697	0	0
2	735	24038	C79454	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1494R	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24039	C79401	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1483L	40	28975	107802	480	224.5875	41182	12030	402	78	17517.825
2	735	24040	C79273	C337	COMPRESSOR AXIAL FLOW CELL: 5.2 STAGE	57B18 1480R	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24041	C79455	C337	COMPRESSOR AXIAL FLO	57B18 1479R	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24042	C78996	C337	COMPRESSOR AXIAL FLOW CELL: 5 UNIT: 4	57B18 1476R	40	27880	94241	480	196.3354167	41182	13110	438	42	8246.0875
2	735	24043	C79374	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1484L	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24044	C79376	C337	COMPRESSOR AXIAL FLOW CELL: 1.7 STAGE	57B18 1485L	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24045	C78962	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	58B18 1475R	40	27759	94284	480	196.425	41182	13230	442	38	7464.15
2	735	24046	C79419	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1495R	40	28184	96423	480	200.88125	41182	12810	428	52	10445.825
2	735	24047	C79173	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107802	480	224.5875	41182	12270	410	70	15721.125
2	735	24048	C79174	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107802	480	224.5875	41182	12270	410	70	15721.125
2	735	24049	C79114	C337	COMPRESSOR AXIAL FLOW CELL: 3 UNIT: 4	57B18 1496R	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	24050	C79112	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 4	57B18 1501R	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	24051	C79094	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 4	57B18 1487L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	24052	C79069	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24053	C79070	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98695	480	205.6145833	41182	12810	428	52	10691.95833
2	735	24054	C79383	C337	COMPRESSOR AXIAL FLOW CELL: 1.10 STAG	N/A	40	28337	86743	480	180.7145833	41182	12660	423	57	10300.73125
2	735	24055	C78977	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1510L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	24056	C79240	C337	COMPRESSOR AXIAL FLOW CELL: 5.2 STAGE	57B18 1488L	40	28763	107802	480	224.5875	41182	12240	409	71	15945.7125
2	735	24057	C79175	C337	COMPRESSOR AXIAL FLOW CELL: 5.5. STAG	N/A	40	28733	107802	480	224.5875	41182	12270	410	70	15721.125
2	735	24058	C79061	C337	AXIAL FLOW COMPRESSOR CELL: 4 UNIT: 4	57B18 1513L	40	28003	94285	480	196.4270833	41182	12990	434	46	9035.645833
2	735	24059	C79048	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 4	57B18 1529L	40	28003	94283	480	196.4229167	41182	12990	434	46	9035.454167
2	735	24060	C79035	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98693	480	205.6104167	41182	12810	428	52	10691.74167
2	735	24061	C79063	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 4	57B18 1512L	40	28003	94283	480	196.4229167	41182	12990	434	46	9035.454167
2	735	24062	C79119	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1518R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24063	C78985	C337	COMPRESSOR AXIAL FLOW INVENTORY 79 SH	57B18 1523R	40	19997	59761	480	0	41182	20880	697	0	0
2	735	24064	C79118	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1522R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24065	C79262	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1521R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24066	C79447	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	150362	480	313.2541667	41182	12630	422	58	18168.74167
2	735	24067	C79182	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1524R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24068	C79196	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107804	480	224.5916667	41182	12270	410	70	15721.41667
2	735	24069	C79057	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107800	480	224.5833333	41182	12270	410	70	15720.83333
2	735	24070	C79193	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107800	480	224.5833333	41182	12270	410	70	15720.83333
2	735	24071	C79183	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1543R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24072	C79117	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1541R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24073	C79001	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1527R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24074	C79261	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1547R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24075	C79263	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1548R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24076	C79224	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1531L	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	24077	C79366	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1532L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24078	C79181	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1544R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24079	C79275	C337	COMPRESSOR AXIAL FLOW CELL: 5.2 STAGE	57B18 1528R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24080	C79274	C337	COMPRESSOR AXIAL FLOW CELL: 5.2 STAGE	57B18 1542R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24081	C79120	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1545R	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24082	C79237	C337	COMPRESSOR AXIAL FLOW CELL: 5.2 STAGE	57B18 1534L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24083	C79123	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1525R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24084	C79365	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1535L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24085	C79367	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1536L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24086	C79195	C337	COMPRESSOR AXIAL FLOW CELL: 5.5 STAGE	N/A	40	28733	107800	480	224.5833333	41182	12270	410	70	15720.83333
2	735	24087	C79219	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1538L	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24088	C79005	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1537L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24089	C79006	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	N/A	40	28184	117176	480	244.1166667	41182	12810	428	52	12694.06667
2	735	24090	C79122	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1549R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24091	C79124	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1550R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24092	C79121	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1517R	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24093	C79252	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1554L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24094	C79251	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1539L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24095	C79352	C337	COMPRESSOR AXIAL FLOW CEll; 4 STAGE:	57B18 1555L	40	27575	94244	480	196.3416667	41182	13410	448	32	6282.933333
2	735	24096	C79264	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1546R	40	27210	61365	480	127.84375	41182	13770	460	20	2556.875
2	735	24097	C79416	C337	COMPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1566R	40	27880	95084	480	198.0916667	41182	13110	438	42	8319.85
2	735	24098	C79190	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1562L	40	27210	87201	480	181.66875	41182	13770	460	20	3633.375
2	735	24099	C79044	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	57B18 1560L	40	27575	94244	480	196.3416667	41182	13410	448	32	6282.933333
2	735	24100	C79218	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1561L	40	27210	87202	480	181.6708333	41182	13770	460	20	3633.416667
2	735	24101	C79189	C337	COMPRESSOR AXIAL FLOW CELL: 2.9 STAGE	57B18 1559L	40	27210	87202	480	181.6708333	41182	13770	460	20	3633.416667
2	735	24102	C79368	C337	COMPRESSOR AXIAL FLOW CELL: 5.4 STAGE	57B18 1556L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24103	C79239	C337	COMPRESSOR AXIAL FLOW CELL: 5.8 STAGE	57B18 1557L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24104	C79238	C337	COMPRESSOR AXIAL FLOW CELL: 5.1 STAGE	57B18 1509L	40	28763	107800	480	224.5833333	41182	12240	409	71	15945.41667
2	735	24105	C79188	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1563L	40	27210	87202	480	181.6708333	41182	13770	460	20	3633.416667
2	735	24106	C78975	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1569R	40	27850	94284	480	196.425	41182	13140	439	41	8053.425

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	24107	C79448	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86742	480	180.7125	41182	12720	425	55	9939.1875
2	735	24108	C78992	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1526R	40	27210	79848	480	166.35	41182	13770	460	20	3327
2	735	24109	C79187	C337	COMPRESSOR AXIAL FLOW CELL: 5.9 STAGE	57B18 1580L	40	27210	87202	480	181.6708333	41182	13770	460	20	3633.416667
2	735	24110	C79371	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1579L	40	27210	61365	480	127.84375	41182	13770	460	20	2556.875
2	735	24111	C79407	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1564L	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	24112	C79028	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1558L	40	27210	61365	480	127.84375	41182	13770	460	20	2556.875
2	735	24113	C79008	C337	COMPRESSOR AXIAL FLOW CELL: 6.4 STAGE	57B18 1553L	40	27210	61365	480	127.84375	41182	13770	460	20	2556.875
2	735	24114	C79091	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 4	57B18 1520R	40	28003	94284	480	196.425	41182	12990	434	46	9035.55
2	735	24115	C79105	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24116	C79089	C337	COMPRESSOR AXIAL FLOW CELL: 4 UNIT: 4	57B18 1573R	40	28003	94284	480	196.425	41182	12990	434	46	9035.55
2	735	24117	C78974	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1574R	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	24119	C78980	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1581L	40	27850	94283	480	196.4229167	41182	13140	439	41	8053.339583
2	735	24120	C78979	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1508L	40	27850	94283	480	196.4229167	41182	13140	439	41	8053.339583
2	735	24121	C79168	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 5	57B18 1575R	40	27941	94284	480	196.425	41182	13050	436	44	8642.7
2	735	24122	C79134	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE:	57B18 1590R	40	27575	94244	480	196.3416667	41182	13410	448	32	6282.933333
2	735	24123	C79083	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24125	C79424	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1504R	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	24126	C78960	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24127	C79165	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24128	C79106	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24129	C79411	C337	COMPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1582L	40	27880	95084	480	198.0916667	41182	13110	438	42	8319.85
2	735	24130	C79379	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28276	86742	480	180.7125	41182	12720	425	55	9939.1875
2	735	24132	C79071	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24133	C79076	C337	COMPRESSOR AXIAL FLOW INVENTORY 77 PA	57B18 1584L	40	19997	59762	480	0	41182	20880	697	0	0
2	735	24134	C79018	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	105225	480	219.21875	41182	12720	425	55	12057.03125
2	735	24135	C79034	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24136	C79036	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24137	C79341	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B181511L	40	27941	95128	480	198.1833333	41182	13050	436	44	8720.066667
2	735	24138	C78987	C337	COMPR AXIAL FLOW	N/A	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	24139	C79082	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 4	57B18 1591R	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24140	C78989	C337	COMPRESSOR AXIAL FLOW CELL: 4.3 STAGE	N/A	40	28368	131880	480	274.75	41182	12630	422	58	15935.5
2	735	24141	C78966	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1565R	40	27941	94284	480	196.425	41182	13050	436	44	8642.7
2	735	24142	C79268	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24144	C79434	C337	COMPRESSOR AXIAL FLOW INVENTORY 77 PA	57B18 1595R	40	19997	59762	480	0	41182	20880	697	0	0
2	735	24145	C79033	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28184	98694	480	205.6125	41182	12810	428	52	10691.85
2	735	24146	C79066	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1602L	40	27850	94285	480	196.4270833	41182	13140	439	41	8053.510417
2	735	24147	C79326	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96421	480	200.8770833	41182	12810	428	52	10445.60833
2	735	24148	C79405	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1587L	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	24149	C79404	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1605L	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	24150	C79403	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1604L	40	28184	96422	480	200.8791667	41182	12810	428	52	10445.71667
2	735	24151	C79027	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1588L	40	27941	94284	480	196.425	41182	13050	436	44	8642.7
2	735	24152	C79026	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1607L	40	27941	94284	480	196.425	41182	13050	436	44	8642.7
2	735	24153	C79316	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 3	57B18 1603L	40	27941	94284	480	196.425	41182	13050	436	44	8642.7
2	735	24154	C78984	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 4	57B18 1625L	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	24155	C79079	C337	COMPRESSOR AXIAL FLOW CELL: 10 STAGE:	N/A	40	28276	131879	480	274.7479167	41182	12720	425	55	15111.13542
2	735	24156	C79330	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B18 1570R	40	27941	95127	480	198.18125	41182	13050	436	44	8719.975
2	735	24157	C79113	C337	COMPRESSOR AXIAL FLOW INVENTORY 77 PA	57B18 1615R	40	19997	59761	480	0	41182	20880	697	0	0
2	735	24158	C79324	C337	COMPRESSOR AXIAL FLOW CELL: 3 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24159	C79289	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1619R	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	24162	C79110	C337	COMPRESSOR AXIAL FLOW CELL: 2 UNIT: 3	57B18 1613R	40	27850	94283	480	196.4229167	41182	13140	439	41	8053.339583
2	735	24163	C79329	C337	AXIAL FLOW COMPRESSOR UNIT 6 CELL 7 S	57B181614R	40	27941	95127	480	198.18125	41182	13050	436	44	8719.975
2	735	24164	C79328	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96421	480	200.8770833	41182	12810	428	52	10445.60833
2	735	24165	C79129	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1597R	40	27575	94243	480	196.3395833	41182	13410	448	32	6282.866667
2	735	24167	C79208	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1606L	40	27575	94243	480	196.3395833	41182	13410	448	32	6282.866667
2	735	24168	C79067	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1505L	40	27850	94284	480	196.425	41182	13140	439	41	8053.425
2	735	24172	C79192	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1608L	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	24174	C79406	C337	COMPRESSOR AXIAL FLOW CELL: 6 STAGE:	57B18 1632L	40	28184	96421	480	200.8770833	41182	12810	428	52	10445.60833
2	735	24175	C78986	C337	COMPRESSOR AXIAL FLOW CELL: 1 UNIT: 4	57B18 1617R	40	27850	88990	480	185.3958333	41182	13140	439	41	7601.229167
2	735	24176	C79135	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE:	57B18 1620R	40	27575	88950	480	185.3125	41182	13410	448	32	5930
2	735	24177	C79347	C337	COMPRESSOR AXIAL FLOW CELL: 5 STAGE:	N/A	40	28184	96421	480	200.8770833	41182	12810	428	52	10445.60833
2	735	24178	C79254	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1611L	40	27210	85113	480	177.31875	41182	13770	460	20	3546.375
2	735	24180	C79253	C337	COMPRESSOR AXIAL FLOW CELL: 5.10 STAG	57B18 1612L	40	27210	85113	480	177.31875	41182	13770	460	20	3546.375
2	735	24181	C79030	C337	COMPRESSOR AXIAL FLOW CELL: 8 UNIT: 3	57B18 1490L	40	27759	94283	480	196.4229167	41182	13230	442	38	7464.070833
2	735	24183	C79222	C337	COMPRESSOR AXIAL FLOW CELL: 7 UNIT: 2	57B18 1626L	40	27759	88990	480	185.3958333	41182	13230	442	38	7045.041667
2	735	24184	C79204	C337	COMPRESSOR AXIAL FLOW CELL: 4 STAGE:	57B18 1627L	40	27575	88950	480	185.3125	41182	13410	448	32	5930
2	735	24186	C79372	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28276	86741	480	180.7104167	41182	12720	425	55	9939.072917
2	735	24187	C79437	C337	COMPRESSOR AXIAL FLOW CELL: 1 STAGE:	N/A	40	28306	81447	480	169.68125	41182	12690	424	56	9502.15
2	735	24189	C79211	C337	COMPRESSOR AXIAL FLOW CELL: 8 STAGE:	57B18 1731L	40	27575	88950	480	185.3125	41182	13410	448	32	5930
2	735	24190	C79140	C337	COMPRESSOR AXIAL FLOW CELL: 9 STAGE:	57B18 1733R	40	27606	88950	480	185.3125	41182	13380	447	33	6115.3125
2	735	24191	C79232	C337	COMPRESSOR AXIAL FLOW CELL: 3 UNIT: 2	57B18 1732L	40	27880	88946	480	185.3041667	41182	13110	438	42	7782.775
2	735	24192	C79414	C337	COMPRESSOR AXIAL FLOW CELL: 10 UNIT:	57B18 1730L	40	27880	89790	480	187.0625	41182	13110	438	42	7856.625
2	735	24776	C79147	C337	MOTOR ELECTRIC 950/135 HP 4160 VOLTS	1S 50P 651	20	19997	19629	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	24888	C80913	C337	PUMP VACUUM SPECIAL BRONZE 200 CFM T	12807	15	19755	10017	180	0	41182	21120	705	0	0
2	735	24890	C80914	C337	PUMP CACUUM SPECIAL BRONZE 200 CFM TY	12806	15	19755	10017	180	0	41182	21120	705	0	0
2	735	24900	C80912	C337	PUMP VACUUM 200 CFM TYPE DVM 12814 I	12808	15	19755	10019	180	0	41182	21120	705	0	0
2	735	25936	C79393	C337	MOTOR ELECTRIC 500 HP TYPE C.S.P. 3	3S 13B 6689	20	19997	11873	240	0	41182	20880	697	0	0
2	735	27644	C79389	C337	MOTOR ELECTRIC 500 HP LIFELINE TYPE	2S13B6689	20	19997	12491	240	0	41182	20880	697	0	0
2	735	27645	C79391	C337	MOTOR ELECTRIC 500 HP LIFELINE TYPE	1S13B6689	20	19997	12491	240	0	41182	20880	697	0	0
2	735	27646	C76386	C337	MOTOR ELECTRIC 700 HP 4160 VOLTS 3 P	3S50P650	20	19997	13693	240	0	41182	20880	697	0	0
2	735	27647	C76385	C337	MOTOR ELECTRIC 700 HP 4160 VOLTS 3 P	1S50P650	20	19997	13694	240	0	41182	20880	697	0	0
2	735	27649	C77431	C337	SUPPLY FAN DESIGN 10 ARR 3-1X 91500 CF	9A3395618	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27651	C77433	C337	SUPPLY FAN DESIGN 10 ARR 3-1X 91 500 C	9A3395617	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27653	C77437	C337	SUPPLY FAN DESIGN 10 ARR 3-1X 91 500 C	9A3395623	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27655	C77439	C337	SUPPLY FAN DESIGN 10 ARR 3-1X 91 500 C	9A3395622	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27657	C77441	C337	SUPPLY FAN DESIGN 10 ARR 3-1X 91 500 C	9A3395616	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27659	C77407	C337	SUPPLY FAN DESIGN 10-ARR 3-IX 91 500 C	9A3395625	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27661	C77405	C337	SUPPLY FAN DESIGN 10 ARR 3-IX 91 500 C	9A3395624	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27683	C82251	C337	LUBE OIL COOLER FOR LUBE OIL SYSTEM TYP	H12607	20	19997	11705	240	0	41182	20880	697	0	0
2	735	27684	C81300	C337	LUBE OIL GRAVITY TANK MAX WP 15 PSI MA	BTC#X68632	40	19997	5248	480	0	41182	20880	697	0	0
2	735	27685	C82348	C337	BATTERY CHARGER PHANO ELECTRIC CR-750	GEH1495	10	19997	3883	120	0	41182	20880	697	0	0
2	735	27776	C80919	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935252	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27777	C80920	C337	SURGE DRUM MAX UP 16 TO VAC MAX TEMP 2	935243	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27778	C80921	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935253	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27779	C80982	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935254	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27780	C80983	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935245	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27781	C80984	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935246	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27782	C80985	C337	SURGE DRUM MAX UP 16 TO VAC MAX TEMP 2	935259	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27783	C80986	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935257	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27784	C80987	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935258	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27785	C80988	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	9893	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27786	C80989	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935260	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27787	C80990	C337	SURGE DRUM MAX UP 16 TO VAC MAX TEMP 2	935255	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27788	C80991	C337	SURGE DRUM MAX UP 16 TO VAC MAX TEMP 2	935256	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27789	C80992	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935241	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27790	C80993	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935249	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27791	C80994	C337	SURGE DRUM MAX UP 16 TO VAC MAX TEMP 2	935251	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27792	C80995	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935250	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27793	C80996	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935247	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27794	C80997	C337	SURGE DRUM MAX WP 16 TO VAC MAX TEMP 2	935244	40	19997	6565	480	0	41182	20880	697	0	0
2	735	27795	C80998	C337	SURGE DRUM MAX UP TO VAC MAX TEMP 200	935242	40	19997	6566	480	0	41182	20880	697	0	0
2	735	27796	C80908	C337	HOLDING DRUM SIZE 5' X 14 1/2 TNK HOLD	93535	40	19997	5137	480	0	41182	20880	697	0	0
2	735	27797	C80909	C337	HOLDING DRUM SIZE 5' X 14 1/2' TANK HOL	93536	40	19997	5138	480	0	41182	20880	697	0	0
2	735	27798	C80910	C337	HOLDING DRUM SIZE 5' X 14 1/2' TNK HOLD	93537	40	19997	5137	480	0	41182	20880	697	0	0
2	735	27799	C80911	C337	HOLDING DRUM SIZE 5' X 14 1/2' TNK HOLD	76240918	40	19997	5139	480	0	41182	20880	697	0	0
2	735	27801	C79148	C337	GEAR INCREASER 950 HP GEAR 1781 RPM P	18274	20	19997	5742	240	0	41182	20880	697	0	0
2	735	27802	C76387	C337	MOTOR ELECTRIC DUAL HP (950/135) 4160	4S50P651	20	19997	20418	240	0	41182	20880	697	0	0
2	735	27804	C79144	C337	MOTOR ELECTRIC DUAL HP (950/135) 4160	2S50P651	20	19997	20419	240	0	41182	20880	697	0	0
2	735	27806	C79152	C337	MOTOR ELECTRIC DUAL HP (950/135) 4160	3S50P651	20	19997	20419	240	0	41182	20880	697	0	0
2	735	27812	C77450	C337	FAN SUPPLY WEST	N/A	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27814	C77446	C337	SUPPLY FAN V-BELT STURTEVANT SILENTVAN	9A339562	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27816	C77445	C337	SUPPLY FAN V-BELT STURTEVANT SILENTVAN	9A339569	20	19997	4160	240	0	41182	20880	697	0	0
2	735	27818	C77443	C337	SUPPLY FAN V-BELT STURTEVANT SILENTVAN	9A3395611	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27820	C77482	C337	SUPPLY FAN V-BELT STURTEVANT SILVENTVA	9A3395628	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27822	C77486	C337	SUPPLY FAN V-BELT STURTEVANT SILVENTVA	9A3395626	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27824	C77490	C337	AIR CONDITIONING UNIT MODEL 40RR016520-	L895380	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27826	C77492	C337	SUPPLY FAN V-BELT STURTEVANT SILENTVAN	9A3385636	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27828	C77494	C337	SUPPLY FAN V-BELT STURTEVANT SILENTBAN	9A3395627	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27878	C82246	C337	LUBE OIL COOLER TYPE FL SIZE 20" X 127	H12607	20	19997	11675	240	0	41182	20880	697	0	0
2	735	27879	C77663	C337	LUBE OIL GRAVITY TANK MAX WP 15 PSI RA	HSBF771	40	19997	5248	480	0	41182	20880	697	0	0
2	735	27880	C82349	C337	BATTERY CHARGER 3 PH 60 CYCLES 25 AMP	GEH1495	10	19997	3883	120	0	41182	20880	697	0	0
2	735	27887	C80903	C337	FREON DRAIN TANK MAX. WORKING PRESSURE	N.B. 2067	40	19997	16412	480	0	41182	20880	697	0	0
2	735	27888	C80902	C337	FREON DRAIN TANK MAX. WORKING PRESSURE	N.B. 2072	40	19997	16412	480	0	41182	20880	697	0	0
2	735	27935	C77508	C337	SUPPLY FAN STURTEVENT SILENT VANE V BE	9A 33956 60	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27937	C77504	C337	SUPPLY FAN STURTEVANT SILENT VANE V BE	9A 33956 38	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27939	C77500	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 41	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27941	C77496	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 48	20	19997	4160	240	0	41182	20880	697	0	0
2	735	27943	C77498	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 39	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27945	C77534	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 50	20	19997	4160	240	0	41182	20880	697	0	0
2	735	27947	C77530	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 47	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27949	C77528	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 49	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27951	C77526	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 40	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27953	C77524	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 42	20	19997	4161	240	0	41182	20880	697	0	0
2	735	27955	C77562	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 46	20	19997	4160	240	0	41182	20880	697	0	0
2	735	27957	C77564	C337	SUPPLY FAN STURTEVANT SILVENT VANE V B	9A 33956 44	20	19997	4160	240	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	27969	C82247	C337	LUBE OIL COOLER TUBE 25 X 168 SIZE U BE	H 12278	20	19997	11705	240	0	41182	20880	697	0	0
2	735	27970	C77662	C337	LUBE OIL GRAVITY TANK 7/16" THICK 114"	HSB F-774	40	19997	5248	480	0	41182	20880	697	0	0
2	735	27971	C82350	C337	BATTERY CHARGER CR7501K114D15 AC RATIN	GEH 1495	10	19997	3882	120	0	41182	20880	697	0	0
2	735	27998	C81008	C337	CRANE P & H 15 TON	N/A	30	19997	24070	360	0	41182	20880	697	0	0
2	735	28002	C81010	C337	CRAN E 15 TON CAPACITY INVENTORY #78 S	CH 14964 B	30	19997	24071	360	0	41182	20880	697	0	0
2	735	28019	C77411	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	7 3	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28021	C77415	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	7 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28023	C77417	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	7 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28025	C77419	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	6 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28027	C77421	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	6 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28029	C77424	C337	SUPPLY FAN STURTEVANT SILENT VAN E DESI	6 3	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28031	C77427	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	6 4	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28033	C77466	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	5 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28035	C77464	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	5 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28037	C77462	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	5 3	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28039	C77460	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	5 4	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28041	C77456	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	5 5	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28043	C77468	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	4 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28045	C77470	C337	SUPPLY FAN STURTEVANT SILENT VAN E DESI	4 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28047	C77472	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	4 3	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28049	C77476	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	4 4	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28051	C77480	C337	SUPPLY FAN STURTEVANT VANE DESIGN 10-A	4 5	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28063	C82250	C337	LUBE OIL COOLER TYPE U-BEND SIZE 25 X	H 12278	20	19997	11705	240	0	41182	20880	697	0	0
2	735	28064	C82353	C337	BATTERY CHARGER PHANO AC RATING 220/44	GEH 1495	10	19997	3882	120	0	41182	20880	697	0	0
2	735	28065	C77665	C337	LUBE OIL GRAVITY TANK STEEL MAX. AWP 1	HSB# F 773	40	19997	5248	480	0	41182	20880	697	0	0
2	735	28076	C82249	C337	LUBE OIL COOLER TYPE F1. HEAD ISZE 20 X	H 12607	20	19997	11705	240	0	41182	20880	697	0	0
2	735	28077	C82352	C337	BATTERY CHARGER PHANO 3 PHASE 60 CYCL	GEH 1495	10	19997	3883	120	0	41182	20880	697	0	0
2	735	28078	C77664	C337	LUBE OIL GRAVITY TANK SUPPLY STEEL MA	HSB# F 776	40	19997	5248	480	0	41182	20880	697	0	0
2	735	28159	C81012	C337	CRAN E 15 TON CAPACITY INVENTORY 78 SH	CH14970	30	19997	24071	360	0	41182	20880	697	0	0
2	735	28163	C81014	C337	CRANE 15 TON CAPACITY INVENTORY 78 SH	CH14971	30	19997	24071	360	0	41182	20880	697	0	0
2	735	28167	C81016	C337	CRAN E 15 TON CAPACITY INVENTORY 78 SH	CH14972	30	19997	24071	360	0	41182	20880	697	0	0
2	735	28180	C80940	C337	CRAN E SHAW-BOX 23 TON CAPACITY 93' SP	30142	30	19997	55202	360	0	41182	20880	697	0	0
2	735	28184	C81025	C337	CRANE SHAW-BOX 35 TON CAPACITY (UPRATE	N/A	30	19997	44813	360	0	41182	20880	697	0	0
2	735	28188	C81026	C337	CRANE SHAW-BOX 35 TON CAPACITY (UPRATE	N/A	30	19997	44814	360	0	41182	20880	697	0	0
2	735	28192	C81020	C337	CRANE SHAW-BOX 35 TON CAPACITY 59' SP	N/A	30	19997	42737	360	0	41182	20880	697	0	0
2	735	28196	C81022	C337	CRANE SHAW-BOX 35 TON CAPACITY 59' SP	N/A	30	19997	42737	360	0	41182	20880	697	0	0
2	735	28200	C81024	C337	CRANE SHAW-BOX 35 TON CAPACITY 59' SP	N/A	30	19997	42738	360	0	41182	20880	697	0	0
2	735	28204	C81018	C337	CRANE 15 TON CAPACITY INVENTORY 78 SH	CH14973	30	19997	24070	360	0	41182	20880	697	0	0
2	735	28208	C81019	C337	CRANE 15 TON CAPACITY INVENTORY 78 SH	CH14966	30	19997	24070	360	0	41182	20880	697	0	0
2	735	28212	C81021	C337	CRANE 15 TON CAPACITY INVENTORY 78 SHE	CH14969	30	19997	24071	360	0	41182	20880	697	0	0
2	735	28216	C81023	C337	CRANE 15 TON CAPACITY INVENTORY 78 SH	CH14967	30	19997	24070	360	0	41182	20880	697	0	0
2	735	28220	C81027	C337	CRANE 15 TON CAPACITY INVENTORY 78 SH	CH14968	30	19997	24070	360	0	41182	20880	697	0	0
2	735	28224	C81017	C337	CRANE 26 TON CAPACITY (UPRATED FROM 23	N/A	30	19997	58661	360	0	41182	20880	697	0	0
2	735	28228	C81015	C337	CRANE 36 TON (UPRATED FROM 23 TON) INV	N/A	30	19997	57246	360	0	41182	20880	697	0	0
2	501	28256	C82158	C337	PNEUMATIC TUBE SYSTEM CONSISTING OF: 2 R	N/A	25	19936	3869	300	0	41182	20940	699	0	0
2	735	28283	C77522	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28285	C77520	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28287	C77518	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 3	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28289	C77516	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 4	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28291	C77512	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 5	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28293	C77502	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	3 6	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28295	C77550	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 1	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28297	C77548	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28299	C77546	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 3	20	19997	4160	240	0	41182	20880	697	0	0
2	735	28301	C77544	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 4	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28303	C77540	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 5	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28305	C77538	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	2 6	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28307	C77552	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	1 1	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28309	C77554	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	1 2	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28311	C77558	C337	SUPPLY FAN STURTEVANT SILENT VANE DESI	1 3	20	19997	4161	240	0	41182	20880	697	0	0
2	735	28313	C82355	C337	REFRIGERATION UNIT UNIT TESTED AT 235 L	19244 53J	20	19997	4414	240	0	41182	20880	697	0	0
2	735	28318	C82356	C337	REFRIGERATION UNIT UNIT TESTED AT 235 L	19243 53J	20	19997	4414	240	0	41182	20880	697	0	0
2	735	28339	C82248	C337	LUBE OIL COOLER NAT. BOARD #1780 TYPE	H 12278	20	19997	11705	240	0	41182	20880	697	0	0
2	735	28340	C77661	C337	LUBE OIL GRAVITY TANK STEEL MAX. AWP 1	HSB# F 775	40	19997	5248	480	0	41182	20880	697	0	0
2	735	28341	C82351	C337	BATTERY CHARGER PHANO CR 7601K114D15	GEH 1495	10	19997	3883	120	0	41182	20880	697	0	0
2	501	30415	C74395	C337	C-337 PROCESS BUILDING-A WINDOWLESS TWO	N/A	40	19997	31385432	480	0	41182	20880	697	0	0
2	501	30416	C74396	C337	C-337 ELECTRIC LIGHTING SYSTEM-THIS SYST	N/A	40	19997	2398034	480	0	41182	20880	697	0	0
2	501	30417	C74397	C337	C-337 PLUMBING AND DRAINAGE SYSTEM-THIS	N/A	40	19997	1023487	480	0	41182	20880	697	0	0
2	501	30418	C74398	C337	C-337 HEATING AND VENTILATING SYSTEM- HE	N/A	40	19997	7010453	480	0	41182	20880	697	0	0
2	735	30419	C74399	C337	C-337 PROCESS GAS PIPING SYSTEM IS DESIN	N/A	40	19997	339406	480	0	41182	20880	697	0	0
2	735	30420	C74400	C337	C-337 PROCESS GAS RECOVERY SYSTEM FUNCTI	N/A	25	19997	22372	300	0	41182	20880	697	0	0
2	735	30421	C74401	C337	C-337 COOLANT SYSTEM IS PART OF THE MECH	N/A	30	19997	94156	360	0	41182	20880	697	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	30422	C74402	C337	C-337 LUBE AND HYDRAULIC OIL SYSTEM IS D	N/A	20	19997	2658054	240	0	41182	20880	697	0	0
2	735	30423	C74403	C337	C-337 SEAL EXHAUST SYSTEM FUNCTION IS TO	N/A	25	19755	621733	300	0	41182	21120	705	0	0
2	735	30424	C74404	C337	C-337 NITROGEN SYSTEM PORVIDES DRY INERT	N/A	25	19997	287789	300	0	41182	20880	697	0	0
2	735	30425	C74405	C337	C-337 DRY AIR SYSTEM-THE DRY AIR SYSTEM	N/A	25	19997	362605	300	0	41182	20880	697	0	0
2	735	30426	C74406	C337	C-337 RECIRCULATING WATER SYSTEM-THE CHI	N/A	40	19997	1609966	480	0	41182	20880	697	0	0
2	735	30427	C74407	C337	C-337 ELECTRIC POWER SYSTEM-THIS SYSTEM	N/A	30	19997	35785134	360	0	41182	20880	697	0	0
2	735	30428	C74408	C337	C-337 CELL + PIPE ENCLOSURES- THIS IS A	N/A	40	19997	97967	480	0	41182	20880	697	0	0
2	735	30429	C74409	C337	C-337 INSTRUMENTATION + CONTROLS-THE INS	N/A	25	19997	138368	300	0	41182	20880	697	0	0
2	735	34736	C80906	C337	FREON DRYING UNIT COMPLETE DESIGN PRESS	N/A	20	21458	7935	240	0	41182	19440	649	0	0
2	735	34947	C82435	C337	VACUUM PUMP ERD #6D57-1163 K-25 PROPER	N/A	15	17014	814	180	0	41182	23820	795	0	0
2	735	35677	C82104	C337	23 EACH "OOO" RECYCLE COOLERS - ALL 23 C	N/A	20	22036	70482	240	0	41182	18870	630	0	0
2	735	36188	C82146	C337	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36189	C82147	C337	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36190	C82148	C337	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36191	C82149	C337	UF6 DETECTION UNIT CONSIST OF DOUBLE PA	N/A	25	22340	7625	300	0	41182	18570	620	0	0
2	735	36699	C82020	C337	SODIUM FLUORIDE TRAP MONEL SIZE 6" ID	N/A	20	22950	6428	240	0	41182	17970	600	0	0
2	735	36700	C82021	C337	SODIUM FLUORIDE TRAP MONEL SIZE 6" ID	N/A	20	22950	6428	240	0	41182	17970	600	0	0
2	735	43832	C71410	C337	NON-CONDENSABLE PURGE FACILITY R-114 SY	68L05098	25	25599	8387	300	0	41182	15360	513	0	0
2	735	44377	C82199	C337	CASCADE FEED RATE MONITOR-HIGH PRECISION	N/A	25	26176	18642	300	0	41182	14790	494	0	0
2	735	45656	C85551	C337	X AIR CONDITIONED CHAMBER MODEL NO MPO	322 469	20	27575	5255	240	0	41182	13410	448	0	0
2	735	45671	45671	C337	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS6684	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45673	45673	C337	CENTRIFUGAL HORIZONTAL ALLIS CHALMERS	1AS 6436	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45677	C79158	C337	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS 6775	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45681	C79161	C337	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS 867	40	16649	6647	480	0	41182	24180	807	0	0
2	735	45685	C79156	C337	COMPRESSOR CENTRIFUGAL HORIZONTAL ALL	1AS 6652	40	17014	6647	480	0	41182	23820	795	0	0
2	735	45803	C81894	C337	STORAGE TANK PYRANOL 5000 GAL. NOMINAL	N/A	40	27667	24094	480	50.19583333	41182	13320	445	35	1756.854167
2	735	45804	C81895	C337	STORAGE TANK PYRANOL 5000 GAL. NOMINAL	N/A	40	27667	24093	480	50.19375	41182	13320	445	35	1756.78125
2	735	45881	C79180	C337	COMPRESSOR AXIAL FLOW CELL: 6 UNIT: 4	57B18 1 186R	40	27850	94179	480	196.20625	41182	13140	439	41	8044.45625
2	735	46575	C81086	C337	DRUM SURGE N.B. #3499 MAX. DESIGN PRE	7375A	40	28184	12529	480	26.10208333	41182	12810	428	52	1357.308333
2	735	46576	C80979	C337	DRUM SURGE NB #3500 MAX. DESIGN PRESS	7375B	40	28184	12529	480	26.10208333	41182	12810	428	52	1357.308333
2	735	46577	C81085	C337	DRUM STORAGE NB #3504 MAX. DESIGN PRE	7375 C	40	28184	12529	480	26.10208333	41182	12810	428	52	1357.308333
2	735	46578	C81095	C337	DRUM SURGE NB #3505 MAX. DESIGN PRESS	7375 D	40	28184	12529	480	26.10208333	41182	12810	428	52	1357.308333
2	735	46579	C81093	C337	DRUM SURGE NB #3578 MAX. DESIGN PRESS	7375E	40	28215	12529	480	26.10208333	41182	12780	427	53	1383.410417
2	735	46580	C81084	C337	DRUM SURGE NB #3579 MAX. DESIGN PRESS	7375F	40	28215	12529	480	26.10208333	41182	12780	427	53	1383.410417
2	735	46581	C81094	C337	DRUM SURGE NB #3598 MAX. DESIGN PRESS	7375G	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46582	C80981	C337	DRUM SURGE NB #3599 MAX. DESIGN PRESS	7375H	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46583	C81090	C337	DRUM SURGE NB #3601 MAX. DESIGN PRESS	7375U	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46584	C80980	C337	DRUM SURGE NB #3602 MAX. DESIGN PRESS	7375K	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46585	C81092	C337	DRUM SURGE NB #3617 MAX. DESIGN PRESS	7375L	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46586	C81091	C337	DRUM SURGE NB #3618 MAX. DESIGN PRESS	7375M	40	28245	12529	480	26.10208333	41182	12750	426	54	1409.5125
2	735	46587	C81087	C337	DRUM SURGE NB-3621 MAX. DESIGN PRESSU	7375N	40	28276	12529	480	26.10208333	41182	12720	425	55	1435.614583
2	735	46588	C81088	C337	DRUM SURGE NB-3622 MAX DESIGN PRESSU	7375P	40	28276	12529	480	26.10208333	41182	12720	425	55	1435.614583
2	735	46589	C81078	C337	DRUM SURGE NB-3630 MAX. DESIGN PRESSU	7375Q	40	28276	12529	480	26.10208333	41182	12720	425	55	1435.614583
2	735	46590	C81089	C337	DRUM SURGE NB-3631 MAX. DES. PRESSURE	7375R	40	28276	12529	480	26.10208333	41182	12720	425	55	1435.614583
2	735	46591	C81083	C337	DRUM SURGE NB-3639 MAX. DESIGN PRESSU	73755	40	28306	12529	480	26.10208333	41182	12690	424	56	1461.716667
2	735	46592	C81072	C337	DRUM SURGE NB-3640 MAX. DESIGN PRESSU	7375T	40	28306	12529	480	26.10208333	41182	12690	424	56	1461.716667
2	735	46712	C82049	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46714	C82050	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46716	C82051	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46718	C82052	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46720	C82053	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46722	C82054	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46724	C82055	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46726	C82056	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46728	C82057	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46730	C82059	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46732	C82060	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46734	C82061	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46736	C82062	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46738	C82064	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46740	C82065	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46742	C82063	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46744	C82067	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46746	C82066	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46748	C82069	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46750	C82071	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46752	C82072	C337	FAN EXHAUST 60" MODEL VA60-BD BELT DR	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46754	C82073	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46756	C82074	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46758	C82075	C337	FAN EXHAUST 60" MODEL VA60-BD BELT D	80527	20	28945	9760	240	0	41182	12060	403	0	0
2	735	46776	C80470	C337	FAN EXHAUST 66" MODEL TB6602 PIZY BE	NCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46850	C80452	C337	FAN EXHAUST 66" MODEL TB6602PIZY BELT	ECE 1	20	28945	10458	240	0	41182	12060	403	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	46852	C80454	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	ECE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46854	C80456	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	ECE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46856	C80458	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46858	C80460	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46860	C80468	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46862	C80462	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46864	C80466	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	NCE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46866	C80448	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 1	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46868	C80450	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46870	C80446	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46872	C80444	C337	FAN EXHAUST MODEL TB6602PIZY BELT DRI	SCE 4	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46874	C80442	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 5	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46876	C80440	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	SCE 6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46878	C80472	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 2	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46880	C80473	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 3	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46882	C80464	C337	FAN EXHAUST 66" MODEL TB6602PIZY BEL	WCE 6	20	28945	10458	240	0	41182	12060	403	0	0
2	735	46956	46956	C337	PUMP CENT. AURORA MODEL 411BF SIZE 1	76 13388	15	28549	20000	180	0	41182	12450	416	0	0
2	735	47065	C79153	C337	GEAR REDUCER DRIVE 950 HP SERV FACTOR-	34556	20	28368	9654	240	0	41182	12630	422	0	0
2	735	47143	C81082	C337	SURGE DRUM NB-3749 MAX DESIGN PRESSURE	7375UU	40	28490	12529	480	26.10208333	41182	12510	418	62	1618.329167
2	735	47144	C81080	C337	SURGE DRUM NB-3756 MAX DESIGN PRESSURE	7375VV	40	28521	12529	480	26.10208333	41182	12480	417	63	1644.43125
2	735	47145	C81079	C337	SURGE DRUM NB-3757 MAX DESIGN PRESSURE	7375WW	40	28549	12529	480	26.10208333	41182	12450	416	64	1670.533333
2	735	47146	C81081	C337	SURGE DRUM NB-3758 MAX DESIGN PRESSURE-	733375XX	40	28521	12529	480	26.10208333	41182	12480	417	63	1644.43125
2	735	47363	C79145	C337	SPEED INCREASER SERVIE FACTOR 1.5 PINION	34864	20	28641	10014	240	0	41182	12360	413	0	0
2	735	47425	C80904	C337	PUMP VACUUM SINGLE STAGE ROTARY TYPE 900	2 9944 4	15	29737	27931	180	0	41182	11280	377	0	0
2	735	47532	C77409	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3383 SF4 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47534	C77435	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3503 SF6 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47536	C77448	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3573 SF5 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47538	C77488	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73: DIA I	76 3571 SF4 7A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47540	C77506	C337	FAN SUPPLY SIZE + TYPE AF 73" DIA IMPELL	76 3510 SF3 7A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47542	C77532	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3369 SF2 7A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47544	C77454	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3572 SF5 5A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47546	C77452	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3385 SF5 5B	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47548	C77484	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3506 SF7 3A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47550	C77510	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3370 SF3 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47552	C77536	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DIA I	76 3508 SF2 6A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47554	C77560	C337	FAN SUPPLY - SIZE AND TYPE 7730 AF 73	763507SF1-3A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47556	C77429	C337	FAN SUPPLY - SIZE AND TYPE 7730 AF 73"	76-3574 SF6-4A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47558	C77425	C337	FAN SUPPLY SIZE AND TYPE 7730 AF 73"	76-3504-SF6-3A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47560	C77458	C337	FAN SUPPLY -73 IN	N/A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47562	C77478	C337	FAN SUPPLY 73" SIZE + TYPE-7730 AF 7	76 3511 SF4 4A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47564	C77514	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DI	76 3509 SF3 4A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47566	C77542	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DI	76 3368 SF2 4A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47568	C77556	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DI	76 3367 SF1 2A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47570	C77474	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DI	76 3382 SF4 3A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47572	C77413	C337	FAN SUPPLY SIZE + TYPE 7730 AF 73" DI	76 3590 SF7 2A	20	28945	10400	240	0	41182	12060	403	0	0
2	735	47596	C80907	C337	COMPRESSOR GAS SINGLE STAGE HORIZONTA	XIXF 345	25	29006	29768	300	0	41182	12000	401	0	0
2	735	48241	C79155	C337	MOTOR 600 HP WESTINGHOUSE MODEL HSDP	4S-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48242	C79160	C337	MOTOR 600 HP WESTINGHOUSE MODEL HSDP	IS-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48245	C79157	C337	MOTOR 600 HP WESTINGHOUSE - MODEL HSDP	1S-78	20	29280	23119	240	0	41182	11730	392	0	0
2	735	48300	C81073	C337	VACUUM PUN MODEL 412H-11 LOT CD-81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48301	C85021	C337	VACUUM PUMP MODEL 412H-11 LOT CD-81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48302	C85020	C337	VACUUM PUMP	N/A	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48303	C85383	C337	VACUUM PUN MODEL 312H-11 LOT CD 81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48305	C85018	C337	VACUUM PUMP MODEL 412H-11 LOT CD81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48306	C80892	C337	VACUUM PUMP MDEL 412H-11 LOT CD81367	CC84216	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48308	C85019	C337	VACUUM PUMP MODEL 412H-11 LOT CD 81367	CC84126	15	29402	9043	180	0	41182	11610	388	0	0
2	735	48365	C82152	C337	MODEL MB-2-2K A DUAL REFRIGERATION SYST	797680	20	29372	15141	240	0	41182	11640	389	0	0
2	735	48416	C80936	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12940	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48417	C80937	C337	CONDENSER REBOILER DIEMNSIONS: (APPROX	12939	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48418	C80943	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12937	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48419	C80941	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12938	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48420	C80938	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12941	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48421	C80944	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12931	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48422	C80946	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12936	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48423	C80945	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12935	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48424	C80947	C337	CONDENSER REBOILER DIMENSIONS: (APPROX	12942	20	29372	24955	240	0	41182	11640	389	0	0
2	735	48501	C80926	C337	M.W.O. NO. 2246 F/S VESSEL M.A.W.P. SH	399	20	29494	92156	240	0	41182	11520	385	0	0
2	735	48502	C81028	C337	M.W.O. NO. 2246 F/S VESSEL M.A.W.P.: S	403	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48503	C81034	C337	M.W.O. NO. 2246 F/S VESSEL M.A.W.P. S	417	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48504	C80927	C337	M.W.O. NO. 2246 F/S VESSEL M.A.W.P.: S	402	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48505	C80928	C337	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	406	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48506	C81035	C337	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	408	20	29829	92156	240	0	41182	11190	374	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48507	C81029	C337	FREEZER/SUBLIMER M.W.O. 2246 F/S VESSE	421	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48508	C80922	C337	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	404	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48509	C80929	C337	FREEZER/SUBLIMER M.W.O. NO. 2246 F/S V	410	20	29829	92156	240	0	41182	11190	374	0	0
2	735	48775	C81987	C337	ANALYZER GAS MODEL 400 ULTRAVIOLET GA	5641	15	29617	12564	180	0	41182	11400	381	0	0
2	735	49004	C82032	C337	M.W.O. NO 2246 FREEZER/SUBLIMER VESSEL	436	20	29829	92156	240	0	41182	11190	374	0	0
2	735	49584	C80942	C337	NB-39803 CONDENSER-REBOILER. MAX PRESS	245269	20	28459	17100	240	0	41182	12540	419	0	0
2	735	49790	C80956	C337	EMERGENCY GENERATOR MODEL NO. 502FDR710	NB 19 50175 2/8	20	31198	56131	240	0	41182	9840	329	0	0
2	735	49791	C80957	C337	DIESEL ENGINE MODEL NTTA855GS CUMMINS	18104879	10	31198	21434	120	0	41182	9840	329	0	0
2	735	49792	C80952	C337	EMERGENCY GENERATOR MODEL NO. 502FDR710	NB 19 50175 2/8	20	31198	56131	240	0	41182	9840	329	0	0
2	735	49793	C80953	C337	DIESEL ENGINE MODEL NTTA855GS CUMMINS	18104880	10	31198	21434	120	0	41182	9840	329	0	0
2	735	49794	C80954	C337	EMERGENCY GENERATOR MODEL NO. 502FDR710	NB 1950175 2/8	20	31198	56130	240	0	41182	9840	329	0	0
2	735	49795	C80955	C337	DIESEL ENGINE MODEL NTTA855GS CUMMINS	18104881	10	31198	21434	120	0	41182	9840	329	0	0
2	501	50037	C74494	C337	AUTOMATIC SPRINKLER SYSTEM WITH ALARM S	N/A	40	21640	782781	480	0	41182	19260	643	0	0
2	735	50147	C74593	C337	CONDENSER CLEAN SYSTEM CONSISTING OF CH	N/A	15	25354	5095	180	0	41182	15600	521	0	0
2	735	50150	C74596	C337	PROCESS ALARM (VIBRATION PROTECTION FOR	N/A	25	25719	4325	300	0	41182	15240	509	0	0
2	735	50204	C74648	C337	PG PIPING C-37 PG PIPE SYS.	N/A	40	27210	30790353	480	64146.56875	41182	13770	460	20	1282931.375
2	735	50205	C74649	C337	CELL PIPE ENCLOSURE CELL-PIPE ENCLOSURE	N/A	40	27210	10643503	480	22173.96458	41182	13770	460	20	443479.2917
2	735	50206	C74650	C337	INSTRUMENTS - CONTROLS INSTRUMENTS-CONTR	N/A	25	27210	10910392	300	0	41182	13770	460	0	0
2	735	50207	C74651	C337	COOLER RECYCLE	N/A	20	27210	442064	240	0	41182	13770	460	0	0
2	735	50208	C74652	C337	C-37 COOLANT SYSTEM	N/A	30	27210	8034203	360	0	41182	13770	460	0	0
2	735	50252	C74695	C337	COOLER RECYCLE	N/A	20	28276	5612	240	0	41182	12720	425	0	0
2	735	50357	50357	C337	SEISMIC ALARM SYS. REDUNDANT SEISMIC DI	N/A	25	31958	56881	300	0	41182	9090	304	0	0
2	501	51021	C51021	C337	FREIGHT ELEVATOR 7-1/2 T OILCRAULIC FR	N/A	40	31078	141438	480	294.6625	41182	9960	333	147	43315.3875
2	735	51645	C51645	C337	FREEZER/SUBLIMER - 20 MW 60" DIA. X 15'	N/A	20	32050	301593	240	0	41182	9000	301	0	0
2	735	51705	C51705	C337	FREEZER/SUBLIMER VESSEL CHILLER LIQUID S	428	20	29706	258538	240	0	41182	11310	378	0	0
2	735	51706	C51706	C337	FREEZER/SUBLIMER VESSEL CHILLER LIQUID S	419	20	29586	258537	240	0	41182	11430	382	0	0
2	735	51714	C51714	C337	FREEZER/SUBLIMER VESSEL CHILL LIQUID SIZ	435	20	29767	258538	240	0	41182	11250	376	0	0
2	735	51715	C51715	C337	FREEZER/SUBLIMER 9 1/2' HIGH FREEZER/SUB	14658	20	32294	247865	240	0	41182	8760	293	0	0
2	735	51716	C51716	C337	FREEZER/SUBLIMER 9 1/2' HIGH FREEZER/SUB	14659	20	32294	247865	240	0	41182	8760	293	0	0
2	735	51717	C51717	C337	FREEZER/SUBLIMER VESSEL CHILLER LIQUID S	438	20	29617	258538	240	0	41182	11400	381	0	0
2	735	51718	C51718	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP	565 24G67	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51719	C51719	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP	16 S 24G67	20	27088	42800	240	0	41182	13890	464	0	0
2	735	51720	C51720	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP.	72 S 24G67	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51721	C51721	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP.	31 S 24G67	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51722	C51722	C337	MOTOR UPRATED MOTOR WEST. 3300 HP.	46 S 24G66	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51723	C51723	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP.	51G S 24G66	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51724	C51724	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP.	106 S 24G66	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51725	C51725	C337	MOTOR ELEC UPRATED MOTOR WEST. 3300 HP	106 S 24G66	20	26053	42800	240	0	41182	14910	498	0	0
2	735	51732	C51732	C337	PUMP HYDRAULIC ELEC POWERED W/INTERNAL S	OFOC 321	15	29372	5062	180	0	41182	11640	389	0	0
2	735	51733	C51733	C337	HYDRAULIC PUMP ELEC POWERED W/INTERNAL S	ADO 360	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51734	C51734	C337	PUMP HYDRAULIC ELE POWERED W/INTERNAL SA	ADO 063	15	29372	5052	180	0	41182	11640	389	0	0
2	735	51776	C51776	C337	MOTOR ELECT WEST 3300 HP UPRATED CUP	7S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51777	C51777	C337	MOTOR ELECT WEST 3300 HP UPRATED CUP	154S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51778	C51778	C337	MOTOR ELECT WEST 3300HP UPRATED CUP M	60S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51779	C51779	C337	MOTOR ELECT WEST 3300 HP UPRATED CUP	146S024G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51780	C51780	C337	MOTOR ELECT WEST 3300HP UPRATED CUP	55S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51781	C51781	C337	MOTOR ELECT WEST 3300HP UPRATED CUP MO	86S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51782	C51782	C337	MOTOR ELECT WEST 3300 HP UPRATED CUP	149S24G66	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51783	C51783	C337	MOTOR ELECT WEST 3300HP UPRATED CUP	61S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	51818	C51818	C337	COMPRESSOR AXIAL FLOW CELL:6.8 STAGE:	57B17 094	40	18079	0	480	0	41182	22770	760	0	0
2	735	51926	C51926	C337	MOTOR WESTINGHOUSE 3300 HP ELECTRIC. M	89S24G67	20	25627	42800	240	0	41182	15330	512	0	0
2	735	51927	C51927	C337	MOTOR WESTINGHOUSE 3300 HP ELECTRIC MO	85S24G67	20	25627	42800	240	0	41182	15330	512	0	0
2	735	51928	C51928	C337	MOTOR WESTINGHOUSE 3300 HP ELECTRIC. M	88S24G67	20	25627	42800	240	0	41182	15330	512	0	0
2	735	51929	C51929	C337	MOTOR WES. 3300 HP ELECTRIC. MOTOR 3300	123S24G67	20	25627	42800	240	0	41182	15330	512	0	0
2	735	51949	C51949	C337	MOTOR ELECTRIC 3300 HP MOTOR WEST.3300	49S24G67	20	25688	42800	240	0	41182	15270	510	0	0
2	735	51950	C51950	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.330	43S24G67	20	25688	42800	240	0	41182	15270	510	0	0
2	735	51951	C51951	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.3300	63S24G67	20	25688	42800	240	0	41182	15270	510	0	0
2	735	51952	C51952	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.330	55S24G67	20	25688	42800	240	0	41182	15270	510	0	0
2	735	51955	C51955	C337	COMPRESSOR AXIAL MODIFIED COMPRESSOR AX	534	40	18414	127514	480	0	41182	22440	749	0	0
2	735	51956	C51956	C337	COMPRESSOR AXIAL FLOW MODIFIED. COMPRES	562	40	18414	127514	480	0	41182	22440	749	0	0
2	735	51957	C51957	C337	MOTOR WESTINGHOUSE 3300 HP. MOTOR WEST.	78S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51958	C51958	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.3300	53S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51959	C51959	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.3300	20S24G67	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51960	C51960	C337	MOTOR ELECTRIC WESTINGHOUSE 3300 HP. MO	64S24G67	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51961	C51961	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.3300	112S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51962	C51962	C337	MOTOR ELECTRIC 3300 HP MOTOR WEST.3300 H	153S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51963	C51963	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST.330	4S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51964	C51964	C337	MOTOR ELECTRIC 3300 HP MOTOR WEST.3300 H	50S24G66	20	25719	42800	240	0	41182	15240	509	0	0
2	735	51972	C51972	C337	MOTOR ELECTRIC INDUCTION 200 HP 3 PHAS	48S9B3575	20	25749	2403	240	0	41182	15210	508	0	0
2	735	51998	C51998	C337	ELECTRIC MOTOR 3300 HP UPRATED CUP MOTOR	15S24G66	20	18506	42800	240	0	41182	22350	746	0	0
2	735	51999	C51999	C337	ELECTRIC MOTOR 3300 HP UPRATED CUP MOTOR	134S24G66	20	18506	42800	240	0	41182	22350	746	0	0
2	735	52135	C52135	C337	AIR FILTRATION SYSTEM 1000 CFM PORTABLE	1PD9H5MM099001	20	33297	10620	240	0	41182	7770	260	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	52188	C52188	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST 3300	41S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52189	C52189	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST 3300	33S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52190	C52190	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST 3300	60S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52191	C52191	C337	MOTOR ELECTRIC 3300 HP. MOTOR WEST 3300	32S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52318	C52318	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	137S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52319	C52319	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	11S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52320	C52320	C337	MOTOR ELECTRIC 3300 H. MOTOR ELECT 3300	81S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52321	C52321	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	79524G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52322	C52322	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	44S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52323	C52323	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	34S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52324	C52324	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	126S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52325	C52325	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	66S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52326	C52326	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	13S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52327	C52327	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	53S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52328	C52328	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	159S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52329	C52329	C337	MOTOR ELECTRIC 3300 HP. MOTOR ELECT 330	141S24G67	20	26754	42800	240	0	41182	14220	475	0	0
2	735	52339	C52339	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	78S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52340	C52340	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	74S24G76\\67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52341	C52341	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	75S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52342	C52342	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	149S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52343	C52343	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	111S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52344	C52344	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	8S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52345	C52345	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	117S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52346	C52346	C337	MOTOR ELECTRI 3300 HP. MOTORS 3300HP	89S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52347	C52347	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	115S24G67	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52348	C52348	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	82S224667	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52349	C52349	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	22S24667	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52350	C52350	C337	MOTOR ELECTRIC 3300 HP. MOTORS 3300HP	3S24G552	20	19905	42800	240	0	41182	20970	700	0	0
2	735	52545	318221	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	19-5-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52546	318219	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	133-5-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52547	31755	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	69-5-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52548	31757	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	U. S. 24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52549	318215	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	132-5-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52550	317786	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	63-5-24G-G6	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52551	317788	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	89-5-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52552	318217	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	136-S-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52553	317792	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	54-5-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52554	317790	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	155-5-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52555	317751	C337	MOTOR TRANSFERED FROM K-25 TO PADUCAH	51-5-24GG7	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52556	317753	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	17-5-24G67	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52557	317796	C337	MOTOR- TRANSFERED FROM K-25 TO PADUCAH	129-S-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52558	317798	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	159-5-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	52559	317794	C337	MOTOR - TRANSFERED FROM K-25 TO PADUCAH	113-5-24G66	20	34578	42800	240	178.3333333	41182	6509	217.9666667	22.03333333	3929.277778
2	735	1503704	805351	C337	CONVERTER 33 TYPE A. NEWPORT NEWS SHIP	126U1542	40	20301	216229	480	0	41182	20580	687	0	0
2	735	1504752	806385	C337	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1100	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504755	806388	C337	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U1324	40	20301	202908	480	0	41182	20580	687	0	0
2	735	1504781	806414	C337	CONVERTER- NEWPORT NEWS SHIP BUILDING DR	126U960	40	20301	209396	480	0	41182	20580	687	0	0
2	735	1505081	806713	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1589	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505095	806726	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1681	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505099	806730	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1661	40	20301	278447	480	0	41182	20580	687	0	0
2	735	1505127	806757	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1628	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1505135	806765	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1667	40	20301	270001	480	0	41182	20580	687	0	0
2	735	1505194	806824	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUIL	126U1768	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1505212	806842	C337	CONVERTER SIZE 33 NEWPORT NEWS SHIPBUILD	126U1757	40	20301	241731	480	0	41182	20580	687	0	0
2	735	1510559	809215	C337	CONVERTER 33 TYPE A NEWPORT NEWS SHIPB	126U779	40	20301	209951	480	0	41182	20580	687	0	0
2	735	2001165	811455	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1313	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001168	811458	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B-1316	20	20301	14018	240	0	41182	20580	687	0	0
2	735	2001174	811464	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1322	20	20301	36627	240	0	41182	20580	687	0	0
2	735	2001177	811467	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1325	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001192	811482	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1341	20	20301	36423	240	0	41182	20580	687	0	0
2	735	2001205	811495	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1353	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001216	811506	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1364	20	20301	36627	240	0	41182	20580	687	0	0
2	735	2001243	811533	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1391	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001247	811537	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1395	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001274	811564	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1422	20	20301	32616	240	0	41182	20580	687	0	0
2	735	2001278	811568	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1426	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001283	811573	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1431	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001285	811575	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1433	20	20301	27698	240	0	41182	20580	687	0	0
2	735	2001286	811576	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B-1434	20	20301	14018	240	0	41182	20580	687	0	0
2	735	2001324	811614	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1472	20	20301	36423	240	0	41182	20580	687	0	0
2	735	2001328	811618	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1476	20	20301	36423	240	0	41182	20580	687	0	0
2	735	2001331	811621	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1479	20	20301	36423	240	0	41182	20580	687	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	2001332	811622	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1480	20	20301	36423	240	0	41182	20580	687	0	0
2	735	2001379	811669	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1527	20	20301	36423	240	0	41182	20580	687	0	0
2	735	2001392	811682	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B-1540	20	20301	14019	240	0	41182	20580	687	0	0
2	735	2001431	811721	C337	MOTOR 2000 HP 2300 VOLTS FAIRBANKS-MOR	B1579	20	20301	36628	240	0	41182	20580	687	0	0
2	735	2001451	811741	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B-1599	20	20301	14018	240	0	41182	20580	687	0	0
2	735	2001475	811765	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B-1623	20	20301	27699	240	0	41182	20580	687	0	0
2	735	2001482	811772	C337	MOTOR FAIRBANKS MORSE 3300 HP 2300 VO	B1630	20	20301	27699	240	0	41182	20580	687	0	0
2	735	2102022	814213	C337	TRANSFORMER PROCESS- CAPACITY 12 500 K	R1J1101	30	29586	68863.81	360	0	41182	11430	382	0	0
2	735	2303403	819016	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1656L	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303465	819078	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1711R	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303482	819095	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1812R	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303493	819106	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1741R	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303495	819108	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1718R	40	20301	92036	480	0	41182	20580	687	0	0
2	735	2303513	819126	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1793L	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303515	819128	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1780L	40	20301	92041	480	0	41182	20580	687	0	0
2	735	2303528	819141	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1799L	40	20301	95794	480	0	41182	20580	687	0	0
2	735	2303639	819251	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1916L	40	20301	97953	480	0	41182	20580	687	0	0
2	735	2303640	819252	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1908R	40	20301	119099.45	480	0	41182	20580	687	0	0
2	735	2303647	819259	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-1909R	40	20301	108356.13	480	0	41182	20580	687	0	0
2	735	2303820	819432	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2105L	40	20301	85469	480	0	41182	20580	687	0	0
2	735	2303838	819450	C337	COMPRESSOR SIZE 33 AXIAL FLOW CARRIER	57B18-2116L	40	20301	97953	480	0	41182	20580	687	0	0
2	735	2305290	820014	C337	COMPRESSOR AXIAL FLOW - MODIFIED TYPE	806R	40	32477	91757	480	191.1604167	41182	8580	287	193	36893.96042
2	735	25916	C73875	C337A	AIR MOTORED WEIGH SCALE TRANSFER CAR IN	6580 EE	20	19997	2310	240	0	41182	20880	697	0	0
2	735	35532	C81962	C337A	BRIDGE CRANE 27 TON CAPACITY COMPLETE	14904B	30	19905	35518	360	0	41182	20970	700	0	0
2	735	35604	C82361	C337A	AIR MOTORED WEIGHT SCALE TRANSFER CAR M	N/A	20	22281	3632	240	0	41182	18630	622	0	0
2	735	36366	C81961	C337A	BRIDGE CRANE 35 TON CAPACITY WITH MOTOR	30152	30	22524	34130	360	0	41182	18390	614	0	0
2	501	50072	C74525	C337A	VAP BLDG - THE MAIN BUILDING IS A STEEL-	N/A	40	22281	441882	480	0	41182	18630	622	0	0
2	501	50073	C74526	C337A	ALL LIGHTS ARE CONTROLLED FROM THREE LIG	N/A	40	22281	33035	480	0	41182	18630	622	0	0
2	735	50077	C74530	C337A	ELECT. POWER SYSTEM PROCESS POWER OBTAI	N/A	30	22281	64535	360	0	41182	18630	622	0	0
2	501	50078	C74531	C337A	PLUMBING AND DRAINAGE CONSISTS OF A 30 G	N/A	40	22281	5626	480	0	41182	18630	622	0	0
2	735	50079	C74532	C337A	INSTRUMENTATION INCLUDES CONTROLS FOR ST	N/A	25	22281	204946	300	0	41182	18630	622	0	0
2	735	50080	C74533	C337A	PROCESS PIPING SYTEMS TIE INTO EXISTING	N/A	40	22281	78909	480	0	41182	18630	622	0	0
2	470	50186	C74631	C337A	STORAGE PAD CONCRETE STORAGE PAD PORT 8	N/A	30	22281	54660	360	0	41182	18630	622	0	0
2	735	50187	C74632	C337A	ELECTRIFIED CRANE RAIL APPROX. 220' LON	N/A	30	22281	42505	360	0	41182	18630	622	0	0
2	501	50203	C74647	C337A	AUTOMATIC SPRINKLER SYSTEM - 3337A - DRY	N/A	40	27119	35578	480	74.12083333	41182	13860	463	17	1260.054167
2	735	50231	C74675	C337A	UF6 DETECTION SYSTEM 337-A UF6 RELEASE	N/A	25	28125	125474	300	0	41182	12870	430	0	0
2	735	51328	C51328	C337A	SCALE PLATFORM MODEL MMR ACCOUNTABILI	69670	20	31471	150406	240	0	41182	9570	320	0	0
2	735	51671	C51671	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14788	20	31106	677373	240	0	41182	9930	332	0	0
2	735	51672	C51672	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14789	20	31106	677373	240	0	41182	9930	332	0	0
2	735	51673	C51673	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14790	20	31106	677375	240	0	41182	9930	332	0	0
2	735	51674	C51674	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14787	20	31047	677374	240	0	41182	9990	334	0	0
2	735	51740	C51740	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14698	20	32477	591805	240	0	41182	8580	287	0	0
2	735	51741	C51741	C337A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PANE	14704	20	32477	591805	240	0	41182	8580	287	0	0
2	735	51742	C51742	C337A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PANE	14843	20	32477	591803	240	0	41182	8580	287	0	0
2	735	51743	C51743	C337A	AUTOCLAVE FEED W/HYDRAULIC PUMP + CONTRO	14844	20	32477	591803	240	0	41182	8580	287	0	0
2	735	51744	C51744	C337A	AUTOCLAVE FEED W/ HYD PUMP + CONTRL PANE	14847	20	32477	591803	240	0	41182	8580	287	0	0
2	735	51745	C51745	C337A	AUTOCLAVE FEED W/HYD PUMP + CONTROL PANE	14786	20	32477	591803	240	0	41182	8580	287	0	0
2	735	27809	C80949	C350	TANK SURGE STORAGE MAX UP 16 TO VAC M	935248	40	19997	9831	480	0	41182	20880	697	0	0
2	735	47434	C80948	C350	SURGE DURM NB #3925 MAX DESIGN PRESSURE	7560	40	29982	62886	480	131.0125	41182	11040	369	111	14542.3875
2	501	50193	C74637	C350	DRYING AGENT STORAGE FACILITY. C-350 DR	N/A	50	27029	91385	600	152.3083333	41182	13950	466	134	20409.31667
2	501	50194	C74638	C350	HEATING AND VENTILATION SYSTEM. HEATING	N/A	50	27029	10770	600	17.95	41182	13950	466	134	2405.3
2	735	50195	C74639	C350	C-350 INSTRUMENTS INSTRUMENTATION SYSTE	N/A	25	27029	23511	300	0	41182	13950	466	0	0
2	735	50196	C74640	C350	ELECTRIC POWER SYSTEM - THIS SYTEM INCLU	N/A	30	27029	16226	360	0	41182	13950	466	0	0
2	501	50197	C74641	C350	PLUMBING DRAIN SYSTEM. PLUMBING AND DRA	N/A	50	27029	3217	600	5.361666667	41182	13950	466	134	718.4633333
2	735	50200	C74644	C350	PIPING SYSTEM FOR PLANT AIR FOR PURGE AN	N/A	25	27029	32349	300	0	41182	13950	466	0	0
2	735	47875	C81432	C360	AUTOCLAVE NB# (SAME AS SERIAL NO.) TRAN	12173	20	28914	198416	240	0	41182	12090	404	0	0
2	735	47876	C81433	C360	AUTOCLAVE NB# (SAME AS SERIAL NO.) TRAN	12174	20	28914	198040	240	0	41182	12090	404	0	0
2	735	47877	C81434	C360	AUTOCLAVE NB #12175 TRANSFER AND SAMPL	12175	20	28975	198387	240	0	41182	12030	402	0	0
2	735	47878	C81435	C360	AUTOCLAVE NB #12176 TRANSFER AND SAMPL	12176	20	29006	198387	240	0	41182	12000	401	0	0
2	735	47897	C73438	C360	X TRANSFER CAR AIR MOTORED PRODUCT CYLI	N/A	20	28975	12525	240	0	41182	12030	402	0	0
2	735	47898	C81350	C360	X TRANSFER CAR AIR MOTORED PRODUCT CYL.	N/A	20	28975	12525	240	0	41182	12030	402	0	0
2	735	48364	C82151	C360	MODEL MB-2-2K A DUAL REFRIGERATION SYST	797679	20	29372	15140	240	0	41182	11640	389	0	0
2	735	48612	C81438	C360	TANK CYLINDER RELIEF INSULATED STEEL T	7782A F 105	40	30041	7600	480	15.83333333	41182	10980	367	113	1789.166667
2	735	48613	C81439	C360	TANK CYLINDER RELIEF INSULATED STEEL T	7782B	40	30041	7600	480	15.83333333	41182	10980	367	113	1789.166667
2	501	48621	C82150	C360	ELEVATOR FREIGHT	N/A	40	30041	134473	480	280.1520833	41182	10980	367	113	31657.18542
2	735	48626	C81440	C360	TANK HOT WATER 373 INSULATED STEEL TN	21280	40	30041	5850	480	12.1875	41182	10980	367	113	1377.1875
2	735	48639	C81949	C360	40-TON TRAVEL CRANE WITH TWO 20-TON HOI	900B	30	30041	265491	360	0	41182	10980	367	0	0
2	735	48733	C81437	C360	PLATFORM SCALES TWENTY TON WEIGHING CA	45265	20	30041	74314	240	0	41182	10980	367	0	0
2	735	48734	C81436	C360	TWENTY TON PLATFORM DCALES WEIGHING CAP	NONE	20	30041	74314	240	0	41182	10980	367	0	0
2	735	48883	C81444	C360	CRANE 2-TON	N/A	30	29737	5422	360	0	41182	11280	377	0	0
2	470	50282	C74724	C360	ENTRANCE ROAD MODIFICATION - C-360 CONSI	N/A	20	29737	40988	240	0	41182	11280	377	0	0
2	501	50341	C74779	C360	FEED VAPORIZATION FACILITY C-360 BLDG T	N/A	40	30375	4636651	480	9659.689583	41182	10650	356	124	1197801.508

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	51579	C51579	C360	STORAGE SYSTEM CO2 LIQUID CARBON DIOXID	686814F	10	31836	64569	120	0	41182	9210	308	0	0
2	501	4860028		C375E2	OIL CONTROL DAM (EAST DRAINAGE DITCH)KPD	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860029		C375E3	OIL CONTROL DAM (EAST DRAINAGE DITCH) KP	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860030		C375E4	OIL CONTROL DAM (EAST DRAINAGE DITCH) KP	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860031		C375E5	OIL CONTROL DAM (EAST DRAINAG DITCH) EPD	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860032		C375N1	OIL CONTROL DAM KPDES 003	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860033		C375S6	OIL CONTROL DAM (SOUTH DRAINAGE DITCH) K	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860034		C375W7	OIL CONTROL DAM (WEST DRAINAGE DITCH) KP	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	8344	C81180	C400	FREON CONDENSER AS PER BUYER'S SPECIFICA	MV742144	20	19540	15343	240	0	41182	21330	712	0	0
2	735	10053	C81486	C400	BLOWER HS FAN SIZE 726 DESIGN B. BLOW	72637	20	19298	8687	240	0	41182	21570	720	0	0
2	735	10422	C81179	C400	CRANE 21 TON (UPRATED FROM 23) BRIDGE	N/A	30	19298	71761	360	0	41182	21570	720	0	0
2	735	10893	C81110	C400	BRIDGE CRANE 23 TON CAPACITY. THIS CRAN	7037	30	19298	62746	360	0	41182	21570	720	0	0
2	735	11880	C81112	C400	OVERHEAD CRANE TRAVEL LIFT 10 TON 440	CH12792	30	19298	27054	360	0	41182	21570	720	0	0
2	735	11884	C81111	C400	OVERHEAD CRANE TRAVEL LIFT 10 TON 440	CH12793	30	19298	27055	360	0	41182	21570	720	0	0
2	735	11964	C81120	C400	SPRAY BOOTH STAINLESS STEEL 5 WINDOWS	N/A	10	19298	449291	120	0	41182	21570	720	0	0
2	735	12094	C81108	C400	BRIDGE CRANE 23 TON. CRANE BRDG 23T WHI	7033	30	19298	43352	360	0	41182	21570	720	0	0
2	735	12108	C73884	C400	STORAGE TANK STAINLESS STEEL 500 GALLO	N/A	40	19298	5585	480	0	41182	21570	720	0	0
2	735	12110	C73888	C400	STORAGE TANK STAINLESS STEEL 500 GALLO	N/A	40	19298	5584	480	0	41182	21570	720	0	0
2	735	12112	C73887	C400	STORAGE TANK STAINLESS STEEL 500 GALLO	N/A	40	19298	5584	480	0	41182	21570	720	0	0
2	735	12119	C73891	C400	STORAGE OR DISOLVER TANK STAINLESS STEE	N/A	40	19298	6913	480	0	41182	21570	720	0	0
2	735	13117	C81150	C400	POWDER HANDLING SCALES ME 329 MODEL #6	10223	20	19540	5329	240	0	41182	21330	712	0	0
2	735	14469	C81191	C400	HEATING UNIT STAND	N/A	25	19298	55649	300	0	41182	21570	720	0	0
2	735	14479	C81133	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800C	20	19298	7520	240	0	41182	21570	720	0	0
2	735	14481	C81134	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800D	20	19298	7521	240	0	41182	21570	720	0	0
2	735	14483	C81135	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800C	20	19298	7520	240	0	41182	21570	720	0	0
2	735	14485	C81136	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800D	20	19298	7521	240	0	41182	21570	720	0	0
2	735	14487	C81137	C400	EXHAUST FAN ACID TAND SIZE 593 INVENTO	30800C	20	19298	7520	240	0	41182	21570	720	0	0
2	735	14489	C81138	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800D	20	19298	7521	240	0	41182	21570	720	0	0
2	735	14491	C81139	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800C	20	19298	7520	240	0	41182	21570	720	0	0
2	735	14493	C81140	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800D	20	19298	7521	240	0	41182	21570	720	0	0
2	735	14495	C81141	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800C	20	19298	7520	240	0	41182	21570	720	0	0
2	735	14497	C81142	C400	EXHAUST FAN ACID TANK SIZE 593 INVENTO	30800D	20	19298	7521	240	0	41182	21570	720	0	0
2	735	14499	C81143	C400	FAN HS EXHAUST SIZE 657 INVENTORY J#27	N/A	20	19298	9872	240	0	41182	21570	720	0	0
2	735	14501	C81144	C400	FAN HS EXHAUST SIZE 657 INVENTORY #27	N/A	20	19298	9871	240	0	41182	21570	720	0	0
2	735	14600	C81176	C400	CRANE NO. 4 7 1/2 TON CAPACITY INVENTOR	12802 B	30	19298	26061	360	0	41182	21570	720	0	0
2	735	14604	C81175	C400	CRANE NO. 3 7 1/2 TON CAPACITY INVENTOR	CH12803B	30	19298	26061	360	0	41182	21570	720	0	0
2	735	14608	C81109	C400	CRANE WHITING 23 TON	N/A	30	19298	43352	360	0	41182	21570	720	0	0
2	735	14612	C81154	C400	CRANE NO. 2 10 TON CAPACITY INVENTORY #	CH12794B	30	19298	25622	360	0	41182	21570	720	0	0
2	735	14629	C81131	C400	TANK ALKALI NO. 1 STEEL UNLINED SIZE	N/A	40	19298	61866	480	0	41182	21570	720	0	0
2	735	14630	C81130	C400	TANK WARM WATER NO. 2 STEEL UNLINED	N/A	40	19298	61866	480	0	41182	21570	720	0	0
2	735	14631	C81128	C400	TANK TRIOXIDE BRICK LINED SIZE 42'6"	N/A	40	19298	83719	480	0	41182	21570	720	0	0
2	735	14632	C81129	C400	TANK TRIOXIDE BRICK LINED SIZE 42'6"	N/A	40	19298	81870	480	0	41182	21570	720	0	0
2	735	14633	C81126	C400	TANK CHROMIC ACID NO.5 BRICK LINED S	N/A	40	19298	81870	480	0	41182	21570	720	0	0
2	735	14634	C81125	C400	TANK ANODIZING AND CHEMICAL FILMING FAC	N/A	40	19298	78337	480	0	41182	21570	720	0	0
2	735	14635	C81127	C400	TANK COLD WATER NO.6 UNLINED STEEL S	N/A	40	19298	60017	480	0	41182	21570	720	0	0
2	735	14636	C81153	C400	TANK HOT WATER NO.8 BRICK LINED SIZE	N/A	40	19298	317507	480	0	41182	21570	720	0	0
2	735	29872	C81193	C400	ACID MIXING TANK 500 GALLON CAPACITY S	A 3244	40	20910	10844	480	0	41182	19980	667	0	0
2	501	30208	C74195	C400	C-400 CLEANING BUILDING-A ONE STORY STR	N/A	50	19298	5949951	600	0	41182	21570	720	0	0
2	501	30209	C74196	C400	C-400- ELECTRIC LIGHTING SYSTEM-COVERS T	N/A	50	19298	315054	600	0	41182	21570	720	0	0
2	501	30210	C74197	C400	C-400 PLUMBING AND DRAINAGE SYSTEM-THIS	N/A	50	19298	431665	600	0	41182	21570	720	0	0
2	501	30211	C74198	C400	C-400-HEATING AND VENTILATING SYSTEM- TH	N/A	50	19298	2253623	600	0	41182	21570	720	0	0
2	735	30212	C74199	C400	C-400 DRY AIR SYSTEM COVERS THE COMPLETE	N/A	25	19298	115669	300	0	41182	21570	720	0	0
2	735	30213	C74200	C400	C-400 ELECTRIC POWER SYSTEM CONSISTS OF	N/A	30	19298	1278476	360	0	41182	21570	720	0	0
2	735	30214	C74201	C400	C-400 NITROGEN SYSTEM INCLUDES THE COMPL	N/A	25	19298	68413	300	0	41182	21570	720	0	0
2	735	30215	C74202	C400	C-400 CLEANING TANK PIPING INCLUDES PIPI	N/A	25	19298	72400	300	0	41182	21570	720	0	0
2	735	30216	C74203	C400	FLOURINE SYSTEM CONSISTS OF FLUORINE EQU	N/A	25	19298	11137	300	0	41182	21570	720	0	0
2	501	30217	C74204	C400	C-400 ACID NEUTRALIZATION SYSTEM-CONSIST	N/A	50	19298	653861	600	0	41182	21570	720	0	0
2	735	30219	C74206	C400	C-400 DECONTAMINATION AND RECOVERY SYSTE	N/A	25	19298	603305	300	0	41182	21570	720	0	0
2	735	30220	C74207	C400	C-400 INSTRUMENTS AND INSTRUMENT LINES I	N/A	25	19298	236646	300	0	41182	21570	720	0	0
2	735	34530	C81917	C400	TANK STAINLESS STEEL CLEANING + DISOVLIN	N/A	40	21975	11236	480	0	41182	18930	632	0	0
2	735	34593	C81491	C400	SCRUBBING UNIT PACKED TYPE CAPACITY 4500	N/A	20	21975	10075	240	0	41182	18930	632	0	0
2	735	35066	C81165	C400	TANK STAINLESS STEEL SIZE 52" X 66" A	N/A	40	21854	5950	480	0	41182	19050	636	0	0
2	735	35067	C81164	C400	TANK STAINLESS STEEL SIZE 52" X 66" A	N/A	40	21854	5950	480	0	41182	19050	636	0	0
2	735	35426	C81922	C400	DIGITAL PRESSURE MEASURING SYSTEM - CONS	N/A	15	21915	25394	180	0	41182	18990	634	0	0
2	735	35625	C81156	C400	TANK STAINLESS STEEL CAPACITY APPROX.	N/A	40	22036	6778	480	0	41182	18870	630	0	0
2	735	35626	C81160	C400	TANK STAINLESS STEEL APPROX. 3094 GALL	N/A	40	22371	9893	480	0	41182	18540	619	0	0
2	735	35627	C81158	C400	TANK STAINLESS STEEL APPROX. GALLON CA	N/A	40	22371	9468	480	0	41182	18540	619	0	0
2	735	35628	C81919	C400	TANK STORAGE STAINLESS STEEL 3 ANGLE	N/A	40	22371	7222	480	0	41182	18540	619	0	0
2	735	35629	C81163	C400	TANK STAINLESS STEEL APPROX. 1390 GALL	N/A	40	22097	7651	480	0	41182	18810	628	0	0
2	735	35662	C81929	C400	PUMP SIZE H-6 TEST NO. 2933 NASH HYTO	N/A	15	17988	6951	180	0	41182	22860	763	0	0
2	735	35664	C81161	C400	DRUM TYPE FILTER USG-1-4 DRUM SIZE 6'4	N/A	20	16527	45224	240	0	41182	24300	811	0	0
2	735	35837	C81184	C400	TANK SOAKING STAINLESS STEEL FOR SCRA	N/A	40	22340	21369	480	0	41182	18570	620	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	35977	C81185	C400	HEAT EXCHANGER NAE-617 TYPE HORIZONTAL	116255	20	20851	6319	240	0	41182	20040	669	0	0
2	735	36125	C81155	C400	TANK STAINLESS STEEL 1500 GALLON CAPAC	N/A	40	22371	6629	480	0	41182	18540	619	0	0
2	735	36356	C82360	C400	HEATER ELECTRIC AIR (AIR PREHEATER) V	N/A	25	22462	3014	300	0	41182	18450	616	0	0
2	735	44422	C70251	C400	TYPE B PROTECTIVE PACKAGE: "PADUCAH TIGE	1001	10	26267	16404	120	0	41182	14700	491	0	0
2	735	44423	C70252	C400	TYPE B PROTECTIVE PACKAGE: "PADUCAH TIGE	1002	10	26267	16404	120	0	41182	14700	491	0	0
2	735	44424	C70253	C400	TYPE B PROTECTIVE PACKAGE: "PADUCAH TIGE	1003	10	26267	16404	120	0	41182	14700	491	0	0
2	735	44425	C70254	C400	TYPE B PROTECTIVE PACKAGE: "PADUCAH TIGE	1004	10	26267	16404	120	0	41182	14700	491	0	0
2	735	44853	C81190	C400	HIGH FREQUENCY INDUCTION GENERATOR + WOR	A3-1	20	26968	37455	240	0	41182	14010	468	0	0
2	735	45701	C81485	C400	UNIT HEATER SIZE 120 TYPE HVO MODEL J	N/A	25	27880	16460	300	0	41182	13110	438	0	0
2	735	45722	C81477	C400	ELECTRIC GENERATOR MODEL 45R82-78603A42	432676	20	28033	60693	240	0	41182	12960	433	0	0
2	735	45986	C81490	C400	HEATER WATER MODEL B1200L LESLIE-CONS	75113 1	25	27819	16809	300	0	41182	13170	440	0	0
2	735	47050	C81925	C400	CRANE TRAVELING SINGLE LEG SEMI-GANTRY	38959	30	28368	101228	360	0	41182	12630	422	0	0
2	735	47177	C81931	C400	PUMP CENTRIFUGAL MODEL 3196 SPRAY BOO	772B438	15	28702	5178	180	0	41182	12300	411	0	0
2	735	48098	C81182	C400	FILTER SYSTEM PRECOAT SIZE: 3 FT. DIA	LZ 55475	20	29372	87269	240	0	41182	11640	389	0	0
2	735	48099	C81183	C400	PUMP VACUUM SIZE AHC-130 CAST IRON CO	N/A	15	29372	7888	180	0	41182	11640	389	0	0
2	735	48391	C71491	C400	X VACUUM CLEANER INDUSTRIAL PORTABLE VA	15222	10	29372	5358	120	0	41182	11640	389	0	0
2	610	48519	C81945	C400	AMPLIFIER POWER PUBLIC ADDRESS AMPLIFIE	A 24388	15	29433	648	180	0	41182	11580	387	0	0
2	735	48714	C81166	C400	TANK 350 GALLON ACIDIFYING MATL 304L	UNIT #1	40	29767	17189	480	35.81041667	41182	11250	376	104	3724.283333
2	735	48715	C81167	C400	TANK 350 GALLON ACIDIFYING TANK MATL 3	UNIT #2	40	29767	17189	480	35.81041667	41182	11250	376	104	3724.283333
2	735	48878	C81928	C400	FAN 44" DUCT AXIAL MODEL NO 4644D03 TY	2312A1	20	29982	19577	240	0	41182	11040	369	0	0
2	735	48940	C71480	C400	MODEL L261P INDUSTRIAL PORTABLE VACUUM	23003	10	29798	5516	120	0	41182	11220	375	0	0
2	735	49309	C81122	C400	SCALE METERING MODEL TOLEDO-8130 CALS	N/A	20	29859	37840	240	0	41182	11160	373	0	0
2	735	49312	C81484	C400	BLOWER 30" BARRY MODEL 12172 SIZE AND	804387	20	29859	13244	240	0	41182	11160	373	0	0
2	735	49349	C81168	C400	350 GALLON URANIUM SOLUTION STORAGE TANK	358601	40	30681	14473	480	30.15208333	41182	10350	346	134	4040.379167
2	735	49350	C81169	C400	350 GALLON URANIUM SOLUTION STORAGE TANK	358602	40	30681	14473	480	30.15208333	41182	10350	346	134	4040.379167
2	735	49351	C81170	C400	350 GALLON URANIUM SOLUTION STORAGE TANK	358603	40	30681	14473	480	30.15208333	41182	10350	346	134	4040.379167
2	735	49352	C81171	C400	350 GALLON URANIUM SOLUTION STORAGE TANK	358604	40	30681	14473	480	30.15208333	41182	10350	346	134	4040.379167
2	735	49426	C75540	C400	NB #159 347-STAINLESS STEEL 700 GALLON	583	40	30194	11593	480	24.15208333	41182	10830	362	118	2849.945833
2	735	49436	C81927	C400	CENTRIFUGAL FAN (BLOWER) SIZE-222 922" D	N/A	20	30375	8953	240	0	41182	10650	356	0	0
2	735	49600	C81210	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03698	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49602	C81211	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03701	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49604	C81212	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03699	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49606	C81213	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03697	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49608	C81214	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03695	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49610	C81215	C400	UNIT HEATER C-400 WATER HOT WATER HEATI	K80C03693	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49612	C81216	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K60C03691	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49614	C81217	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03689	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49616	C81218	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03687	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49618	C81219	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03685	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49620	C81220	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03687	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49622	C81221	C400	UNIT HEATER	N/A	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49624	C81222	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03679	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49626	C81223	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03690	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49628	C81224	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03680	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49630	C81225	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03682	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49632	C81226	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03684	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49634	C81227	C400	UNIT HEATER C-400 WASTE HOT WATER HEATI	K80C03686	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49636	C81228	C400	C-400 WASTE HOT WATER HEATING SYSTEM UN	K80C03688	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49638	C81229	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C06980	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49640	C81230	C400	C-400 WASTE HOT WATER HEATING SYSTEM UN	K80C03692	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49642	C81231	C400	C-400 WASTE HOT WATER HEATING SYSTEM UN	K80C03694	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49644	C81232	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03696	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49646	C81233	C400	C-400 WASTE HOT WATER HEATING SYSTEM UN	K80C03702	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49648	C81234	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03700	25	30347	5220	300	0	41182	10680	357	0	0
2	735	49650	C81235	C400	C-400 WASTE HOT WATER HEATING SYSTEM. UN	K80C03676	25	30347	5220	300	0	41182	10680	357	0	0
2	735	50004	C74467	C400	URANIUM RECOVERY SYSTEM - THIS SYTEM IS	N/A	25	20910	249340	300	0	41182	19980	667	0	0
2	501	50020	C74478	C400	ASH GRINDING FACILITIES INSTALLED IN SI	N/A	50	21489	13879	600	0	41182	19410	648	0	0
2	470	50050	C74505	C400	PAVED AREA A SLABB EXTENDS AT THE NORTHE	N/A	30	21975	28967	360	0	41182	18930	632	0	0
2	735	50051	C74506	C400	COOLING WATER SYSTEM INSIDE C-400 200'	N/A	40	21975	7341	480	0	41182	18930	632	0	0
2	735	50131	C74581	C400	CYLINDER TEST FACILITY THIS FAC. IS USE	N/A	15	23801	39148	180	0	41182	17130	572	0	0
2	610	50143	C74589	C400	INTRUSION ALARM SYSTEM CONSISTS OF SWIT	N/A	25	25172	12076	300	0	41182	15780	527	0	0
2	470	50159	C74605	C400	STORAGE AREA HOPPER 5 TON HOPPER STORAGE	N/A	30	25841	19627	360	0	41182	15120	505	0	0
2	735	50227	C74671	C400	CHEMICAL RECOVERY SYSTEM - PROCESSES CON	N/A	25	27911	274068	300	0	41182	13080	437	0	0
2	735	50292	C73971	C400	XSCRAP METAL DECONTAMINATION SYSTEM C-4	N/A	25	30102	59321	300	0	41182	10920	365	0	0
2	470	50361	50361	C400	DIKES CONCRETE 16'X 17'X4' HIGH CONCRETE	N/A	50	32050	430253	600	717.0883333	41182	9000	301	299	214409.4117
2	735	51123	C51123	C400	XVANTON PUMP PORTABLE MODEL NO. PGKY45	P 337	15	31167	10591	180	0	41182	9870	330	0	0
2	735	51642	C51642	C400	TANK NITRIC ACID 500 GAL. STAINLESS ST	N/A	40	32050	52354	480	109.0708333	41182	9000	301	179	19523.67917
2	735	51848	C51848	C400	JETPAC ULTRA HI PRESSURE PUMP SYSTEM 35	890411	20	32781	120739	240	0	41182	8280	277	0	0
2	735	52113	C52113	C400	FILTER SYSTEM 1ST STAGE MOUNTED ON BLUE	17091500	20	33297	7414	240	0	41182	7770	260	0	0
2	735	52114	C52114	C400	FILTER SYSTEM 2ND STAGE MOUNTED ON BLUE	170915000	20	33297	8607	240	0	41182	7770	260	0	0
2	501	4860035		C400A	EMERGENCY POWER FOR CRITICAL ALARMS	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860036		C400D	LIME PRECIPITATION	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	501	4860037		C400D	ION EXCHANGE UNIT	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	735	36133	C81192	C402	PELLETIZING DISC. STANDARD 39" PAN DIAM	W2651 2	20	22462	5299	240	0	41182	18450	616	0	0
2	735	50097	C74549	C402	MGF2 PELLETIZING SYSTEM PRODUCT RECOVER	N/A	25	22797	7123	300	0	41182	18120	605	0	0
2	735	14517	C81488	C403	GEAR REDUCER 5 HP 1150 RPM CLASS 2 R	33051	20	19298	11146	240	0	41182	21570	720	0	0
2	735	43511	C81482	C405	OFF GAS SCRUBBER AND SEPARATOR FOR INCIN	X6701851A	20	25627	7448	240	0	41182	15330	512	0	0
2	735	46341	C81483	C405	SCRUBBER GAS	N/A	20	28276	11345	240	0	41182	12720	425	0	0
2	735	12182	C85397	C407	NITRIC ACID STORAGE TANK 12 000 GALLON	H18829	40	19298	74556	480	0	41182	21570	720	0	0
2	735	36933	C81206	C408	SCALE 50 TON TRUCK ALL STEEL CONSTRUC	63153	20	23376	5948	240	0	41182	17550	586	0	0
2	501	50119	C74571	C408	SCALE HOUSE (BEAM) CONCRETE BLOCK WALL	N/A	40	23376	17107	480	0	41182	17550	586	0	0
2	735	45034	C81449	C409	APPROX 35'SPAN WITH CAB CAB LSONTROLS	12258	30	27088	68691	360	0	41182	13890	464	0	0
2	735	47214	C81450	C409	AN INDEPENDENT STRUCTURE CONSISTING OF A	N/A	25	28429	599830	300	0	41182	12570	420	0	0
2	735	47215	C75404	C409	MOTOR FRAME 5009 460 VOLT 3 PHASE 60 HZ	GP 1063512	20	28429	2000	240	0	41182	12570	420	0	0
2	735	47464	C75517	C409	AIR DRYER SERVICE AIR 460 VOLTS 3 PHAS	N/A	20	28733	22887	240	0	41182	12270	410	0	0
2	735	47895	C73389	C409	X DETECTOR MODEL MS-9AB HELIUM LEAK DE	N/A	15	23101	5858	180	0	41182	17820	595	0	0
2	735	48828	C73082	C409	X OVEN INDUSTRIAL MODEL SB-550 INDUCS	48210	20	29464	6152	240	0	41182	11550	386	0	0
2	501	50211	C74655	C409	C-409 STABILIZATION BUILDING - A SINGLE	N/A	40	27790	1844048	480	3841.766667	41182	13200	441	39	149828.9
2	735	50220	C74664	C409	DECONTAMINATION SYSTEM (BOOTH) THE C-40	N/A	25	27790	352366	300	0	41182	13200	441	0	0
2	735	50221	C74665	C409	DISASSEMBLY AREA THE CONVERTER DISASSEM	N/A	25	27790	139570	300	0	41182	13200	441	0	0
2	610	50356	50356	C409	A VIDEO MONITORING SYSTEM IS INSTALLED A	N/A	25	31928	17440	300	0	41182	9120	305	0	0
2	735	50369	50369	C409	CYL. WASHSTAND HA HIGH ASSAY CYL. WASH	N/A	25	32781	275094	300	916.98	41182	8280	277	23	21090.54
2	501	4860038		C409A	STORAGE TRAILER	N/A	30	36054	0	360	0	41182	5054	169.4666667	190.5333333	0
2	501	4860039		C409B	STORAGE TRAILER	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860040		C409C	STORAGE TRAILER	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	12572	C81758	C410D	TANK F2 STORAGE MAX. TEMP 250 DEGREE	2616	40	19540	11074	480	0	41182	21330	712	0	0
2	735	12573	C81759	C410D	TANK F2 STORAGE MAX. TEMP. 250 DEGREE	2617	40	19540	11074	480	0	41182	21330	712	0	0
2	735	12574	C81760	C410D	TANK F2 STORAGE MAX. TEMP. 250 DEGREE	2618	40	19540	11074	480	0	41182	21330	712	0	0
2	501	50153	C74599	C410D	FLUORINE STORAGE BUILDING REINFORCED CO	N/A	40	19540	162226	480	0	41182	21330	712	0	0
2	735	50154	C74600	C410D	F2 PIPING FLUORINE PIPING FROM STORAGE	N/A	25	19540	10815	300	0	41182	21330	712	0	0
2	501	30224	C74210	C5311	C-531=1 SWITCH HOUSE-A ONE STORY WINDOW	N/A	50	19267	2127017	600	0	41182	21600	721	0	0
2	501	30225	C74211	C5311	C-531-1 ELECTIRC LIGHTING SYSTEM- DESIGN	N/A	50	19267	91831	600	0	41182	21600	721	0	0
2	501	30226	C74212	C5311	C-531-1 PLUMBING AND DRAINAGE SYSTEM-THE	N/A	50	19267	73019	600	0	41182	21600	721	0	0
2	501	30227	C74213	C5311	C-531-1 HEATING AND VENTILATION SYSTEM-	N/A	50	19267	115571	600	0	41182	21600	721	0	0
2	615	30229	C74215	C5311	C-531-1 ELECTRICAL EQUIPMENT AND INSTALL	N/A	40	19267	7613948	480	0	41182	21600	721	0	0
2	735	30230	C74216	C5311	C-531-1 LUBE OIL SYSTEM FOR SYNCHRONOUS	N/A	20	19267	30384	240	0	41182	21600	721	0	0
2	735	30231	C74217	C5311	C-531-1 RECIRCULATING WATER SYSTEM PROVI	N/A	40	19267	142891	480	0	41182	21600	721	0	0
2	735	30232	C74218	C5311	C-531-1 INSTRUMENTATION AND CONTROL SYST	N/A	25	19267	549239	300	0	41182	21600	721	0	0
2	501	50054	C74509	C5311	SPRINKLER SYSTEM	N/A	50	21823	17488	600	0	41182	19080	637	0	0
2	501	4860041		C5311	SWITCH HOUSE AND APPURTENANT STRUCTURES	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	615	30233	C74219	C5312	C-531-2 SWITCH YARD - THIS COVERS THE CO	N/A	40	19267	682429	480	0	41182	21600	721	0	0
2	615	30234	C74220	C5312	C-531-2 SWITCH YARD EQUIPMENT- INCLUDED	N/A	40	19267	6218142	480	0	41182	21600	721	0	0
2	615	30235	C74221	C5312	C-531-2 FIRE PROTECTION SYSTEM- THIS SYS	N/A	30	19267	172402	360	0	41182	21600	721	0	0
2	615	46491	C82119	C5312	REACTOR WESTINGHOUSE REACTOR CURRENT LI	5068191	40	19024	100000	480	0	41182	21840	729	0	0
2	615	56211	C56211	C5312	TRANSFORMER POWER AND DISTRIBUTION - C-		30	37986	1000000	360	2777.777778	41182	3150	106	254	705555.5556
2	615	56212	C56212	C5312	TRANSFORMER POWER AND DISTRIBUTION - C-		30	37986	1000000	360	2777.777778	41182	3150	106	254	705555.5556
2	501	4860042		C5313A	FIRE VALVE HOUSE NO. 1	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860043		C5313B	FIRE VALVE HOUSE NO. 2	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	610	14478	C82117	C532	CONSOLE AUTO. ELECT. MODEL 114 #1017	114.5	30	19298	16882	360	0	41182	21570	720	0	0
2	501	30158	C74145	C532	C-532 RELAY HOUSE - THE RELAY HOUSE HAS	N/A	50	19298	316436	600	0	41182	21570	720	0	0
2	615	30159	C74146	C532	ELECTRIC POWER FOR EQUIPMENT - INCLUDES	N/A	30	19298	226596	360	0	41182	21570	720	0	0
2	501	30160	C74147	C532	ELECTRIC LIGHTING SYSTEM - INCLUDES THE	N/A	50	19298	44307	600	0	41182	21570	720	0	0
2	501	30161	C74148	C532	PLUMBING AND DRAINAGE SYSTEM - INCLUDES	N/A	50	19298	18993	600	0	41182	21570	720	0	0
2	501	30162	C74149	C532	HEATING AND VENTILATION SYSTEM-INCLUDES	N/A	50	19298	131285	600	0	41182	21570	720	0	0
2	735	30164	C74151	C532	INSTRUMENTATION INCLUDES THE PANELS FOR	N/A	25	19298	489321	300	0	41182	21570	720	0	0
2	501	30269	C74254	C5331	C-533-1 SWITCH HOUSE-A ONE STORY WINDOW	N/A	50	19449	1824793	600	0	41182	21420	715	0	0
2	501	30270	C74255	C5331	C-533-1 ELECTRIC LIGHTING SYSTEM- DESIGN	N/A	50	19449	147783	600	0	41182	21420	715	0	0
2	501	30271	C74256	C5331	C-533-1 HEATING AND VENTILATING SYSTEM-	N/A	50	19449	95485	600	0	41182	21420	715	0	0
2	501	30272	C74257	C5331	C-533-1 PLUMBING AND DRAINAGE SYSTEM- CO	N/A	50	19449	66207	600	0	41182	21420	715	0	0
2	735	30273	C74258	C5331	C-533-1 COMPRESSED AIR SYSTEM PROVIDES C	N/A	25	19449	35322	300	0	41182	21420	715	0	0
2	615	30274	C74259	C5331	C-533-1 ELECTRICAL EQUIPMENT AND INSTALL	N/A	40	19449	7182480	480	0	41182	21420	715	0	0
2	735	30275	C74260	C5331	C-533-1 INSTRUMENTATION SYSTEM IS DESIG	N/A	25	19449	804214	300	0	41182	21420	715	0	0
2	501	50055	C74510	C5331	SPRINKLER SYSTEM	N/A	50	21823	2084	600	0	41182	19080	637	0	0
2	501	4860044		C5331	SWITCH HOUSE AND APPURTENANT STRUCTURES	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	615	30266	C74251	C5332	C-533-2 SWITCH YARD - THIS SYSTEM INCLUD	N/A	40	19449	1300780	480	0	41182	21420	715	0	0
2	615	30267	C74252	C5332	C-533-2 SWITCH YARD EQUIPMENT - HTIS COV	N/A	40	19449	16521316	480	0	41182	21420	715	0	0
2	615	30268	C74253	C5332	C-533-2 FIRE PROTECTION SYSTEM - THIS SY	N/A	30	19449	467563	360	0	41182	21420	715	0	0
2	501	4860045		C5333A	FIRE VALVE HOUSE NO. 1	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860046		C5333B	FIRE VALVE HOUSE NO. 2	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860047		C5333C	FIRE VALVE HOUSE NO. 3	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860048		C5333D	FIRE VALVE HOUSE NO. 4	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	30344	C74324	C5351	C-535-1 SWITCH HOUSE-A ONE STORY WINDOW	N/A	50	19755	1577090	600	0	41182	21120	705	0	0
2	501	30345	C74325	C5351	C-535-1 ELECTRIC LIGHTING SYSTEM-THIS SY	N/A	50	19755	156257	600	0	41182	21120	705	0	0
2	501	30346	C74326	C5351	C-535-1 PLUMBING AND DRAINAGE SYSTEM- TH	N/A	50	19755	77431	600	0	41182	21120	705	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	501	30347	C74327	C5351	C-535-1 HEATING AND VENTILATING SYSTEM-	N/A	50	19755	127144	600	0	41182	21120	705	0	0
2	735	30348	C74328	C5351	C-535-1 COMPRESSED AIR SYSTEM PROVIDES C	N/A	25	19755	13907	300	0	41182	21120	705	0	0
2	615	30349	C74329	C5351	C-535-1 ELECTRICAL EQUIPMENT AND INSTALL	N/A	40	19755	5855554	480	0	41182	21120	705	0	0
2	735	30350	C74330	C5351	C-535-1 LUBE OIL SYSTEM PROVIDES COOL C	N/A	20	19755	15143	240	0	41182	21120	705	0	0
2	735	30351	C74331	C5351	C-535-1 RECIRCULATING WATER SYSTEM PROVI	N/A	40	19755	105800	480	0	41182	21120	705	0	0
2	735	30352	C74332	C5351	INSTRUMENTATION	N/A	25	19755	512331	300	0	41182	21120	705	0	0
2	501	50056	C74511	C5351	SPRINKLER SYSTEM	N/A	50	21823	13250	600	0	41182	19080	637	0	0
2	501	4860049		C5351	SWITCH HOUSE AND APPURTENANT STRUCTURE	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	615	30353	C74333	C5352	C-535-2 SWITCH YARD - THIS COVERS THE CO	N/A	40	19755	712891	480	0	41182	21120	705	0	0
2	615	30354	C74334	C5352	C-535-2 ELECTRICAL (MISCELLANEOUS) EQUIP	N/A	40	19755	5588836	480	0	41182	21120	705	0	0
2	615	30355	C74335	C5352	C-535-2 FIRE PROTECTION SYSTEM - THIS SY	N/A	30	19755	152427	360	0	41182	21120	705	0	0
2	501	30357	C74337	C5352	SUBSTATION MAINTENANCE FACILITY-A SMALL	N/A	40	19755	18375	480	0	41182	21120	705	0	0
2	501	4860050		C5353A	FIRE VALVE HOUSE NO. 1	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860051		C5353B	FIRE VALVE HOUSE NO. 2	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860052		C5354	TEST SHOP (MAINTENANCE OFFICE)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	610	27622	C82118	C536	CONSOLE AUTOMATIC ELECTRIC DESK TYPE	114-6	30	19936	17202	360	0	41182	20940	699	0	0
2	735	27633	C82357	C536	BATTERY CHARGER 48 VOLT TYPE 16A 115	54055	10	19755	2639	120	0	41182	21120	705	0	0
2	501	30336	C74316	C536	C-532 RELAY HOUSE-A MULTILEVEL REINFORC	N/A	50	19755	241483	600	0	41182	21120	705	0	0
2	615	30337	C74317	C536	C-536 ELECTRIC POWER FOR EQUIPMENT- INCL	N/A	30	19755	63634	360	0	41182	21120	705	0	0
2	501	30338	C74318	C536	C-536 ELECTRIC LIGHTING SYSTEM-THIS SYST	N/A	50	19755	37954	600	0	41182	21120	705	0	0
2	501	30339	C74319	C536	C-536 PLUMBING AND DRAINAGE SYSTEM-THIS	N/A	50	19755	13410	600	0	41182	21120	705	0	0
2	501	30340	C74320	C536	C-536 HEATING AND VENTILATING SYSTEM - T	N/A	50	19755	102182	600	0	41182	21120	705	0	0
2	735	30343	C74323	C536	C-536 INSTRUMENTATION AND CONTROLS SYSTE	N/A	25	19755	364242	300	0	41182	21120	705	0	0
2	501	30358	C74338	C5371	C-537-1 SWITCH HOUSE-A ONE STORY WINDOW	N/A	50	19936	1736646	600	0	41182	20940	699	0	0
2	501	30359	C74339	C5371	C-537-1 ELECTRIC LIGHTING SYSTEM-THIS SY	N/A	50	19936	161000	600	0	41182	20940	699	0	0
2	501	30360	C74340	C5371	C-537-1 PLUMBING AND DRAINAGE SYSTEM- TH	N/A	50	19936	56786	600	0	41182	20940	699	0	0
2	735	30361	C74341	C5371	C-537-1 COMPRESSED AIR SYSSTEM PROVIDES	N/A	25	19936	50611	300	0	41182	20940	699	0	0
2	501	30362	C74342	C5371	C-537-1 HEATING AND VENTILATION SYSTEM P	N/A	50	19936	99589	600	0	41182	20940	699	0	0
2	615	30363	C74343	C5371	C-537-1 ELECTRICAL EQUIPMENT AND INSTALL	N/A	40	19936	10135464	480	0	41182	20940	699	0	0
2	735	30364	C74344	C5371	C-537-1 LUBE OIL SYSTEM PROVIDES COOL C	N/A	20	19936	14974	240	0	41182	20940	699	0	0
2	735	30365	C74345	C5371	C-537-1 RECIRCULATING WATER SYSTEM PROVI	N/A	40	19936	60195	480	0	41182	20940	699	0	0
2	735	30366	C74346	C5371	C-537-1 INSTRUMENTATION AND CONTROL SYST	N/A	25	19936	730923	300	0	41182	20940	699	0	0
2	501	50057	C74512	C5371	SPRINKLER SYSTEM	N/A	50	21823	13739	600	0	41182	19080	637	0	0
2	501	4860053		C5371	SWITCH HOUSE AND APPURTENANT STRUCTURES	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	615	30367	C74347	C5372	C-537-2 SWITCH YARD - THIS COVERS THE CO	N/A	40	19936	986119	480	0	41182	20940	699	0	0
2	615	30368	C74348	C5372	C-537-2 ELECTRICAL (MISCELLANEOUS) EQUIP	N/A	40	19936	19985861	480	0	41182	20940	699	0	0
2	615	30369	C74349	C5372	C-537-2 FIRE PROTECTION SYSTEM - THIS SY	N/A	30	19936	520354	360	0	41182	20940	699	0	0
2	501	30370	C74350	C5372	SUBSTATION MAINT FAC	N/A	40	19936	16567	480	0	41182	20940	699	0	0
2	735	2102021	814212	C5372	TRANSFORMER PROCESS- CAPACITY 12 500 K	R1J1187	30	29586	68863.81	360	0	41182	11430	382	0	0
2	501	4860054		C5373A	FIRE VALVE HOUSE NO. 1	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860055		C5373B	FIRE VALVE HOUSE NO. 1	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860056		C5373C	FIRE VALVE HOUSE NO. 3	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860057		C5373D	FIRE VALVE HOUSE NO. 4	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860058		C5374	TEST SHOP	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	13901	C81425	C540A	FILTER PRESS WITH TWO 12" FILTER UNITS	N/A	20	19298	6632	240	0	41182	21570	720	0	0
2	501	30155	C74142	C540A	SUBSTATION OIL STORAGE-THE SYSTEM INCLUD	N/A	40	19298	171641	480	0	41182	21570	720	0	0
2	501	4860059		C540A	OIL PUMP HPUSE AND APPURTENANT STRUCTURE	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860060		C540B	OIL STORAGE TANK (NORTHWEST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860061		C540C	OIL STORAGE TANK (SOUTHWEST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	13910	C81423	C540D	TANK OIL STORAGE 15000 GAL. CAPACITY	N/A	40	19298	6056	480	0	41182	21570	720	0	0
2	735	13911	C81424	C540D	OIL STORAGE TANK 15000 GAL. CAPACITY F	N/A	40	19298	6055	480	0	41182	21570	720	0	0
2	501	4860062		C540E	OIL STORAGE TANK (SOUTHEAST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	27409	C81429	C541A	COMBINATION INSULATING OIL CENTRIFUGE FI	N/A	20	19755	6356	240	0	41182	21120	705	0	0
2	501	30356	C74336	C541A	C-541-A SUBSTATION OIL STORAGE SYSTEM- T	N/A	40	19755	278706	480	0	41182	21120	705	0	0
2	501	4860063		C541A	OIL PUMP HOUSE AND APPURTENANT STRUCTURE	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860064		C541B	OIL STORAGE TANK (NORTHWEST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	27423	C81430	C541C	TANK OIL STORAGE 15000 GALLON CAPACITY	N/A	40	19755	5712	480	0	41182	21120	705	0	0
2	501	4860065		C541D	OIL STORAGE TANK (NORTHEAST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	27424	C81431	C541E	TANK OIL STORAGE 15000 GALLON CAPACITY	N/A	40	19755	5712	480	0	41182	21120	705	0	0
2	735	10771	C81910	C600	TANK STORAGE CONDENSATE OUTSIDE-SOLID	N/A	40	19298	41519	480	0	41182	21570	720	0	0
2	645	10783	C75445	C600	TURBINE UNIT STEAM 75 HP INLET 240 3	15972	25	19298	4271	300	0	41182	21570	720	0	0
2	735	10784	C81947	C600	PUMP HORIZONTAL ROTARY 300 GPM 3520	257634	15	19298	5584	180	0	41182	21570	720	0	0
2	645	10863	C75441	C600	STEAM GENERATOR (BOILER #33) TYPE VU C	4426	30	19298	426099	360	0	41182	21570	720	0	0
2	735	10864	C75511	C600	FORCED DRAFT FAN MOTOR DRIVE TYPE #46	F13771	20	19298	10480	240	0	41182	21570	720	0	0
2	645	10866	C75513	C600	STEAM TURBINE UNIT 49 HP INLET 225 PSI	15985	25	19298	4889	300	0	41182	21570	720	0	0
2	735	10867	C75508	C600	FORCED DRAFT FAN TURBINE DRIVE TYPE 39	N/A	20	19298	13728	240	0	41182	21570	720	0	0
2	735	10868	C75509	C600	MOTOR INDUCTION 150 HP 3 PHASE 60 CY	1821320	20	19298	6502	240	0	41182	21570	720	0	0
2	645	10869	C75510	C600	STEAM TURBINE UNIT 136 HP INLET 225 PS	15987	20	19298	7551	240	0	41182	21570	720	0	0
2	645	10870	C75438	C600	STEAM GENERATOR TYPE VU CAPACITY 100 0	4424	30	19298	426099	360	0	41182	21570	720	0	0
2	735	10871	C75505	C600	FAN FORCED DRAFT MOTOR DRIVEN TYPE 46	F13771	20	19298	10480	240	0	41182	21570	720	0	0
2	645	10873	C75507	C600	STEAM TURBINE UNIT 49 HP INLET 225 PSI	15984	25	19298	4889	300	0	41182	21570	720	0	0
2	735	10874	C75502	C600	FAN FORCED DRAFT TYPE #39 MC-3202D WE	F13772	20	19298	13728	240	0	41182	21570	720	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	10875	C75503	C600	MOTOR INDUCTION 150 HP 60 CYCLES 3 P	1821321	20	19298	6502	240	0	41182	21570	720	0	0
2	645	10876	C75504	C600	STEAM TURBINE UNIT 136 HP INLET 225 PS	15986	20	19298	7550	240	0	41182	21570	720	0	0
2	645	11065	C75436	C600	COAL FEEDER (BOWL MILL) CLUTCH DRIVEN IN	51943	20	19298	19804	240	0	41182	21570	720	0	0
2	735	11068	C75473	C600	MOTOR ELECTRIC 100 HP TYPE OGX 440 V	1800238	20	19298	3676	240	0	41182	21570	720	0	0
2	645	11069	C82190	C600	COAL PULVERIZER INVENTORY 24-B PAGE 2 O	51943	20	19298	31290	240	0	41182	21570	720	0	0
2	735	11070	C75480	C600	BLOWER EXHAUSTER FOR PULVERIZED COAL. B	51943	20	19298	2303	240	0	41182	21570	720	0	0
2	645	11074	C82191	C600	COAL PULVERIZER - INVENTORY 24-B PAGE 4	51944	20	19298	31290	240	0	41182	21570	720	0	0
2	735	11076	C75476	C600	MOTOR ELECTRIC 100 HP TYPE OGX FRAME	1805319	20	19298	3676	240	0	41182	21570	720	0	0
2	645	11080	C75474	C600	COAL PULVERIZER INVENTORY 24-B PAGE 6 O	51946	20	19298	31290	240	0	41182	21570	720	0	0
2	735	11082	C75479	C600	MOTOR ELECTRIC 100 HP TYPE OGX FRAME	1800237	20	19298	3676	240	0	41182	21570	720	0	0
2	735	11086	C75471	C600	MOTOR ELECTRIC 100 HP TYPE OGX FRAME	1805320	20	19298	3676	240	0	41182	21570	720	0	0
2	645	11088	C75472	C600	COAL PULVERIZER - INVENTORY 24-B PAGE 8	51946	20	19298	31290	240	0	41182	21570	720	0	0
2	735	11438	C81418	C600	CRANE OVERHEAD BRIDGE 15 TON CAPACITY	CH12797	30	19298	30587	360	0	41182	21570	720	0	0
2	735	11476	C85416	C600	AIR COMPRESSOR (AUXILIARY) STEAM DRIVE	BX17341735	25	19298	108468	300	0	41182	21570	720	0	0
2	735	11477	C81896	C600	AIR SEPARATOR MAX WP 165 MAX TEMP 300	9051	20	19298	6019	240	0	41182	21570	720	0	0
2	735	11478	C81897	C600	AIR SEPARATOR MAX UP 165 MAX TEMP 300	9052	20	19298	6019	240	0	41182	21570	720	0	0
2	735	11480	C85415	C600	AIR COMPRESSOR (AUXILIARY) STEAM DRIVE	BX17361737	25	19298	108467	300	0	41182	21570	720	0	0
2	735	11481	C81898	C600	AIR SEPARATOR MAX UP 165 MAX TEMP 350	8849	20	19298	6019	240	0	41182	21570	720	0	0
2	735	11482	C81899	C600	AIR SEPARATOR MAX WP 165 MAX TEMP 350	8862	20	19298	6019	240	0	41182	21570	720	0	0
2	735	11492	C81372	C600	AIR DRYER TANK (OR ABSORBER VESSEL) DIA	H299951	20	19298	12587	240	0	41182	21570	720	0	0
2	735	11493	C81373	C600	AIR DRYER TANK (OR ABSORBER VESSEL) DIA	H266051	20	19298	12587	240	0	41182	21570	720	0	0
2	735	11494	C75424	C600	AIR REACTIVATION COOLER PRIMARY + SECON	12993	30	19298	13968	360	0	41182	21570	720	0	0
2	735	11495	C75425	C600	AIR REACTIVATION COOLER PRIMARY + SECON	12994	30	19298	17510	360	0	41182	21570	720	0	0
2	735	11502	C82428	C600	UNIT HEATER SIZE 18" X 60". UNIT HEATER	C9628	25	19298	1360	300	0	41182	21570	720	0	0
2	735	11504	C82429	C600	UNIT HEATER SIZE 18" X 60". UNIT HEATER	C9629	25	19298	1360	300	0	41182	21570	720	0	0
2	735	11895	C75442	C600	GENERATOR AC 62.5 KVA 480 VOLTS 75.2	1S12B5748	20	19298	7012	240	0	41182	21570	720	0	0
2	645	12085	C82200	C600	ASH CONVEYOR SYSTEM - (COMPLETE INFORMAT	N/A	20	19298	111399	240	0	41182	21570	720	0	0
2	501	30098	C74091	C600	STEAM PLANT BUILDING - A SQUARE STRUCTUR	N/A	40	19298	2748102	480	0	41182	21570	720	0	0
2	501	30099	C74092	C600	ELECTRICAL LIGHTING SYSTEM - COMPLETE LI	N/A	40	19298	175574	480	0	41182	21570	720	0	0
2	501	30100	C74093	C600	PLUMBING AND DRAINAGE - PIPING FOR SANIT	N/A	40	19298	116649	480	0	41182	21570	720	0	0
2	501	30101	C74094	C600	HEATING AND VENTILATION - COVERS THE EXH	N/A	40	19298	49442	480	0	41182	21570	720	0	0
2	735	30102	C74095	C600	ELECTRIC POWER SYSTEM - TWO ELECTRICAL P	N/A	30	19298	763076	360	0	41182	21570	720	0	0
2	645	30103	C74096	C600	FURNACE PROPER #2 - EACH BOILER PRODUCES	N/A	25	19298	359118	300	0	41182	21570	720	0	0
2	645	30104	C74097	C600	FUEL SYSTEM C-600 - CONSISTS OF A 260 00	N/A	20	19298	319753	240	0	41182	21570	720	0	0
2	645	30106	C74099	C600	ASH SYSTEM - INCLUDES THE ASH HOPPERS UN	N/A	20	19298	98281	240	0	41182	21570	720	0	0
2	645	30107	C74100	C600	FEED WATER SYSTEM - INCLUDES THE RAW WAT	N/A	40	19298	413946	480	0	41182	21570	720	0	0
2	645	30108	C74101	C600	STEAM PIPING SYSTEM - INCLUDES THE STEAM	N/A	25	19298	405604	300	0	41182	21570	720	0	0
2	735	30109	C74102	C600	EMERGENCY STEAM ELECTRIC POWER SYSTEM -	N/A	30	19298	16456	360	0	41182	21570	720	0	0
2	735	30110	C74103	C600	COMPRESSED AIR SYSTEM - INCLUDES THE AIR	N/A	25	19298	144790	300	0	41182	21570	720	0	0
2	735	30111	C74104	C600	NITROGEN SYSTEM - THIS SYTEM SUPPLIES GA	N/A	25	19298	90229	300	0	41182	21570	720	0	0
2	650	30112	C74105	C600	CHILLED WATER SYSTEM. CHILLED WATER SYS	N/A	30	19298	282392	360	0	41182	21570	720	0	0
2	645	30113	C74106	C600	FURNACE PROPER #3 - EACH BOILER PRODUCES	N/A	25	19298	358940	300	0	41182	21570	720	0	0
2	645	34848	C75515	C600	HAMMERMILL W/FEED HOPPER; STANDARD STEE	4721	20	21428	1304	240	0	41182	19470	650	0	0
2	735	44390	C85540	C600	FUEL OIL ROTARY PUMP WITH STEAM TURBIDE	70T1531	15	26329	4761	180	0	41182	14640	489	0	0
2	645	45205	C75459	C600	FEED WATER SYSTEM FEED WATER HEATER DE	5792	40	27241	62515	480	130.2395833	41182	13740	459	21	2735.03125
2	735	45309	C75401	C600	OUTSIDE DIMENSIONS-10'OD X 32'-9 1/2" HI	C39872	40	27210	53874	480	112.2375	41182	13770	460	20	2244.75
2	645	45355	C82202	C600	RING COAL CRUSHER - CRUSHES COAL FROM 8"	6532	20	27394	24268	240	0	41182	13590	454	0	0
2	615	45540	C75458	C600	CONSISTING OF A 6" STEEL GATE VALVE A 6	N/A	30	27575	7730	360	0	41182	13410	448	0	0
2	735	45898	C75403	C600	LIQUID NITROGEN STORAGE TANK VERTICAL M	C 23074	40	27790	76525	480	159.4270833	41182	13200	441	39	6217.65625
2	735	45899	C75402	C600	LIQUID NITROGEN STORAGE TANK VERTICAL M	C 23174	40	27790	76526	480	159.4291667	41182	13200	441	39	6217.7375
2	615	45932	C75448	C600	X STEAM TURBINE TYPE 2 BYR 3" INLET 8"	V12202	25	27759	4440	300	0	41182	13230	442	0	0
2	735	46020	C70302	C600	HEAT EXCHANGER FERROUS SULFATE SPARGER	5965	20	27819	16008	240	0	41182	13170	440	0	0
2	735	46544	C75498	C600	EXHAUSTER CENTRIFUGAL MODEL NO. 38305B	576089	20	28398	24000	240	0	41182	12600	421	0	0
2	735	46931	C85542	C600	PUMP CENTRIFUGAL MODEL 4120 SIZE 3X4-	762B844	20	28702	6055	240	0	41182	12300	411	0	0
2	735	47371	C81912	C600	54" PROPELLER TYPE ROOF EXHAUST FAN WITH	88156	20	28641	7598	240	0	41182	12360	413	0	0
2	735	48376	C75418	C600	PUMP TURBINE MODEL 12MB 3 STAGE 1760	EI26463	20	29859	9653	240	0	41182	11160	373	0	0
2	735	48377	C75420	C600	MOTOR 75 HP G.E. MODEL 5K6255XM501C 7	ASJ 1130303	20	29859	5775	240	0	41182	11160	373	0	0
2	735	48378	C75421	C600	PUMP TURBINE MODEL 12 MB 3 STAGE 176	EI26463	20	29859	9654	240	0	41182	11160	373	0	0
2	735	48379	C75419	C600	MOTOR 75 HP G.E. MODEL 5K6255XM501C	ASJ1130304	20	29859	5775	240	0	41182	11160	373	0	0
2	735	48496	C75484	C600	MAKEUP FEEDWATER (ZEOLITE) SOFTENER STAN	P2106 B	40	29798	25554	480	53.2375	41182	11220	375	105	5589.9375
2	735	48497	C75485	C600	MAKEUP FEEDWATER (ZEOLITE) SOFTENER TANK	P2264 10	40	29798	25554	480	53.2375	41182	11220	375	105	5589.9375
2	735	48498	C75486	C600	MAKEUP FEEDWATER (ZEOLITE) SOFTENER TANK	P2264 20	40	29798	25554	480	53.2375	41182	11220	375	105	5589.9375
2	735	48499	C75487	C600	MAKEUP FEEDWATER (ZEOLITE) SOFTENER TANK	P2264 40	40	29798	25553	480	53.23541667	41182	11220	375	105	5589.71875
2	645	48546	C75617	C600	ELECTROSTATIC PRECIPITATOR - CONSISTING	N/A	15	29464	1110479	180	0	41182	11550	386	0	0
2	645	48547	C75618	C600	ELECTROSTATIC PRECIPITATOR. CONSISTING O	N/A	15	29464	1110480	180	0	41182	11550	386	0	0
2	645	48577	C82201	C600	UNLOADER FLY ASH	N/A	20	29737	50577	240	0	41182	11280	377	0	0
2	735	48901	C81916	C600	SUMP PUMP MODEL NO 400 DB3 300 GPM 70	8166V1672	15	29737	6956	180	0	41182	11280	377	0	0
2	735	48955	C75451	C600	PUMP BOILER FEED SIZE + MODEL 2.5 CNTA	28127	15	29982	56753	180	0	41182	11040	369	0	0
2	735	48956	C75449	C600	MOTOR 150 HP RELIANCE - FRAME-445 TS 1	IMQ499939-GI-RG	20	30163	10417	240	0	41182	10860	363	0	0
2	735	48957	C75450	C600	PUMP BOILER FEED SIZE + MODEL-3CNTA-4	28128	15	30163	50398	180	0	41182	10860	363	0	0
2	735	48958	C75452	C600	MOTOR 150 HP RELIANCE IMA 498305-GI-OG	IMA498305GIOG	20	29982	11520	240	0	41182	11040	369	0	0
2	735	49909	C49909	C600	PUMP BOILER FEEDWATER SIZE: 2CTA-4 30	88344	15	30863	59675	180	0	41182	10170	340	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	49910	C49910	C600	MOTOR 100 HP L.A. MODEL 28610J-H-2 TY	N/A	20	30863	8500	240	0	41182	10170	340	0	0
2	550	50104	C74556	C600	PIT SALT. WET SALT STORAGE PIT IS UNDER	N/A	50	22889	3948	600	0	41182	18030	602	0	0
2	501	50130	C74580	C600	BUILDING VACUUM SYSTEM COLLECTS FINE COA	N/A	40	23801	18210	480	0	41182	17130	572	0	0
2	625	50181	C74626	C600	GAS SUPPLY LINE OUT. OUTSIDE GAS SUPPLY	N/A	25	26419	36731	300	0	41182	14550	486	0	0
2	625	50182	C74627	C600	GAS DIST LINE IN. INSIDE GAS DISTRIBUTI	N/A	25	26419	34019	300	0	41182	14550	486	0	0
2	645	50280	C74722	C600	COAL HANDLING SYSTEM - RATED AT 100 TONS	N/A	25	29464	1404117	300	0	41182	11550	386	0	0
2	735	50047	C74502	C601	GASEOUS NITROGEN SYSTEM CONSISTS OF INT	N/A	25	22159	9307	300	0	41182	18750	626	0	0
2	501	50060	C74515	C601	C-601 NITROGEN PL - A NEW STRUCTURE AT T	N/A	40	19298	46397	480	0	41182	21570	720	0	0
2	735	10764	C75621	C601A	STORAGE TANK DIAMETER 42'6" HEIGHT 40'	N/A	40	19298	41161	480	0	41182	21570	720	0	0
2	735	11475	C75620	C601B	OIL STORAGE TANK CAPACITY 10 000 BARREL	N/A	40	19298	41166	480	0	41182	21570	720	0	0
2	501	30105	C74098	C601C	FUEL OIL PUMP HOUSE A RECTANGULAR SHAPE	N/A	40	19298	17499	480	0	41182	21570	720	0	0
2	735	45650	C75622	C601D	ALL STEEL CONSTRUCTION WESLED SEAMS 67	N/A	40	27575	189771	480	395.35625	41182	13410	448	32	12651.4
2	501	4860066		C602	COAL STORAGE YARD	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860067		C603E	NITROGEN STORAGE TANK	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860068		C603F	NITROGEN STORAGE TANK (CENTER)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	4860069		C603G	NITROGEN STORAGE TANK (WEST)	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	50275	C74717	C604	UTILITIES MAINT BUILD. C-604 PREFABRICAT	DIR KA 115	40	29220	242794	480	505.8208333	41182	11790	394	86	43500.59167
2	501	4860070		C604A	UTILITIES STORAGE BUILDING	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	735	50268	C74710	C605	ELECTRIC POWER SYSTEM C-605 SYSTEM INCL	N/A	30	29128	199742	360	0	41182	11880	397	0	0
2	501	50269	C74711	C605	C-605 SUBSTATION BUILDING. ADDITIONAL S	SC6225 DIR KA 1	40	29128	51143	480	106.5479167	41182	11880	397	83	8843.477083
2	501	50279	C74721	C606	COAL CRUSHER BUILDING C-606 THE COAL CRU	N/A	40	29464	53965	480	112.4270833	41182	11550	386	94	10568.14583
2	501	4860071		C607	EMERGENCY AIR COMPRESSOR GENERATOR BUILD	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	501	30081	C74077	C611	FILTER AND PUMP HOUSE BUILDING - CONCRET	N/A	30	15461	652416	360	0	41182	25350	846	0	0
2	501	30082	C74078	C611	ELECTRICAL LIGHTING SYSTEM - COVERS ALL	N/A	30	15461	143373	360	0	41182	25350	846	0	0
2	501	30083	C74079	C611	PLUMBING AND DRAINAGE - COVERS THE FILTE	N/A	30	15461	19744	360	0	41182	25350	846	0	0
2	501	30084	C74080	C611	FIRE PROTECTION SPRINKLER SYSTEM - INSTA	N/A	30	15461	6635	360	0	41182	25350	846	0	0
2	501	30085	C74081	C611	HEATING AND VENTILATION - COVERS THE NEW	N/A	30	15461	27385	360	0	41182	25350	846	0	0
2	501	30086	C74082	C611	ELECTRICA POWER FOR EQUIPMENT - COVERS N	N/A	30	15461	751636	360	0	41182	25350	846	0	0
2	501	30087	C74083	C611	GAS AND OIL PIPING AND VALVES - COVERS T	N/A	30	15461	4662	360	0	41182	25350	846	0	0
2	650	30088	C74084	C611	C-611 INSTRUMENTS. INSTRUMENTATION - CO	N/A	25	19267	83898	300	0	41182	21600	721	0	0
2	650	30089	C74085	C611	WATER PIPE-VALVE INSIDE. WATER PIPING A	N/A	40	15461	93826	480	0	41182	25350	846	0	0
2	650	30090	C74086	C611	WATER PIPE=VALVES OUTSIDE. WATER PIPING	N/A	40	15461	71700	480	0	41182	25350	846	0	0
2	650	30093	C74087	C611	RAW WATER LINE. RAW WATER LINE FROM TVA	N/A	40	15461	2754440	480	0	41182	25350	846	0	0
2	650	30094	C74088	C611	SETTLING BASINS 4 EA. 4 EACH SETTLING B	N/A	40	15461	286231	480	0	41182	25350	846	0	0
2	610	30333	C74313	C611	GATE OPERATORS AND ALARM SYSTEM FOR THE	N/A	15	20270	9301	180	0	41182	20610	688	0	0
2	650	50084	C74536	C611	RAW WATER LINE 42 IN. THE NEW RAW WATER	N/A	40	22493	1379242	480	0	41182	18420	615	0	0
2	735	50358	50358	C611	FUEL SUPPLY SYS. A 1 000 GAL. DIESEL FU	N/A	10	31958	18834	120	0	41182	9090	304	0	0
2	735	49279	C70073	C611A	TANK CHEMICAL STORAGE MODEL 88 MATE. HOR	4048384	40	30010	104997	480	218.74375	41182	11010	368	112	24499.3
2	501	50048	C74503	C611A	AN "ARMCO" TYPE PREFABRICATED STEEL BUIL	N/A	40	21915	4556	480	0	41182	18990	634	0	0
2	501	30096	C74090	C611B	HEAD HOUSE BUILDING - ONE STORY SIZE 38	N/A	50	15461	54929	600	0	41182	25350	846	0	0
2	735	34866	C70056	C611B	SCREW CONVEYOR #1 10" DIA. X 12' LONG	N/A	20	21915	17447	240	0	41182	18990	634	0	0
2	735	35820	C70186	C611B	OMEGA LOSS-IN-WEIGHT GRAVIMETRIC FEEDER	OG 1190	25	22189	8301	300	0	41182	18720	625	0	0
2	645	42093	C70064	C611B	WATER SOFTENING FACILITY CONSISTS OF TAN	N/A	25	23620	861821	300	0	41182	17310	578	0	0
2	650	43737	C70188	C611B	CHLORINATOR. CHLORINATOR 2000 PPD MET	6909A0706J1	40	25568	1456	480	0	41182	15390	514	0	0
2	735	46311	C70185	C611B	FEEDER-SLAKER PACKAGED LIME FEEDER - SL	A758021 ZZ 2944	25	28003	14206	300	0	41182	12990	434	0	0
2	650	47448	C82108	C611B	VALVE BUTTERFLY 36" MOTOR OPERATED 36"	275497	40	28702	8088	480	16.85	41182	12300	411	69	1162.65
2	650	47871	C70190	C611B	CHLORINATOR. MODEL V-8020 SOLUTION FEE	AC29276	40	28945	3356	480	6.991666667	41182	12060	403	77	538.3583333
2	735	49715	C70062	C611B	TANK STORAGE FERRIC SULFATE THE TANK I	N/A	40	30406	13000	480	27.08333333	41182	10620	355	125	3385.416667
2	650	50343	C74781	C611B	CHEMICAL FEED SYSTEM UPGRADING. THE PRO	N/A	40	30406	301760	480	628.6666667	41182	10620	355	125	78583.33333
2	735	51597	C51597	C611B	SCREW CONVEYOR A NEW 46-1/2' SCREW CONV	N/A	20	31320	54234	240	0	41182	9720	325	0	0
2	501	4860072		C611B1	POLYMER FEED SYSTEM ENCLOSURE	N/A	30	36055	0	360	0	41182	5053	169.4333333	190.5666667	0
2	650	30095	C74089	C611C	MIXING BASIN 1 EA. 1 EACH MIXING BASIN	N/A	40	15461	56096	480	0	41182	25350	846	0	0
2	650	50337	C74775	C611C	WATER TREATMENT FLOCCULATOR BASIN C-611	N/A	40	30255	538806	480	1122.5125	41182	10770	360	120	134701.5
2	501	4860073		C611D	SETTLING BASIN (NORTHEAST)	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860074		C611E	SETTLING BASIN (NORTHWEST)	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860075		C611F	SETTLING BASIN (SOUTHEAST)	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	50344	C74782	C611F1	THE BASIN IS A TWO-PASS BASIN DESIGNED T	N/A	50	30528	378300	600	630.5	41182	10500	351	249	156994.5
2	501	50345	C74783	C611F2	THE POLYMER FEED BUILDING IS A PER-ENGIN	DIR KA 149	40	30528	162128	480	337.7666667	41182	10500	351	129	43571.9
2	501	4860076		C611G	SETTLING BASIN (SOUTHWEST)	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	735	10362	C70203	C611H	MOTOR INDUCTION 200 HP 1775 RPM 2300	436018	20	15461	1535	240	0	41182	25350	846	0	0
2	735	12410	C70217	C611H	PUMP ANGLE FLOW VERTICAL SIZE 18" HE	787236	20	19298	10944	240	0	41182	21570	720	0	0
2	735	12411	C70216	C611H	MOTOR ELECTRIC 150 HP 3 PH 60 CYCLES	598361	20	19298	6043	240	0	41182	21570	720	0	0
2	735	13167	C70219	C611H	MOTOR ELECTRIC 150 HP 3 PH 60 CYCLES	598360	20	19298	6043	240	0	41182	21570	720	0	0
2	735	13168	C70215	C611H	PUMP ANGLE FLOW VERTICAL SIZE 18" 11	787235	20	19298	10944	240	0	41182	21570	720	0	0
2	735	13169	C75046	C611H	MOTOR ELECTRIC 150 HP 3 PH 60 CYCLES	598362	20	19298	6043	240	0	41182	21570	720	0	0
2	735	32755	C70202	C611H	POWER UNIT DIESEL ENGINE SBM H-16371 E	NHI 600	10	20789	5027	120	0	41182	20100	671	0	0
2	735	34871	C70057	C611H	BUCKET ELEVATOR UNIT 3 VERTICAL 12" X	2119B	10	21915	13833	120	0	41182	18990	634	0	0
2	735	36531	C70223	C611H	DIESEL GENERATOR ENGINE UNIT CONSISTING	N/A	20	16588	47586	240	0	41182	24240	809	0	0
2	735	45914	C70196	C611H	PUMP CENTRIFUGAL SIZE 3 X 6-1/4 600 G	237B758	20	28033	11625	240	0	41182	12960	433	0	0
2	735	46957	C70221	C611H	MOTOR 200 HP U S ELECTRIC FRAME-449-T	C3620356 83	20	28549	8682	240	0	41182	12450	416	0	0
2	735	47638	C70209	C611H	PUMP CENTRIFUGAL	N/A	20	29372	11292	240	0	41182	11640	389	0	0
2	735	47639	C70210	C611H	MOTOR 125 HP WESTINGHOUSE MODEL TBDP	7808	20	29372	10885	240	0	41182	11640	389	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	49526	C70052	C611H	MODEL 400 TRAVELING TYPE DUAL FLOW WATE	N/A	20	30802	82747	240	0	41182	10230	342	0	0
2	735	49579	C70065	C611H	MODEL NO. 10347002 DETROIT DIESEL ENTIN	3A0099578	10	30925	77349	120	0	41182	10110	338	0	0
2	501	4860077		C611I	CLEAR WELL	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	0	52690	C52690	C611K	LAGOON NUMBER 4 - BACKUP SANITARY WATER	N/A	50	34894	0	600	0	41182	6196	207.5333333	392.4666667	0
2	550	28645	C70292	C611M	TANK CONCRETE WATER STORAGE 250 000	N/A	50	15461	0	600	0	41182	25350	846	0	0
2	550	28646	C70290	C611N	TANK WATER CONCRETE	N/A	50	15461	0	600	0	41182	25350	846	0	0
2	735	11032	C81446	C611O	WATER STORAGE TANK 250 000 GAL. CAP. ST	N/A	40	19267	114977	480	0	41182	21600	721	0	0
2	735	11889	C75399	C611P	MOTOR ELECTRIC 125 HP INDUCTION FRAM	598413	20	19267	3057	240	0	41182	21600	721	0	0
2	735	11891	C85541	C611P	MOTOR ELECTRIC 125 HP INDUCTION FRAM	598414	20	19267	3056	240	0	41182	21600	721	0	0
2	735	44655	C75397	C611P	HORIZONTALLY SPLIT CASE SINGLE STAGE D	228B813 MODEL #	20	26695	10936	240	0	41182	14280	477	0	0
2	735	44765	C75398	C611P	WESTINGHOUSE LIFE-LINE T. 125 HP 2 PHA	7209 MODEL:TUDI	20	26695	1000	240	0	41182	14280	477	0	0
2	735	35361	C81445	C611R	WATER TANK (ALL STEEL) SIZE 44' X 275'	N/A	40	21823	192162	480	0	41182	19080	637	0	0
2	501	50101	C74553	C611S	CORROSION INHIBITOR FEED STATION SOUTH	N/A	40	23070	27869	480	0	41182	17850	596	0	0
2	735	51491	C51491	C611S	GEARBOX MODEL PTE RO-06 PHILADELPHIA MI	85LFH1137	20	31624	5781	240	0	41182	9420	315	0	0
2	735	36405	C70274	C611T	WATER PUMP 20 000 GPM 20" SUECTION AND	1591878	20	22766	6582	240	0	41182	18150	606	0	0
2	735	36406	C81932	C611T	MOTOR ELECTRIC 250 HP FRAME 686 WU T	70104754A1	20	22766	5519	240	0	41182	18150	606	0	0
2	550	50096	C74548	C611T	PUMP VALVE PIT. THE NEW PUMP AND VALVE	N/A	50	22766	56452	600	0	41182	18150	606	0	0
2	501	4860078		C611T1	TEMPORARY OFFICE	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	735	46342	C70168	C611U	FEEDER SLAKER	N/A	25	28003	11225	300	0	41182	12990	434	0	0
2	735	46343	C70167	C611U	LIME FEEDER-SLAKER SYSTEM RIGHT HAND LA	G109EFTT4408	25	28003	11225	300	0	41182	12990	434	0	0
2	735	46345	C70169	C611U	FEEDER-DISSOLVER MODEL 31-02 AMEGA LOS	20906 1	25	28003	12738	300	0	41182	12990	434	0	0
2	735	46401	C75052	C611U	STAINLESS STEEL UPRIGHT TANK (FEURRIFLO	N/A	40	28306	12149	480	25.31041667	41182	12690	424	56	1417.383333
2	735	46402	C75051	C611U	27 000 GALLON UPRIGHT STEEL LIME STORAGE	N/A	40	28306	22033	480	45.90208333	41182	12690	424	56	2570.516667
2	735	46403	C75050	C611U	27 000 TALLON UPRIGHT SODA ASH STORAGE T	N/A	40	28306	22033	480	45.90208333	41182	12690	424	56	2570.516667
2	735	51043	C51043	C611U	GEAR REDUCER ORDER NO. 841579 SOFTENER	341110112	20	30894	8696	240	0	41182	10140	339	0	0
2	501	4860079		C611V	SLUDGE LAGOON	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	550	50213	C74657	C611W	SLUDGE LAGOON #2. CONSISTS OF AN EARTH	SC6125	50	27484	14935	600	24.89166667	41182	13500	451	149	3708.858333
2	735	42099	C70074	C611X	TANK STORAGE FOR SODA ASH STEEL 10' D	N/A	40	23620	5348	480	0	41182	17310	578	0	0
2	735	44372	C70075	C611X	CHEMICAL FEEDER GRAVIMETRIC TYPE FOR M	G109EF SS852	25	26176	5166	300	0	41182	14790	494	0	0
2	550	50117	C74569	C611X	SLUDGE LAGOON-DRAIN. SLUDGE LAGOON CON	N/A	50	23467	8840	600	14.73333333	41182	17460	583	17	250.4666667
2	501	50126	C74577	C611X	SODA ASH STORAGE BUILDING CONCRETE BLOC	N/A	40	23620	2496	480	0	41182	17310	578	0	0
2	550	50256	C74698	C611Y	RECYCLE LAGOON #3. CONSISTS OF AN EARTH	6131	50	28459	147364	600	245.6066667	41182	12540	419	181	44454.80667
2	501	30044	C74048	C615	SEWAGE DISPOSAL PLANT - A RECTANGULAR SH	N/A	50	19359	286140	600	0	41182	21510	718	0	0
2	501	30045	C74049	C615	ELECTRICAL LIGHTING SYSTEM - COVERS LIGH	N/A	50	19359	6206	600	0	41182	21510	718	0	0
2	501	30046	C74050	C615	PLUMBING AND DRAINAGE - COVERS SANITARY	N/A	50	19359	37635	600	0	41182	21510	718	0	0
2	501	30047	C74051	C615	HEATING AND VENTILATION - CONSISTS OF A	N/A	50	19359	10737	600	0	41182	21510	718	0	0
2	501	30048	C74052	C615	ELECTRIC POWER SYSTEM - COMPLETE ELECTRI	N/A	50	19359	16243	600	0	41182	21510	718	0	0
2	640	30049	C74053	C615	DIGESTER TANK AND EQUIPMENT - COVERS THE	N/A	30	19359	55843	360	0	41182	21510	718	0	0
2	640	30050	C74054	C615	FILTER BASIN AND EQUIPMENT - COVERS FILT	N/A	30	19359	17537	360	0	41182	21510	718	0	0
2	640	30054	C74055	C615	SLUDGE BEDS AND EQUIPMENT - COVERS THE S	N/A	30	19359	11531	360	0	41182	21510	718	0	0
2	640	30055	C74056	C615	SEWAGE TRANSFER SYSTEM- COVERS THE SEWAG	N/A	30	19359	222918	360	0	41182	21510	718	0	0
2	550	50190	C74635	C615	OIL COLLECTION SYSTEM. CONSISTING OF DA	N/A	50	26754	14294	600	23.82333333	41182	14220	475	125	2977.916667
2	615	51589	C51589	C615	CHLORINATOR PROPORTIONAL SERIES V-500 R	10395	40	31958	5586	480	11.6375	41182	9090	304	176	2048.2
2	640	51653	C51653	C615	COMMINUTOR SIZE + TYPE - 15C5N WITH STAI	56-011727	30	32263	13508	360	37.52222222	41182	8790	294	66	2476.466667
2	501	4860080		C615A	PRIMARY SETTLING TANK	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860081		C615B	FINAL SETTLING TANK	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860082		C615C	CONTROL BUILDING	N/A	30	36067	0	360	0	41182	5041	169.0333333	190.9666667	0
2	501	4860083		C615D	DIGESTER	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860084		C615E	TRICKLING FILTER	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860085		C615F	TRICKLING FILTER	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860086		C615G	SEWAGE LIFT SYSTEM	N/A	30	36067	0	360	0	41182	5041	169.0333333	190.9666667	0
2	501	4860087		C615H	SEWAGE LIFT STATION	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860088		C615H1	SEWAGE LIFT STATION	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860089		C615H2	SEWAGE LIFT STATION	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860090		C615J	LIFT STATION	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860091		C615K	MANHOLE	N/A	30	36056	0	360	0	41182	5052	169.4	190.6	0
2	501	4860092		C615N	OIL CONTAINMENT LAGOON	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	45997	C82924	C616	TANK 25 000 GALLON FERROUS SULFATE STO	N/A	40	28033	48856	480	101.7833333	41182	12960	433	47	4783.816667
2	735	45998	C82922	C616	TANK 25 000 GALLON FERROUS SULFATE STO	N/A	40	28033	48856	480	101.7833333	41182	12960	433	47	4783.816667
2	735	46018	C70089	C616	TANK PRENEUTRALIZATION 1922 CU. FT. 1	7266	40	28033	32400	480	67.5	41182	12960	433	47	3172.5
2	735	46070	C70077	C616	LIFT PUMP MODEL NO VITX-WF VERTICAL CE	302863 1	20	27850	6449	240	0	41182	13140	439	0	0
2	735	46072	C70079	C616	LIFT PUMP MODEL NO. VITX-WF VERTICAL C	302863 2	20	27850	6449	240	0	41182	13140	439	0	0
2	735	46270	C70087	C616	MIXER MODEL E-51 PRE NEUTRALIZATION TA	13669	20	28003	10315	240	0	41182	12990	434	0	0
2	735	46346	C70083	C616	MIXER INDUSTRIAL MODEL ES-40 WITH: 3"	13670	20	28033	31836	240	0	41182	12960	433	0	0
2	735	46350	C82923	C616	TANK 8 000 GALLON SULFURIC ACID STORAG	11113	40	28033	17019	480	35.45625	41182	12960	433	47	1666.44375
2	735	46352	C70159	C616	TANK LIME SLURRY APPROX. 252 GALLON ST	N/A	40	28033	8129	480	16.93541667	41182	12960	433	47	795.9645833
2	735	46354	C70084	C616	SCRUBBER STAINLESS STEEL FERROUS SULFAT	N/A	20	28033	7290	240	0	41182	12960	433	0	0
2	735	46355	C70088	C616	VAT LIME SLURRY DISTRIBTUION BOX STAI	N/A	40	28033	7136	480	14.86666667	41182	12960	433	47	698.7333333
2	735	46356	C70154	C616	SLAKER LIME FEEDER - SLAKER SYSTEM PE	A758021YY29432	25	28033	24768	300	0	41182	12960	433	0	0
2	735	46357	C70101	C616	SLAKER LIME FEEDER - SLAKER SYSTEM PER	A758021YY29433	25	28033	24768	300	0	41182	12960	433	0	0
2	735	46360	C70090	C616	MOTOR 30 HP GE	N/A	20	28033	5054	240	0	41182	12960	433	0	0
2	735	46361	C70091	C616	PHILADELPHIA MIXER DRIVE SIZE-TYPE PTER	30358	20	28033	9097	240	0	41182	12960	433	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	48727	C70094	C616	PUMP SLUDGE MODEL NO 400 DB4 VERTICAL	7927V1609	15	29586	8089	180	0	41182	11430	382	0	0
2	735	48729	C70095	C616	PUMP SLUDGE MODEL NO 400 DB4 VERTICAL	7926V1608	15	29555	7971	180	0	41182	11460	383	0	0
2	501	50261	C74703	C616	C-616 BUILDING - PLANT LIQUID EFFLUENT.	N/A	40	28733	161535	480	336.53125	41182	12270	410	70	23557.1875
2	650	50262	C74704	C616	WASTE WATER TREATMENT SYSTEM CONSISTING	N/A	40	28733	4083102	480	8506.4625	41182	12270	410	70	595452.375
2	735	50263	C74705	C616	INSTRUMENTATION AND CONTROLS PRIMARILY O	N/A	25	28733	225111	300	0	41182	12270	410	0	0
2	470	50362	50362	C616	CONTAINMENT DIKE AND UNLOADING FACILITY	N/A	50	32050	430252	600	717.0866667	41182	9000	301	299	214408.9133
2	735	51643	C51643	C616	15 000 GAL. TANK STEEL SULF. ACID STORA	N/A	40	32050	106225	480	221.3020833	41182	9000	301	179	39613.07292
2	735	51644	C51644	C616	15 000 GAL. STEEL SULFURIC ACID STORAGE	N/A	40	32050	106226	480	221.3041667	41182	9000	301	179	39613.44583
2	501	4860094		C616A	CHEMICAL FEED BUILDING	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860095		C616B	CLARIFIER-EAST	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860096		C616C	LIFT STATION	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860097		C616D	SLUDGE VAULT AND VALVE PIT	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860099		C616F	FULL FLOW LAGOON	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860100		C616G	SULFURIC ACID TANK	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860101		C616H1	FERROUS SULFATE STORAGE TANK (EAST)	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860102		C616H2	FERROUS SULFATE STORAGE TANK (WEST)	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860103		C616J	REDUCTION TANK-EAST	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	50271	C74713	C616K	C-616-K MAINT SER BL	N/A	40	29128	47804	480	99.59166667	41182	11880	397	83	8266.108333
2	501	4860104		C616L	EFFLUENT CONTROL VAULT	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860105		C616M	CLARIFIER-WEST	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860106		C616N	REDUCTION TANK	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860107		C616P	SLUDGE VAULT AND VALVE PIT	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860108		C617A	EFFLUENT CONTROL STATION	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860109		C617B	LAGOON	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	10051	C80688	C620	LECTRODRYER DEHUMIDIFIER SIZE 75 SP 44	10255	20	19298	45526	240	0	41182	21570	720	0	0
2	735	10542	C80685	C620	LECTRODRYER DEHUMIDIFIER SIZE 75 SP 44	10256	20	19298	45526	240	0	41182	21570	720	0	0
2	735	10909	C80683	C620	AIR COMPRESSOR HORIZONTAL DUPLEX 2 STA	L59035	25	19298	61029	300	0	41182	21570	720	0	0
2	735	10910	C80684	C620	MOTOR SYNCHRONOUS DC 600 HP POWER FA	105255	20	19298	18054	240	0	41182	21570	720	0	0
2	735	10911	C80681	C620	AIR COMPRESSOR(FOR DRY AIR PLANT) HORIZ	L59034	25	19298	61029	300	0	41182	21570	720	0	0
2	735	10912	C80682	C620	MOTOR DC ELECTRIC 600 HP SYNCHRONOUS	105256	20	19298	18054	240	0	41182	21570	720	0	0
2	735	30173	C74160	C620	DRY AIR SYSTEM IS UNIQUE IN THAT IT HOUS	N/A	25	19298	96436	300	0	41182	21570	720	0	0
2	501	4860110		C631	RCW PUMP HOUSE APPURTENANT STRUCTURES	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	10602	C82340	C6311	BATTERY CHARGER AC RATING-460 VOLTS 3	GEH1495	10	19267	4473	120	0	41182	21600	721	0	0
2	735	11042	C85535	C6311	CENTRIFUGAL PUMP TURBINE TYPE 15000 GPM	257640	20	30163	125909	240	0	41182	10860	363	0	0
2	735	11044	C78021	C6311	PUMP CENTRIFUGAL TURBINE TYPE. 19 500 GP	257642	20	30163	125909	240	0	41182	10860	363	0	0
2	735	11046	C78023	C6311	PUMP CENTRIFUGAL TRUBINE TYPE 19 500 GPM	257641	20	30163	125908	240	0	41182	10860	363	0	0
2	735	11048	C78025	C6311	PUMP CENTRIFUGAL TURBINE TYPE 19 500 GP	57639	20	30163	125910	240	0	41182	10860	363	0	0
2	735	11058	C81256	C6311	CRANE OVERHEAD BRIDGE 7 1/2 TON 32'	16557	30	19267	10606	360	0	41182	21600	721	0	0
2	735	14871	C78017	C6311	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8023	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14872	C85534	C6311	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598811	20	19755	11245	240	0	41182	21120	705	0	0
2	735	14875	C78027	C6311	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8027	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14880	C78028	C6311	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598814	20	19755	11246	240	0	41182	21120	705	0	0
2	501	30178	C74165	C6311	C-631-1 RECIRCULATING WATER PUMP HOUSE-	N/A	40	19267	1003479	480	0	41182	21600	721	0	0
2	501	30179	C74166	C6311	C-631-1 ELECTRIC LIGHTING SYSTEM - THIS	N/A	40	19267	30828	480	0	41182	21600	721	0	0
2	501	30180	C74167	C6311	C-631-1 PLUMBING AND DRAINAGE SYSTEM - T	N/A	40	19267	23833	480	0	41182	21600	721	0	0
2	735	30181	C74168	C6311	C-631-1 COOLING WATER PIPING INCLUDES AL	N/A	40	19267	165792	480	0	41182	21600	721	0	0
2	501	30182	C74169	C6311	C-631-1 HEATING AND VENTILATION SYSTEM -	N/A	40	19267	21351	480	0	41182	21600	721	0	0
2	735	30184	C74171	C6311	C-631-1 ACID PIPING AND EQUIPMENT IS PAR	N/A	40	19267	6445	480	0	41182	21600	721	0	0
2	735	30186	C74173	C6311	INSTRUMENTATION	N/A	25	19267	82779	300	0	41182	21600	721	0	0
2	735	30187	C74174	C6311	C-631-1 ELECTRIC POWER FOR EQUIPMENT IS	N/A	30	19267	234809	360	0	41182	21600	721	0	0
2	501	30251	C74237	C6311	C-633-1 RECIRCULATING WATER PUMP HOUSE-	N/A	40	19449	931318	480	0	41182	21420	715	0	0
2	735	30252	C74238	C6311	C-633-1 ELECTRIC POWER SYSTEM COVERS ELE	N/A	30	19449	511934	360	0	41182	21420	715	0	0
2	501	30253	C74239	C6311	C-633-1 ELECTRIC LIGHTING SYSTEM - INCLU	N/A	40	19449	56581	480	0	41182	21420	715	0	0
2	501	30254	C74240	C6311	C-631-1 PLUMBING AND DRAINAGE SYSTEM- CO	N/A	40	19449	32136	480	0	41182	21420	715	0	0
2	735	30255	C74241	C6311	C-633-1 COOLING WATER PIPING INCLUDES NE	N/A	40	19449	373076	480	0	41182	21420	715	0	0
2	501	30256	C74242	C6311	C-633-1 HEATING AND VENTILATION SYSTEM-	N/A	40	19449	25771	480	0	41182	21420	715	0	0
2	735	30258	C74244	C6311	C-633-1 ACID PIPING AND EQUIPMENT CONSIS	N/A	40	19449	6860	480	0	41182	21420	715	0	0
2	735	30260	C74246	C6311	C-633-1 INSTRUMENTATION SYSTEM CONSISTS	N/A	25	19449	127547	300	0	41182	21420	715	0	0
2	735	46430	C78022	C6311	MOTOR WEST-1250 HP MODEL VSWI TYPE LA	IS 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	46435	C78024	C6311	MODEL VSWI TYPE LAC INDUCTION MOTOR LI	2S 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	46436	C85536	C6311	MODEL VSWI TYPE LAC INDUCTION MOTOR LI	3S 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	46438	C85537	C6311	MODEL VSWI TYPE LAC INDUCTION MOTOR LI	D1 7 C27	20	28064	39518	240	0	41182	12930	432	0	0
2	735	48720	C81860	C6311	LEAK DETECTOR MODEL NO 1030 CHLORINE L	AE0680/1095	15	30041	8536	180	0	41182	10980	367	0	0
2	735	49731	C81816	C6311	TANK 8000 GALLON ACID NB-152 8 000 GA	4249	40	30436	10705	480	22.30208333	41182	10590	354	126	2810.0625
2	501	50042	C74497	C6311	SPRINKLER SYSTEM - DEKYGE TYPE AUTOMATIC	N/A	40	21823	12671	480	0	41182	19080	637	0	0
2	735	51496	C51496	C6311	MOTOR 500 HP MODEL NO. 145 SIEMENS-AL	1 5117 41585 1	20	31867	37440	240	0	41182	9180	307	0	0
2	735	51497	C51497	C6311	PUMP TURBINE FIREWATER PUMP 4500 GPM	N/A	20	31867	27440	240	0	41182	9180	307	0	0
2	735	51498	C51498	C6311	DIESEL ENGINE MODEL NO. 3413 CAT. 572	38513312	10	31867	51490	120	0	41182	9180	307	0	0
2	735	51499	C85396	C6311	PUMP TURBINE VERTICAL TURBINE FIREWATE	N/A	20	31867	27440	240	0	41182	9180	307	0	0
2	735	51663	C51663	C6311	HOIST CHAIN ELEC 4FPM LIST SPEED 10 FT	N/A	30	32294	6068	360	16.85555556	41182	8760	293	67	1129.322222
2	501	4860114		C63110	ASBESTOS CREW STORAGE	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	550	30189	C74176	C6312	TANK CONCRETE WATER STORAGE 250 000	N/A	15	19267	1246304	180	0	41182	21600	721	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	550	30190	C74177	C6312	TOWER BASIN-PIT-FLUM. C-631-2 BASIN VA	N/A	50	19267	825935	600	0	41182	21600	721	0	0
2	550	30191	C74178	C6312	C-631-2 COOLING WATER PIPING AND VALVES	N/A	15	19267	23889	180	0	41182	21600	721	0	0
2	550	30192	C74179	C6312	ELEC LIGHT-POWER SYS. C-631-2 ELECTRIC	N/A	15	19267	82483	180	0	41182	21600	721	0	0
2	735	49198	C82232	C6312	MOTOR GE 50 HP	N/A	20	30224	5237	240	0	41182	10800	361	0	0
2	735	35362	C81202	C6313	WATER PUMP SIZE 12" 5814K GPM 4625 H	N/A	20	21823	21298	240	0	41182	19080	637	0	0
2	735	35363	C81200	C6313	WATER PUMP SIZE 12" 5814K GPM 4625 H	N/A	20	21823	21298	240	0	41182	19080	637	0	0
2	735	35364	C81203	C6313	MOTOR ELECTRIC 450 HP TYPE QZK FRAME	N/A	20	21823	22513	240	0	41182	19080	637	0	0
2	735	35365	C81201	C6313	MOTOR ELECTRIC 450 HP TYPE QZK FRAME	N/A	20	21823	22513	240	0	41182	19080	637	0	0
2	735	35368	C81205	C6313	DIESEL ENGINE 486 HP MODEL 38F5-1/4 EN	969072	10	21823	31940	120	0	41182	19080	637	0	0
2	735	35369	C81204	C6313	WATER PUMP (NO. 4) SIZE 12" 5814 GPM	N/A	20	21823	19520	240	0	41182	19080	637	0	0
2	501	50058	C74513	C6313	PUMP HOUSE - BUILDING CONCRETE SOLID WA	N/A	50	21823	63974	600	0	41182	19080	637	0	0
2	735	46448	C81194	C6314	HORIZONTAL CENTRIFUGAL BLENDING PUMP SI	0576 66	20	28125	17588	240	0	41182	12870	430	0	0
2	735	46449	C81195	C6314	MOTOR RELIANCE 250 HP FRAME-5006Z TY	X332411A2 VB	20	28125	6500	240	0	41182	12870	430	0	0
2	735	46450	C81196	C6314	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 67	20	28125	16912	240	0	41182	12870	430	0	0
2	735	46451	C81197	C6314	MOTOR RELIANCE 250 HP FRAME - 5006Z	X332411A1 UB	20	28125	6500	240	0	41182	12870	430	0	0
2	735	46452	C81199	C6314	HORIZONTAL CENTRIFUGAL BLENDING PUMP SI	0576 68	20	28125	16913	240	0	41182	12870	430	0	0
2	735	46453	C81198	C6314	MOTOR RELIANCE 250 HP FRAME-5006Z TY	X332411A3VB	20	28125	6500	240	0	41182	12870	430	0	0
2	501	50295	C74736	C6314	PUMP HOUSE THE BLINDING PUMP HOUSE C-63	N/A	40	30163	214206	480	446.2625	41182	10860	363	117	52212.7125
2	735	50296	C74737	C6314	INSTRUMENTATION - THIS SYSTEM IS DESIGN	N/A	25	30163	25735	300	0	41182	10860	363	0	0
2	735	50297	C74738	C6314	C-631-4 ELECTRICA POWER FOR EQUIPMENT. T	N/A	30	30163	274525	360	0	41182	10860	363	0	0
2	735	50298	C74739	C6314	PIPING AND VALVES C-631-4 C-631-4 COOL	N/A	40	30163	275484	480	573.925	41182	10860	363	117	67149.225
2	735	46630	C82223	C6315	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 1	20	28945	14310	240	0	41182	12060	403	0	0
2	735	46632	C82225	C6315	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 3	20	28945	14310	240	0	41182	12060	403	0	0
2	735	48524	C82244	C6315	MOTOR 100 HP WESTINGHOUSE MODEL TBFC	8005	20	29433	4885	240	0	41182	11580	387	0	0
2	550	50299	C74740	C6315	COOLING TOWER C-631-5 (WEST) BLENDING	N/A	15	30163	305830	180	0	41182	10860	363	0	0
2	550	50300	C74741	C6315	TOWER BASIN PIT FLUME C631-5 (WEST) C	N/A	50	30163	176325	600	293.875	41182	10860	363	237	69648.375
2	550	50301	C74742	C6316	COOLING TOWER C-631-6 (EAST) THE BLENDI	N/A	15	30163	151008	180	0	41182	10860	363	0	0
2	550	50302	C74743	C6316	TOWER BASIN PIT FLUME C-631-6 (EAST) C-	N/A	50	30163	86844	600	144.74	41182	10860	363	237	34303.38
2	501	4860111		C6317	MAINTENANCE SHOP	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860112		C6318	CHANGE HOUSE	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860113		C6319	ASBESTOS CREW BREAKROOM	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	30188	C74175	C632B	C-631-1 SULPHURIC ACID UNLOADING AND STO	N/A	40	19267	17386	480	0	41182	21600	721	0	0
2	501	4860115		C633	RCW PUMP HOUSE AND APPURTENANT STRUCTURE	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	12412	C77984	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	785237	20	19449	28482	240	0	41182	21420	715	0	0
2	735	12413	C85526	C6331	MOTOR ELECTRIC INDUCTION UPRATED TO 60	598298	20	19449	22974	240	0	41182	21420	715	0	0
2	735	12414	C77986	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	785238	20	19449	28482	240	0	41182	21420	715	0	0
2	735	12415	C77999	C6331	MOTOR ELECTRIC INDUCTION 600 HP 60 C	598297	20	19449	19710	240	0	41182	21420	715	0	0
2	735	12416	C77988	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	788494	20	19449	53489	240	0	41182	21420	715	0	0
2	735	12417	C85528	C6331	MOTOR ELECTRIC 1250 HP INDUCTION 60 C	598173	20	19449	40258	240	0	41182	21420	715	0	0
2	735	12418	C77990	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	789821	20	19449	53489	240	0	41182	21420	715	0	0
2	735	12419	C85531	C6331	MOTOR ELECTRIC 1250 HP INDUCTION 60	598174	20	19449	40258	240	0	41182	21420	715	0	0
2	735	12421	C85529	C6331	MOTOR ELECTRIC 1250 HP TYPE QZBUW FR	503654R2	20	19449	49234	240	0	41182	21420	715	0	0
2	735	12423	C77993	C6331	MOTOR ELECTRIC UPRATED TO 1250 HP 416	503654R1	20	19449	49233	240	0	41182	21420	715	0	0
2	735	12425	C77995	C6331	MOTOR ELECTRIC 1250 HP TYPE QZBUW FR	598171	20	19449	49234	240	0	41182	21420	715	0	0
2	735	12426	C77996	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	785380	20	19449	53489	240	0	41182	21420	715	0	0
2	735	12427	C85527	C6331	MOTOR ELECTRIC 1250 HP INDUCTION 60	598170	20	19449	40258	240	0	41182	21420	715	0	0
2	735	12429	C77985	C6331	MOTOR ELECTRIC INDUCTION 600 HP 60 C	598296	20	19449	19710	240	0	41182	21420	715	0	0
2	735	12430	C85533	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	782807	20	19449	28482	240	0	41182	21420	715	0	0
2	735	12431	C78001	C6331	MOTOR ELECTRIC INDUCTION 600 HP 60 C	598295	20	19449	19709	240	0	41182	21420	715	0	0
2	735	12436	C81257	C6331	BATTERY CHARGER OR PHANO CHARGER AC RAT	GEH1495	10	19449	13277	120	0	41182	21420	715	0	0
2	735	12519	C81258	C6331	CRANE BRIDGE SINGLE MOTOR CAPACITY 12	16794	30	19449	21639	360	0	41182	21420	715	0	0
2	735	45000	C85525	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	788875	20	26968	46516	240	0	41182	14010	468	0	0
2	735	45001	C85524	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	787578	20	26968	46517	240	0	41182	14010	468	0	0
2	735	45002	C85530	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	N/A	20	26968	46517	240	0	41182	14010	468	0	0
2	735	45003	C85532	C6331	RECIRCULATING WATER PUMP TURBINE TYPE	782806	20	26968	25900	240	0	41182	14010	468	0	0
2	735	49318	C81259	C6331	CHLORINE LEAK DETECTOR MODEL NO. 1030 C	635902	15	30041	8536	180	0	41182	10980	367	0	0
2	501	50043	C74498	C6331	SPRINKLER SYSTEM-DELUGE TYPE AUTOMATIC S	N/A	40	21823	25384	480	0	41182	19080	637	0	0
2	735	51664	C51664	C6331	HOIST CHAIN ELEC LINK 4FPM LIFT SPEED 1	N/A	30	32294	6068	360	16.85555556	41182	8760	293	67	1129.322222
2	550	50383	50383	C6332A	C-633-2A COOLING TOWER. A WOODEN STRUCT	N/A	15	33146	3441131	180	0	41182	7920	265	0	0
2	550	50384	50384	C6332B	C-633-2B COOLING TOWER. A REDWOOD STRUC	N/A	15	33146	3441131	180	0	41182	7920	265	0	0
2	735	46442	C81378	C6333	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 27	20	28125	38909	240	0	41182	12870	430	0	0
2	735	46443	C81379	C6333	DUTY-MASTER AC MOTOR EENCLOSURE-PROT. F	X332412AI WB	20	28125	15000	240	0	41182	12870	430	0	0
2	735	46444	C81261	C6333	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 28	20	28125	38909	240	0	41182	12870	430	0	0
2	735	46445	C81260	C6333	DUTY-MASTER AC MOTOR ENCLOSURE-PROT. FR	X332412A3 WB	20	28125	15000	240	0	41182	12870	430	0	0
2	735	46446	C81262	C6333	HORIZONTAL CENTRIFUGAL BLENDING PUMP SI	0576 29	20	28125	40070	240	0	41182	12870	430	0	0
2	735	46447	C81263	C6333	MOTOR RELIANCE 700 HP FRAME-20EC6811S	X332412A5 WB	20	28125	15000	240	0	41182	12870	430	0	0
2	501	50303	C74744	C6333	PUMP HOUSE C-633-3 THE BLENDING PUMP HO	N/A	40	30163	265105	480	552.3020833	41182	10860	363	117	64619.34375
2	735	50304	C74745	C6333	INSTRUMENTATION. THIS SYSTEM IS DESIGNE	N/A	25	30163	15222	300	0	41182	10860	363	0	0
2	735	50305	C74746	C6333	C-633-3 ELECTRICAL POWER FOR EQUIPMENT.	N/A	30	30163	228340	360	0	41182	10860	363	0	0
2	735	50306	C74747	C6333	C-633-3 COOLING WATER PIPING. THIS INCL	N/A	40	30163	334054	480	695.9458333	41182	10860	363	117	81425.6625
2	735	46625	C82220	C6334	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7612 8	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46626	C82221	C6334	GEAR REDUCER WESTINGHOUSE STYLE 76R610	7612 9	20	28945	12752	240	0	41182	12060	403	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	46629	C82222	C6334	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7612 12	20	28945	12752	240	0	41182	12060	403	0	0
2	550	50307	C74748	C6334	COOLING TWR C-633-4	N/A	15	30163	436550	180	0	41182	10860	363	0	0
2	550	50308	C74749	C6334	TOWER BASIN PIT FLUME C-633-4 (NORTH)	N/A	50	30163	322077	600	536.795	41182	10860	363	237	127220.415
2	550	50309	C74750	C6335	COOLING TOWER C-633-5 (SOUTH) THE BLEND	N/A	15	30163	436550	180	0	41182	10860	363	0	0
2	550	50310	C74751	C6335	TOWER BASIN PIT FLUME THE BASIN IS AN	N/A	50	30163	322077	600	536.795	41182	10860	363	237	127220.415
2	501	4860116		C6336	SAND FILTER BUILDING	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	30261	C81311	C634B	C-6331-1 SULPHURIC ACID LOADING AND STOR	N/A	40	19449	18491	480	0	41182	21420	715	0	0
2	735	14867	C78031	C6351	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8029	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14869	C78033	C6351	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8024	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14870	C78034	C6351	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598810	20	19755	11245	240	0	41182	21120	705	0	0
2	735	14874	C78030	C6351	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598813	20	19755	11245	240	0	41182	21120	705	0	0
2	735	14876	C78043	C6351	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598815	20	19755	11245	240	0	41182	21120	705	0	0
2	735	14877	C78041	C6351	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8028	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14878	C81247	C6351	MOTOR INDUCTION ELECTRIC 400 HP 3 PH	598816	20	19755	11245	240	0	41182	21120	705	0	0
2	735	14879	C78042	C6351	PUMP TURBINE VERTICAL SHAFT RECIRCULA	PN8025	20	19755	8719	240	0	41182	21120	705	0	0
2	735	14890	C82342	C6351	PHANO BATTERY CHARGER 3 PHASE 60 CYCLE	GEH1495	10	19755	3671	120	0	41182	21120	705	0	0
2	735	14891	C81248	C6351	CRANE OVERHEAD TRAV-LIFT 7 1/2 TON CAP	CH14956	30	19755	10922	360	0	41182	21120	705	0	0
2	501	30372	C74352	C6351	C-635-1 PUMP HOUSE-A SINGLE STORY STEEL	N/A	40	19755	612082	480	0	41182	21120	705	0	0
2	735	30373	C74353	C6351	C-635-1 ELECTRIC POWER SYSTEM IS DESIGNE	N/A	30	19755	285763	360	0	41182	21120	705	0	0
2	501	30374	C74354	C6351	C-635-1 ELECTRIC LIGHTING SYSTEM-THIS SY	N/A	40	19755	34705	480	0	41182	21120	705	0	0
2	501	30375	C74355	C6351	C-635-1 PLUMBING AND DRAINAGE SYSTEM- TH	N/A	40	19755	15394	480	0	41182	21120	705	0	0
2	735	30376	C74356	C6351	C-635-1 COOLING WATER SYSTEM INCLUDES AL	N/A	40	19755	110241	480	0	41182	21120	705	0	0
2	501	30377	C74357	C6351	C-635-1 HEATING AND VENTILATING SYSTEM-	N/A	40	19755	13782	480	0	41182	21120	705	0	0
2	735	30379	C74359	C6351	C-635-1 ACID PIPING AND EQUIPMENT IS A P	N/A	40	19755	10292	480	0	41182	21120	705	0	0
2	735	30381	C74361	C6351	C-635-1 INSTRUMENTATION SYSTEM IS DESIGN	N/A	25	19755	85517	300	0	41182	21120	705	0	0
2	735	46429	C78035	C6351	VERTICAL TURBINE TYPE PUMP 20 000 G.P.M	TJ 1137	20	28064	54494	240	0	41182	12930	432	0	0
2	735	46431	C78037	C6351	VERTICAL TURBINE TYPE PUMP 20 000 GPM	TJ 1138	20	28064	48407	240	0	41182	12930	432	0	0
2	735	46432	C78040	C6351	MOTOR WEST 1250 HP MODEL VSWI TYPE L	IS 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	46433	C78039	C6351	VERTICAL TURBINE TYPE PUMP 20 000 GPM	TJ 1139	20	28064	48406	240	0	41182	12930	432	0	0
2	735	46434	C78038	C6351	MOTOR WESTINGHOUSE 1250 HP MODEL VSWI	2S 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	46437	C78036	C6351	MODEL VSWI TYPE LAC INDUCTION MOTOR LI	3S 76	20	28064	39518	240	0	41182	12930	432	0	0
2	735	49319	C81381	C6351	CHLORINE LEAK DETECTOR MODEL NO. 1030 C	635901	15	30041	8535	180	0	41182	10980	367	0	0
2	735	49420	C71521	C6351	ACID PIG NB 155 500 GAL. ACID STORAGE	580	40	30163	5623	480	11.71458333	41182	10860	363	117	1370.60625
2	735	49421	C71522	C6351	NB 156 500 GAL. ACID STORAGE TANK. SIZE	581	40	30163	5623	480	11.71458333	41182	10860	363	117	1370.60625
2	501	50044	C74499	C6351	SPRINKKLER SYSTEM - DULUGE TYPE AUTOMATI	N/A	40	21823	13390	480	0	41182	19080	637	0	0
2	735	51665	C51665	C6351	HOIST CHAIN ELEC 4FPM LIFT SPEED 10 FT	N/A	30	32294	6068	360	16.85555556	41182	8760	293	67	1129.322222
2	501	4860117		C6351	RCW PUMP HOUSE AND APPURTENANT STRUCTURE	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	550	30382	C74362	C6352	TOWER BASIN-PIT-FLUM. C-635-2 COOLING T	N/A	50	19755	668704	600	0	41182	21120	705	0	0
2	550	30384	C74364	C6352	COOL WTR PIPE-VALVES. C-635-2 COOLING W	N/A	15	19755	80482	180	0	41182	21120	705	0	0
2	550	30385	C74365	C6352	ELED LIGHT-POWER SYS. C-635-2 ELECTRIC	N/A	15	19755	119139	180	0	41182	21120	705	0	0
2	550	50385	50385	C6352	C-635-2 COOLING TOWER. A REDWOOD STRUCT	N/A	15	33146	3441130	180	0	41182	7920	265	0	0
2	735	46454	C81237	C6353	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 63	20	28429	24393	240	0	41182	12570	420	0	0
2	735	46455	C81238	C6353	MOTOR RELIANCE 500 HP FRAME 22EC5810S	X332410A3	20	28429	15000	240	0	41182	12570	420	0	0
2	735	46456	C81209	C6353	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 64	20	28459	23421	240	0	41182	12540	419	0	0
2	735	46457	C81236	C6353	MOTOR RELIANCE 500 HP FRAME 22EC5810S	X332410A3	20	28459	15000	240	0	41182	12540	419	0	0
2	735	46460	C81207	C6353	PUMP HORIZONTAL CENTRIFUGAL BLENDING	0576 65	20	28459	23421	240	0	41182	12540	419	0	0
2	735	46461	C81208	C6353	MOTOR 500 HP RELIANCE FRAME-22EC58105	X332410A1	20	28459	15000	240	0	41182	12540	419	0	0
2	501	50311	C74752	C6353	THE C-635-3 BLENDING PUMP HOUSE IS A STR	N/A	40	30163	327910	480	683.1458333	41182	10860	363	117	79928.0625
2	735	50312	C74753	C6353	C-635-3 INSTRUMENTATION. THIS SYSTEM IS	N/A	25	30163	73571	300	0	41182	10860	363	0	0
2	735	50313	C74754	C6353	C-635-3 ELECTRIC POWER SYSTEM. THIS SYS	N/A	30	30163	285860	360	0	41182	10860	363	0	0
2	735	50314	C74755	C6353	C-635-3 COOLING WATER PIPING. THIS INCL	N/A	40	30163	357893	480	745.6104167	41182	10860	363	117	87236.41875
2	735	46633	C82226	C6354	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7611 4	20	28945	14310	240	0	41182	12060	403	0	0
2	735	46634	C82227	C6354	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7612 5	20	28945	14310	240	0	41182	12060	403	0	0
2	550	50315	C74756	C6354	COOLING TOWER C-635-4 (NORTH) THE C-635	N/A	15	30163	263792	180	0	41182	10860	363	0	0
2	550	50316	C74757	C6354	TOWER BASIN PIT FLUME C-635-4 (NORTH)	N/A	50	30163	147113	600	245.1883333	41182	10860	363	237	58109.635
2	735	46624	C82219	C6355	GEAR REDUCER WESTINGHOUSE STYEL 76R100	7612 7	20	28945	12752	240	0	41182	12060	403	0	0
2	735	46628	C82933	C6355	GEAR REDUCER WESTINGHOUSE STYEL 76R610	7612 11	20	28945	12752	240	0	41182	12060	403	0	0
2	550	50317	C74758	C6355	COOLING TOWER C-635-5 (SOUTH0 THE C-635	N/A	15	30163	310836	180	0	41182	10860	363	0	0
2	550	50318	C74759	C6355	TOWER BASIN PIT FLUME C-635-5 (SOUTH)	N/A	50	30163	179800	600	299.6666667	41182	10860	363	237	71021
2	735	49569	C85539	C6356	MODEL NO. 3405 CONTRIFUGAL WATER PUMP. S	253B4394	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49570	C81239	C6356	MOTOR 200 HP MARATHO	N/A	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49571	C85538	C6356	MODEL NO 3405 CENTRIFUGAL WATER PUMP. S	253B4393	20	30316	13876	240	0	41182	10710	358	0	0
2	735	49572	C81241	C6356	MODEL KE445TSTD57631AA 200 HP MARATHON	920185281	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49573	C82240	C6356	MODEL NO. 3405 CENTRIFUGAL WATER PJMP.	253B4392	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49574	C81243	C6356	MODEL KE445TSTDS7631AA 200 HP MARATHON	920185282	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49575	C82241	C6356	MODEL NO. 3405 CENTRIFUGAL WATER PUMP.	253B4392	20	30347	13876	240	0	41182	10680	357	0	0
2	735	49576	C81245	C6356	MODEL KE445TSTDS7631AA 200 HP MARATHON	920185282	20	30347	13876	240	0	41182	10680	357	0	0
2	501	50339	C74777	C6356	PROCESS WASTE HEAT UTILIZATION BUILDING	N/A	40	30347	900836	480	1876.741667	41182	10680	357	123	230839.225
2	501	4860118		C637	RCW PUMP HOUSE AND APPURTENANT STRUCTURE	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	27251	C82341	C6371	BATTERY CHARGER PHANO-CHARGER 480 VOLT	CK 7501K 114D 2	10	19936	2468	120	0	41182	20940	699	0	0
2	735	27252	C78003	C6371	PUMP DEEP WELL TURBINE "POMONA" VERT	PR 281	20	19936	11107	240	0	41182	20940	699	0	0
2	735	27253	C78004	C6371	MOTOR ELECTRIC 450 HP 3 PH 60 CYCLES	598901	20	19936	12686	240	0	41182	20940	699	0	0

DOE LEASED ASSETS LISTING (PADUCAH)

DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	27254	C78005	C6371	PUMP DEEP WELL TURBINE "POMONA" VERT	PR 282	20	19936	11016	240	0	41182	20940	699	0	0
2	735	27255	C78006	C6371	MOTOR ELECTRIC 450 HP 3 PH 60 CYCLES	598899	20	19936	12686	240	0	41182	20940	699	0	0
2	735	27256	C78007	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794530	20	19936	131075	240	0	41182	20940	699	0	0
2	735	27258	C78008	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794531	20	19936	127842	240	0	41182	20940	699	0	0
2	735	27260	C78009	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794542	20	19936	126036	240	0	41182	20940	699	0	0
2	735	27262	C78010	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794575	20	19936	126036	240	0	41182	20940	699	0	0
2	735	27264	C78011	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794579	20	19936	126036	240	0	41182	20940	699	0	0
2	735	27266	C78012	C6371	PUMP DEEP WELL TURBINE "POMONA" 42'	794584	20	19936	126036	240	0	41182	20940	699	0	0
2	735	27268	C78013	C6371	PUMP DEEP WELL TURBINE "POMONA" VERT	PR 280	20	19936	11017	240	0	41182	20940	699	0	0
2	735	27269	C78014	C6371	MOTOR ELECTRIC 450 HP 3 PH 60 CYCLES	598900	20	19936	12686	240	0	41182	20940	699	0	0
2	735	27270	C78015	C6371	PUMP DEEP WELL TURBINE "POMONA" VERT	PR 283	20	19936	11016	240	0	41182	20940	699	0	0
2	735	27271	C78016	C6371	MOTOR ELECTRIC 450 HP 3 PH 60 CYCLES	598902	20	19936	12686	240	0	41182	20940	699	0	0
2	735	27288	C81255	C6371	CRANE 12-1/2 TON CAPACITY BRIDGE TRAV	17739	30	19936	12725	360	0	41182	20940	699	0	0
2	501	30386	C74366	C6371	C-637-1 PUMP HOUSE-A SINGLE STORY STEEL	N/A	40	19936	714077	480	0	41182	20940	699	0	0
2	735	30387	C74367	C6371	C-637-1 ELECTRIC POWER SYSTEM IS DESIGNE	N/A	30	19936	450080	360	0	41182	20940	699	0	0
2	501	30388	C74368	C6371	C-637-1 ELECTRIC LIGHTING SYSTEM-THIS SY	N/A	40	19936	67406	480	0	41182	20940	699	0	0
2	501	30389	C74369	C6371	C-637-1 PLUMBING AND DRAINAGE SYSTEM- TH	N/A	40	19936	23810	480	0	41182	20940	699	0	0
2	735	30390	C74370	C6371	C-637-1 COOLING WATER PIPING SYSTEM INCL	N/A	40	19936	365188	480	0	41182	20940	699	0	0
2	501	30391	C74371	C6371	C-637-1 HEATING AND VENTILATING SYSTEM-	N/A	40	19936	20792	480	0	41182	20940	699	0	0
2	735	30395	C74375	C6371	C-637-1 INSTRUMENTATION SYSTEM IS DESIGN	N/A	25	19936	138967	300	0	41182	20940	699	0	0
2	735	49320	C81380	C6371	CHLORINE LEAK DETECTOR MODEL NO 1030 WI	635903	15	30041	8535	180	0	41182	10980	367	0	0
2	735	49920	C49920	C6371	MOTOR 1250 HP MOTOR NO. 123 INDUCTION	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	735	49921	C81861	C6371	MOTOR 1250 HP MODEL NO. 123 INDUCTION	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	735	49922	C49922	C6371	MODEL NO. 123 1250 HP SEMENS-ALLIS INDU	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	735	49930	C49930	C6371	MODEL NO. 123 1250 HP SEMENS-ALLIS INDU	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	735	49931	C49931	C6371	MODEL NO. 123 1250 HP SEMENS-ALLIS INDU	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	735	49932	C49932	C6371	MODEL NO. 123 1250 HP INDUCTION MOTOR	1 5117 33236 01	20	31320	50000	240	0	41182	9720	325	0	0
2	501	50045	C74500	C6371	DELUGE TYPE AUATOMATIC SPRINKLER SYSTEM	N/A	40	21823	25850	480	0	41182	19080	637	0	0
2	735	51666	C51666	C6371	HOIST CHAIN ELEC 4 FPM LIFT SPEED 10 FT	N/A	30	32294	6070	360	16.86111111	41182	8760	293	67	1129.694444
2	501	4860119		C6372A	COOLING TOWER (SOUTH)	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860120		C6372B	COOLING TOWER (NORTH)	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	46462	C81253	C6373	PUMP CENTRIFUGAL HORIZONTAL CENTRIFUGA	0576 30	20	28125	40061	240	0	41182	12870	430	0	0
2	735	46463	C81254	C6373	MOTOR REL. 700 HP FRAME - 20FC6811-S	X332412A4 WB	20	28125	15000	240	0	41182	12870	430	0	0
2	735	46464	C81251	C6373	PUMP CENTRIFUGAL HORIZONTAL CENTRIFUGA	0576 31	20	28125	38747	240	0	41182	12870	430	0	0
2	735	46465	C81252	C6373	MOTOR RELIANCE 700 HP FRAME-FC 6811S	X332412A2WB	20	28125	15000	240	0	41182	12870	430	0	0
2	735	46466	C81249	C6373	PUMP CENTRIFUGAL HORIZONTAL CENTRIFUG	0576 32	20	28125	39237	240	0	41182	12870	430	0	0
2	735	46467	C81250	C6373	MOTOR RELIANCE 700 HP FRAME - 20EC681	X332412A6 XB	20	28125	15000	240	0	41182	12870	430	0	0
2	501	50319	C74760	C6373	THE C-637-3 BLENDING PUMPHOUSE IS A STRU	N/A	40	30163	343984	480	716.6333333	41182	10860	363	117	83846.1
2	735	50320	C74761	C6373	C-637-3 INSTRUMENTATION. THIS SYSTEM IS	N/A	25	30163	55317	300	0	41182	10860	363	0	0
2	735	50321	C74762	C6373	C-637-3 ELECTRIC POWER SYSTEM. THIS SYS	N/A	30	30163	172873	360	0	41182	10860	363	0	0
2	735	50322	C74763	C6373	C-637-3 COOLING WATER PIPING- THIS ALL C	N/A	40	30163	236701	480	493.1270833	41182	10860	363	117	57695.86875
2	550	50323	C74764	C6374	COOLING TOWER C-637-4 (NORTH) THE C-637	N/A	15	30163	333886	180	0	41182	10860	363	0	0
2	550	50324	C74765	C6374	TOWER BASIN PIT FLUME C-637-4 (NORTH)	N/A	50	30163	268823	600	448.0383333	41182	10860	363	237	106185.085
2	550	50325	C74766	C6375	COOLING TOWER C-637-5 (SOUTH) THE C-637	N/A	15	30163	333886	180	0	41182	10860	363	0	0
2	550	50326	C74767	C6375	TOWER BASIN PIT FLUME C-637-5 (SOUTH)	N/A	50	30163	268824	600	448.04	41182	10860	363	237	106185.48
2	501	4860121		C6376	SAND FILTER BUILDING	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	735	12811	C82413	C710	VACUUM PUMP ROTARY SINGLE STAGE TYPE	40425	15	19479	2546	180	0	41182	21390	714	0	0
2	501	12998	C82131	C710	ELEVATOR ELECTRIC INVENTORY #41A SHEET	EC 26976	50	19479	96962	600	0	41182	21390	714	0	0
2	501	30065	C74064	C710	TECHNICAL SERVICES BUILDING - A STORY AN	N/A	50	19479	3322111	600	0	41182	21390	714	0	0
2	501	30066	C74065	C710	ELECTRICAL LIGHTING SYSTEM - COVERS THE	N/A	50	19479	342113	600	0	41182	21390	714	0	0
2	501	30067	C74066	C710	PLUMBING AND DRAINAGE - CONSISTS OF SANI	N/A	50	19479	369815	600	0	41182	21390	714	0	0
2	501	30068	C74067	C710	HEATING AND VENTILATION - CONSISTS OF YE	N/A	50	19479	2684324	600	0	41182	21390	714	0	0
2	501	30069	C74068	C710	ELECTRIC POWER SYSTEM - INCLUDES THE TWO	N/A	50	19479	612188	600	0	41182	21390	714	0	0
2	501	30070	C74069	C710	LABORATORY SERVICES - COVERS LABORATORY	N/A	50	19479	106847	600	0	41182	21390	714	0	0
2	735	30071	C74070	C710	COMPRESSED AIR SYSTEM - INCLUDES PIPING	N/A	25	19479	35430	300	0	41182	21390	714	0	0
2	735	30072	C74071	C710	NITROGEN SYSTEM - INCLUDES PIPING AND RE	N/A	25	19479	49868	300	0	41182	21390	714	0	0
2	501	30074	C74072	C710	GAS MANIFOLD STRUCTURE - A RECTANGULAR S	N/A	40	19479	43413	480	0	41182	21390	714	0	0
2	735	30075	C74073	C710	GAS MANIFOLD AND PIPING - INCLUDES THE T	N/A	25	19479	85969	300	0	41182	21390	714	0	0
2	501	30077	C74074	C710	VACUUM SYSTEM - COVERS THE VACUUM SYSTEM	N/A	15	19479	7523	180	0	41182	21390	714	0	0
2	620	50184	C74629	C710	SMOKE DETECTION SYSTEM. 10 SMOKE AND TH	N/A	25	26480	25279	300	0	41182	14490	484	0	0
2	610	50259	C74701	C710	MOTION DETECTION SYS	N/A	25	28702	24666	300	0	41182	12300	411	0	0
2	610	50284	C74726	C710	THE INTRUSION DETECTION SYSTEM IN C-720	N/A	25	29737	39167	300	0	41182	11280	377	0	0
2	501	4860122		C710A	GAS CYLINDER STORAGE BUILDING	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860123		C710B	STORAGE FACILITY	N/A	30	36059	0	360	0	41182	5049	169.3	190.7	0
2	501	4860125		C712	ACID NEUTRALIZATION PIT	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	735	7967	C70701	C720	TAYLOR COMPENSATING OVEN WITH 1 GE MOTOR	N/A	20	19298	28041	240	0	41182	21570	720	0	0
2	735	10036	C75357	C720	TANK HOT WATER VERTICAL TANK HOT WATER	N/A	25	19298	1368	300	0	41182	21570	720	0	0
2	735	10357	C81933	C720	MOTOR INDUCTION 200 HP 1775 RPM 2300	436017	20	15461	1535	240	0	41182	25350	846	0	0
2	735	10603	C81057	C720	BRIDGE CRANE 23 TON CAB OPERATED 36'1	7039	30	19298	45869	360	0	41182	21570	720	0	0
2	735	10607	C82414	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3822	300	0	41182	21570	720	0	0
2	735	10609	C82415	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3824	300	0	41182	21570	720	0	0
2	735	10611	C81058	C720	CRANE BRIDGE VERTICAL HOISTING 7 1/2 T	CH12798T	30	19298	23617	360	0	41182	21570	720	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	735	10615	C82416	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3822	300	0	41182	21570	720	0	0
2	735	10617	C82417	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3824	300	0	41182	21570	720	0	0
2	735	10621	C82418	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3822	300	0	41182	21570	720	0	0
2	735	10623	C82419	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3824	300	0	41182	21570	720	0	0
2	735	10625	C82420	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3822	300	0	41182	21570	720	0	0
2	735	10627	C82421	C720	HEATING AND VENTILATING BLOWER HEATER VE	C	25	19298	3823	300	0	41182	21570	720	0	0
2	735	10634	C81065	C720	BRIDGE CRANE 23 TON 36'10" SPAN WITH T	7034	30	19298	45869	360	0	41182	21570	720	0	0
2	735	10638	C81063	C720	BRIDGE CRANE 7 1/2 TON CAPACITY WITH H	CH12799T	30	19298	23646	360	0	41182	21570	720	0	0
2	735	10642	C81059	C720	CRANE BRIDGE 7 1/2 TON CAPACITY WITH H	CH12800B	30	19298	23332	360	0	41182	21570	720	0	0
2	735	10646	C81061	C720	BRIDGE CRANE 7 1/2 TON CAPACITY "TRAVE	CH12801B	30	19298	23332	360	0	41182	21570	720	0	0
2	735	10650	C81103	C720	BRIDGE CRANE 10 TON "TRAVELIFT" CRANE	CH12790B	30	19298	28972	360	0	41182	21570	720	0	0
2	735	10654	C81062	C720	BRIDGE CRANE 35 TON (UPRATED FROM 23T)	7035	30	19298	58188	360	0	41182	21570	720	0	0
2	735	10658	C81100	C720	BRIDGE CRANE 35 TON 36'10" SPAN WITH T	7036	30	19298	48835	360	0	41182	21570	720	0	0
2	735	10662	C81101	C720	CRANE BRIDGE CAPACITY 10 TON TRAVELIFT	CH12795	30	19298	24519	360	0	41182	21570	720	0	0
2	735	11090	C75283	C720	IMPREGNATING TANK WP. SH. VAC. OP. 100"	78930	40	19298	17350	480	0	41182	21570	720	0	0
2	735	11091	C75284	C720	LACQUER TANK JACKETED OD WP SH-ATM O	78931	40	19298	15982	480	0	41182	21570	720	0	0
2	735	11114	C81104	C720	GENERATOR DC KW-25 TYPE DCD 100 AMP	NJ170261	20	19298	7644	240	0	41182	21570	720	0	0
2	735	12149	C75388	C720	TANK STORAGE STAINLESS STEEL 8 LEGS	255417	40	19298	6284	480	0	41182	21570	720	0	0
2	735	12186	C81102	C720	CRANE OVERHEAD "P + H" CAPACITY 10 TO	CH12789T	30	19298	28972	360	0	41182	21570	720	0	0
2	735	13036	C82422	C720	UNIT HEATER STEAM UNIT HEATER	310015	25	19298	1653	300	0	41182	21570	720	0	0
2	501	13451	C82084	C720	PNEUMATIC TUBE SYSTEM CONSISTING OF TUB	N/A	25	19298	30629	300	0	41182	21570	720	0	0
2	735	14591	C81099	C720	CRANE NO. T 10 TON CAPACITY INVENTORY	CH12791T	30	19298	25622	360	0	41182	21570	720	0	0
2	735	14596	C81060	C720	CRANE OVERHEAD 10 TON CAPACITY INVENT	CH12796B	30	19298	25622	360	0	41182	21570	720	0	0
2	501	30126	C74117	C720	SET C-720 MAINT - STORES	N/A	50	19298	8672493	600	0	41182	21570	720	0	0
2	501	30127	C74118	C720	ELECTRIC LIGHTING SYSTEM - INCLUDES FOUR	N/A	50	19298	753491	600	0	41182	21570	720	0	0
2	501	30128	C74119	C720	PLUMBING AND DRAINAGE SYSTEM - INCLUDES	N/A	50	19298	769580	600	0	41182	21570	720	0	0
2	735	30131	C74122	C720	DRY AIR SYSTEM CONSISTS OF THE NECESSARY	N/A	25	19298	110627	300	0	41182	21570	720	0	0
2	735	30132	C74123	C720	NITROGEN SYSTEM CONSISTS OF THE NECESSAR	N/A	25	19298	61168	300	0	41182	21570	720	0	0
2	501	30133	C74124	C720	ELECT POWER SYSTEM	N/A	50	19298	1684124	600	0	41182	21570	720	0	0
2	735	30135	C74125	C720	DUST COLLECTOR SYSTEM CONSISTS OF NECESS	N/A	25	19298	21427	300	0	41182	21570	720	0	0
2	470	30140	C74128	C720	CONCRETE SLAB 762' LONG X 50' WIDE LOC	N/A	30	19298	22660	360	0	41182	21570	720	0	0
2	735	42872	C70684	C720	HELIUM MAXX SPECTROMETER LEAK TEST STATI	60015	15	24503	5346	180	0	41182	16440	549	0	0
2	735	42874	C70741	C720	HELIUM MASS SPECTROMETER LEAK TEST STATI	60024	15	24531	5341	180	0	41182	16410	548	0	0
2	735	44495	C72950	C720	POWER SUPPLY MOUNTED ON FOUR 3 1/2" HAR	24/140W/1B/6: M	15	26450	17000	180	0	41182	14520	485	0	0
2	610	44730	C82124	C720	SOLID STATE (100% SILICON TRANSISTOR) P	N/A	30	27210	939	360	0	41182	13770	460	0	0
2	735	44913	C75258	C720	MODEL T-50-8-KC-F2 HIGH SPEED INDUCTION	7311T	20	27363	28642	240	0	41182	13620	455	0	0
2	725	45619	C70616	C720	X PORTABLE SOUNDPROOF STRUCTURE SUPERVI	36464	10	27545	6922	120	0	41182	13440	449	0	0
2	735	46689	C70682	C720	LEAK DETECTOR MODEL NO. MS-17-AM MASS	12 17 1423	15	28215	12010	180	0	41182	12780	427	0	0
2	501	46690	C82109	C720	AIR CONDITIONING UNIT 460 VOLTS 3-PHASE	JO98477	30	28215	62452	360	0	41182	12780	427	0	0
2	501	46691	C82110	C720	MODEL 50DD028600PG 460 VOLTS 3-PHASE	JO98478	30	28215	62452	360	0	41182	12780	427	0	0
2	501	47291	C73479	C720	X RADIO FREQUENCY SHIELDED ROOM RADIO FR	N/A	10	28975	21897	120	0	41182	12030	402	0	0
2	725	47890	C71828	C720	MODULAR OFFICE UNIT THE OFFICE UNIT CON	N/A	10	28914	6000	120	0	41182	12090	404	0	0
2	610	47942	C73422	C720	X CONSOLE REMOTE CONTROL MODEL NO. T1600	222CDC0312	30	29341	1272	360	0	41182	11670	390	0	0
2	610	47943	C73410	C720	X CONSOLE REMOTE CONTROL MODEL NO. T1601	222CDE0574	30	29341	1272	360	0	41182	11670	390	0	0
2	610	48517	C81944	C720	PUBLIC ADDRESS AMPLIFIER OUTPUT POWER 2	A24386	15	29433	648	180	0	41182	11580	387	0	0
2	735	48831	C70683	C720	X LEAK DETECTOR MODEL MD-180 LEAK DETE	1255980	15	29676	13100	180	0	41182	11340	379	0	0
2	735	49390	C70681	C720	MODEL NO. 6624 STAINLESS STEEL VACUUM O	692501	20	30102	10289	240	0	41182	10920	365	0	0
2	501	50138	C74585	C720	PNEUMATIC TUBE SUSTEM RUNS BETWEEN THE E	N/A	25	24776	15882	300	0	41182	16170	540	0	0
2	610	51604	C51604	C720	MONITOR COMM. SERV. MODEL NO R2200B CO	606CMG0023	15	32050	6190	180	0	41182	9000	301	0	0
2	610	51667	C51667	C720	RADIO DIRECT. FINDING SYSTEM. MODEL NO	163	30	32294	13010	360	36.13888889	41182	8760	293	67	2421.305556
2	735	51802	C51802	C720	PUMP VACUUM MOCROVAC STOKES MODEL NO	CC 86887 S	15	28215	3240	180	0	41182	12780	427	0	0
2	735	52133	C52133	C720	AIR FILTRATION SYS 1000 CFM PORTABLE	1PD9H5MM099003	20	33297	10619	240	0	41182	7770	260	0	0
2	735	52134	C52134	C720	AIR FILTRATION SYS 1000 CFM PORTABLE 3	1PD9H5MM099002	20	33297	10619	240	0	41182	7770	260	0	0
2	735	52136	C52136	C720	AIR FILTRATION SYS 2000 CFM PORTABLE 3	2PD9H5MM099002	20	33297	18248	240	0	41182	7770	260	0	0
2	735	52138	C52138	C720	AIR FILTRATION SYS. 2000 CFM PORTABLE MO	2PD9H5MM099001	20	33297	18248	240	0	41182	7770	260	0	0
2	501	4860126		C720A	COMPRESSOR SHOP ADDITION	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	50209	C74653	C720B	FAC. MAINT. BLDG. C-720-B - ONE STORY ST	N/A	40	27667	79272	480	165.15	41182	13320	445	35	5780.25
2	735	35943	C73922	C720C	CART RAM STAND SIZE BOTTOM 13' X 10' X	N/A	10	22312	5875	120	0	41182	18600	621	0	0
2	735	45032	C81066	C720C	APPROX 28' SPAN ELECTRIC UNDERRUNNING C	12260	30	27088	7375	360	0	41182	13890	464	0	0
2	735	45033	C81069	C720C	APPROX 56' SPAN WITH CAB CAB CONTROLS	12259	30	27088	66400	360	0	41182	13890	464	0	0
2	735	45035	C81068	C720C	APPROZ 56' SPAN WITH CAB CAB CONTROLS	7V956381	30	27088	29370	360	0	41182	13890	464	0	0
2	501	45073	C82105	C720C	UNIT INCLUDES 20" IMPELLER BRINE COOLIN	73761027H1	30	27272	1936	360	0	41182	13710	458	0	0
2	501	45074	C82106	C720C	UNIT INCLUDES 20" IMPELLER BRINE COOLIN	73761027H1	30	27272	1936	360	0	41182	13710	458	0	0
2	501	45075	C82107	C720C	HEATING + VENTILATING UNIT UNIT INCLUDES	73761027H1	30	27272	1935	360	0	41182	13710	458	0	0
2	735	46099	C75346	C720C	BRINE CHILLER UNIT MODEL NO. CGWA-10T4-	L4C686728	20	27850	9187	240	0	41182	13140	439	0	0
2	735	46101	C75347	C720C	BRINE CHILLER UNIT MODEL NO. CGWA-10T4-	L4C686729	20	27850	9187	240	0	41182	13140	439	0	0
2	735	46102	C75348	C720C	BRINE CHILLER UNIT MODEL NO. CGWA-10T4-	L4C686730	20	27850	9187	240	0	41182	13140	439	0	0
2	735	46546	C81067	C720C	CRANE 20 TON BRIDGE TRAVEL CRANE APPR	S012774	30	28156	203676	360	0	41182	12840	429	0	0
2	501	50210	C74654	C720C	FAC. MAINT BLDG. C-720C - SINGLE STORY A	N/A	40	27667	1701093	480	3543.94375	41182	13320	445	35	124038.0313
2	735	51109	C51109	C720C	NORMETEX PUMP FOR UF6 SERVICE. MACHINE	146	15	29220	180000	180	0	41182	11790	394	0	0
2	501	50222	C74666	C720C1	BARRIER STORAGE BLDG. - A 70'WIDE X84' L	N/A	40	27819	275967	480	574.93125	41182	13170	440	40	22997.25
2	501	50161	C74607	C720D	SUBSTATION BUILDING METAL PREFABRICATED	N/A	40	25780	4827	480	0	41182	15180	507	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	615	50162	C74608	C720D	SUBSTATION UNIT 1500 KVA 13800 VOLT I	N/A	40	25780	60701	480	0	41182	15180	507	0	0
2	501	4860127		C720E	CHANGE HOUSE ADDITION	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	50223	C74667	C720G	MATERIAL REC. + STOR. FAC. - MATERIALS R	N/A	40	27850	421333	480	877.7770833	41182	13140	439	41	35988.86042
2	470	50224	C74668	C720G	STORAGE AREA STORAGE AREA CONSISTS OF AP	N/A	20	27850	20000	240	0	41182	13140	439	0	0
2	470	50225	C74669	C720G	STORAGE AREA SOTRAGE AREA CONSISTS OF AP	N/A	30	27850	134586	360	0	41182	13140	439	0	0
2	501	50264	C74706	C720H	WAREHOUSE	N/A	40	28763	80002	480	166.6708333	41182	12240	409	71	11833.62917
2	501	50272	C74714	C720J	AIR LOCK C-720-J AN AIR LOCK CONST AT T	N/A	40	29189	70392	480	146.65	41182	11820	395	85	12465.25
2	501	50273	C74715	C720K	INSTRUMENT SHOP ADDITON C-720K THE STRU	N/A	40	29189	81783	480	170.38125	41182	11820	395	85	14482.40625
2	501	4860128		C720L	OXYGEN FACILITY	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860129		C720M	FIELD INSTRUMENT TRAILER	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860132		C720P	INSTRUMENT MAINTENANCE TRAILOR	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860133		C720Q	INSTRUMENT MAINTENANCE STORAGE TRAILER	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	30136	C74126	C721	C-721 LUBE SHOP C-721 GAS MANIFOLD STRUC	N/A	40	19298	42357	480	0	41182	21570	720	0	0
2	640	47489	C73354	C721	X FLOWMETER RECORDING MODEL F-3048-1 S	7806F50727	15	28763	2035	180	0	41182	12240	409	0	0
2	501	4860134		C722	ACID NEUTRALIZATION PIT	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860135		C724A	CARPENTER SHOP ANNEX	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860136		C724B	CARPENTER SHOP	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860137		C724C	PAINT SHOP	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860138		C724D	LUMBER STORAGE BUILDING	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	735	35391	C70051	C726	VERTICAL TRAVELING REFUSE SCREEN FOR EXI	K6285	20	21915	10202	240	0	41182	18990	634	0	0
2	735	47316	C81076	C726	HOIST ELEC WIRE ROPE PLAIN TROLLEY HOIST	608217	30	28733	5000	360	0	41182	12270	410	0	0
2	501	50188	C74633	C726	SANBLAST BUILDING C-726. SHED TYPE WI	N/A	40	26695	25852	480	53.85833333	41182	14280	477	3	161.575
2	501	30157	C74144	C727	STORAGE BUILDING-A ONE STORY BUTLER BUIL	N/A	40	19905	61644	480	0	41182	20970	700	0	0
2	501	50023	C74480	C728	C-728 MTR CLEAN BLG- MOTOR CLEANING BUIL	N/A	40	21550	276864	480	0	41182	19350	646	0	0
2	501	50024	C74481	C728	HEATING AND VENTILIATING SYSTEM-CONSISTS	N/A	40	21550	4215	480	0	41182	19350	646	0	0
2	501	50025	C74482	C728	ELECTRIC LIGHTING AND WIRING SYSTEM LIGH	N/A	40	21550	5429	480	0	41182	19350	646	0	0
2	645	50026	C74483	C728	SOLVENT WASTE LINE - CONSISTS OF 4" DIAM	N/A	12	21550	4735	144	0	41182	19350	646	0	0
2	735	51864	C51864	C728	FIBERGLASS TANK 5000 GAL. CAP. CONSTRUCT	29654	40	32812	12925	480	26.92708333	41182	8250	276	204	5493.125
2	735	30137	C74127	C729	GAS MANIFOLD PIPING INCLUDES THE NECESSA	N/A	25	19298	66195	300	0	41182	21570	720	0	0
2	735	44756	C81037	C729	16 CYLINDER AUTOMATIC CHANGEOVER CUSTO	N/A	25	26695	6496	300	0	41182	14280	477	0	0
2	501	4860139		C730	MAINTENANCE SERVICES	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	50287	C74729	C731	RAILROAD REPAIR EQUIPMENT BUILDING C-73	N/A	40	29859	59012	480	122.9416667	41182	11160	373	107	13154.75833
2	501	50288	C74730	C732	MAINTENANCE MATERIALS STORAGE BUILDING	N/A	40	29859	64904	480	135.2166667	41182	11160	373	107	14468.18333
2	470	30150	C74137	C740	MATERIAL YARD.-A FENCED AREA OF GRAVEL A	N/A	15	19298	159148	180	0	41182	21570	720	0	0
2	550	50219	C74663	C740A	UNLOADING DOCK. THE SEMITRAILER UNLOADI	SD 14301	20	27819	17386	240	0	41182	13170	440	0	0
2	501	50217	C74661	C740B	OIL DRUM STORAGE SHELTER C-740-B - A PRE	SD14370	40	27606	34826	480	72.55416667	41182	13380	447	33	2394.2875
2	501	30153	C74140	C741	OIL DRUM STOREAGE - A ONE STORY LEAN-TO	N/A	40	19298	149220	480	0	41182	21570	720	0	0
2	501	30154	C74141	C742	GAS CYLINDER STORAGE-A ONE STORY LEAN-	N/A	40	19298	87139	480	0	41182	21570	720	0	0
2	501	4860141		C742B	DRYING AGENT CYLINDER STORAGE	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	30149	C74136	C743	FIT BUILDING BLDG. IS STRUCTURAL STEEL F	N/A	40	19298	210662	480	0	41182	21570	720	0	0
2	501	50175	C74620	C743	ELEC LIGHT POWER SYS	N/A	40	26298	26400	480	0	41182	14670	490	0	0
2	501	50176	C74621	C743	HEAT VENT AIR COND. HEATING VENTILATIO	N/A	40	26298	8754	480	0	41182	14670	490	0	0
2	501	50177	C74622	C743	PLUMB DRAIN SYS. PLUMBING AND DRAINAGE	N/A	40	26298	20251	480	0	41182	14670	490	0	0
2	501	4860142		C743T6	TEMPORARY OFFICE	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860143		C743T6	TEMPORARY OFFICE	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860144		C743T8	TEMPORARY OFFICE	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	30148	C74135	C744	MAINT TRAIN FAC	N/A	50	19298	277577	600	0	41182	21570	720	0	0
2	501	50163	C74609	C744	ELECTRIC LIGHTING AND POWER SYSTEM - LOW	N/A	50	25780	24494	600	40.82333333	41182	15180	507	93	3796.57
2	501	50164	C74610	C744	WAREHOUSE C-720-H. THE C-720-H WAREHOU	N/A	50	25780	4746	600	7.91	41182	15180	507	93	735.63
2	501	50165	C74611	C744	HEATING AND VENTILATION SYSTEM - WINDOW	N/A	50	25780	2700	600	4.5	41182	15180	507	93	418.5
2	501	4860145		C745A	2 1/2 TON CYCLINDER YARD	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	50123	C74574	C745B	A PREFABRICATED METAL BUILDING IN THE N	N/A	40	23528	2359	480	0	41182	17400	581	0	0
2	501	4860146		C745B1	CYLINDER YARD OFFICE	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860147		C745E	KELLOGG STORAGE YARD	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860148		C745H	SAFEGUARD CYLINDER YARD	N/A	30	36067	0	360	0	41182	5041	169.0333333	190.9666667	0
2	501	4860149		C745J	FOREIGN CYLINDER YARD	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	470	50382	50382	C745Q	CYLINDER STORAGE YARD CYLINDER STORAGE Y	N/A	15	33024	392521	180	0	41182	8040	269	0	0
2	501	4860150		C745R	CYLINDER STORAGE YARD	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860151		C745U	CYLINDER STORAGE YARD	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	50212	C74656	C746G	EQUIPMENT STORAGE BUILDING C746G - CONS	N/A	40	27394	28169	480	58.68541667	41182	13590	454	26	1525.820833
2	501	4860153		C746H2	PEM STORAGE SLAB	N/A	30	36060	0	360	0	41182	5048	169.2666667	190.7333333	0
2	501	4860154		C746Q1	HIGH ASSAY WASTE STORAGE FACILITY	N/A	30	36061	0	360	0	41182	5047	169.2333333	190.7666667	0
2	735	11380	C75561	C750	FAN OR BLOWER FOR HEATING AND VENTILATIN	4563	25	19298	2943	300	0	41182	21570	720	0	0
2	501	30056	C74057	C750	GARAGE - A ONE STORY STRUCTURAL STEEL FR	N/A	40	19298	528931	480	0	41182	21570	720	0	0
2	501	30057	C75447	C750	ELECTRICAL LIGHTING SYSTEM - COVERS LIGH	N/A	40	19298	36667	480	0	41182	21570	720	0	0
2	501	30058	C74058	C750	PLUMBING AND DRAINAGE - SANITARY WATER L	N/A	40	19298	58424	480	0	41182	21570	720	0	0
2	501	30059	C74059	C750	HEATING AND VENTILATION - A WARM-AIR HEA	N/A	40	19298	103596	480	0	41182	21570	720	0	0
2	501	30060	C74060	C750	ELECTRICAL POWER SYSTEM - COVERS AUXILIA	N/A	40	19298	54863	480	0	41182	21570	720	0	0
2	735	30061	C74061	C750	COMPRESSED AIR SYSTEM - COVERS COMPRESSE	N/A	25	19298	15008	300	0	41182	21570	720	0	0
2	501	30062	C74062	C750	DRAIN OIL SYSTEM - COVERS DRAIN OIL SYST	N/A	40	19298	1924	480	0	41182	21570	720	0	0
2	501	30063	C74063	C750	GASOLINE AND DIESEL OIL DISPENSING SYTEM	N/A	40	19298	4365	480	0	41182	21570	720	0	0
2	550	30308	C74293	C800	INSTRUMENT TUNNEL. INSTRUMENT TUNNEL- T	N/A	10	19540	43137	120	0	41182	21330	712	0	0

DOE LEASED ASSETS LISTING (PADUCAH) DATE: 30-SEP-2012

PLANT	TYPE	ASSET NO	TAG NO	FACILITY	DESCRIPTION	SERIAL NUMBER	LIFE	IN SERVICE	ORIGINAL COST	LIFE (MONTHS)	S/L MONTHLY DEPR.	TODAY'S DATE	DAYS ELAPSED	MONTHS ELAPSED	LIFE REMAINING	NBV REMAINING
2	550	30431	C74410	C801	BUS SHELTER. C-801 BUS SHELTER - A RECT	N/A	10	19875	25268	120	0	41182	21000	701	0	0
2	470	30284	C74269	C810	PARKING LOTS - THIS INCLUDES THE MAIN EN	N/A	20	19298	669194	240	0	41182	21570	720	0	0
2	470	30445	C74423	C811	PAVED AREA - C-811 PARKING LOT - THIS IN	N/A	20	19936	307132	240	0	41182	20940	699	0	0
2	635	26115	C82123	CAREA	SCALE RAILROAD TRACK BEAM MODEL NO 172	1181475	20	20362	6012	240	0	41182	20520	685	0	0
2	460	30276	C74261	CAREA	CLEARING AND GRADING - THIS INCLUDES CLE	N/A	100	19298	6179610	1200	5149.675	41182	21570	720	480	2471844
2	460	30277	C74262	CAREA	FINAL GRADING AND LANDSCAPING - THIS COV	N/A	100	19298	606494	1200	505.4116667	41182	21570	720	480	242597.6
2	470	30278	C74263	CAREA	9" CONCRETE ROADS - THESE ROADS DESIGNED	N/A	30	19298	763655	360	0	41182	21570	720	0	0
2	470	30279	C74264	CAREA	7" CONCRETE ROADS - THESE ROADS ARE DESI	N/A	30	19298	1610868	360	0	41182	21570	720	0	0
2	470	30280	C74265	CAREA	ASPHALT CONCRETE ROADS - THIS INCLUDES T	N/A	30	19298	1638545	360	0	41182	21570	720	0	0
2	470	30281	C74266	CAREA	PENETRATION ASPHALT ROADS - CONSTRUCTED	N/A	20	19298	602410	240	0	41182	21570	720	0	0
2	470	30283	C74268	CAREA	SIDEWALKS - CONCRETE SIDEWALKS ARE PROVI	N/A	30	19298	157164	360	0	41182	21570	720	0	0
2	480	30285	C74270	CAREA	PERIMETER FENCE - THIS INCLUDES CHAIN LI	N/A	25	19298	949970	300	0	41182	21570	720	0	0
2	615	30289	C74274	CAREA	AREA LIGHTING - THE AREA LIGHTING SYSTME	N/A	30	19571	1181341	360	0	41182	21300	711	0	0
2	620	30290	C74275	CAREA	FIRE ALARM SYSTEM. FIRE ALARM SYSTEM- T	N/A	25	19540	3145613	300	0	41182	21330	712	0	0
2	635	30291	C74276	CAREA	RAILROADS + BRIDGES. RAILROADS AND BRID	N/A	25	19298	1286385	300	0	41182	21570	720	0	0
2	735	30293	C74278	CAREA	PIPE SUPPORTS FOR STEM AIR NITROGEN AND	N/A	40	19298	1374424	480	0	41182	21570	720	0	0
2	735	30299	C74284	CAREA	FLUORINE PIPING CONSISTS OF A BROCH LINE	N/A	25	19298	15406	300	0	41182	21570	720	0	0
2	735	30302	C74287	CAREA	PROCESS GAS TIE LINE	N/A	40	19298	1535725	480	0	41182	21570	720	0	0
2	645	30303	C74288	CAREA	STEAM LINES - HEATING PG PIPING ENCLOSUR	N/A	25	19298	68688	300	0	41182	21570	720	0	0
2	550	30304	C74289	CAREA	INSTRUMENT TUNNEL	N/A	50	19298	2648986	600	0	41182	21570	720	0	0
2	735	30305	C74290	CAREA	INSTRUMENT TIE LINES	N/A	25	19298	1767900	300	0	41182	21570	720	0	0
2	501	30307	C74292	CAREA	PAYROLL BUILDING AND GATE HOUSES-THE ENT	N/A	50	19298	568160	600	0	41182	21570	720	0	0
2	615	30317	C74301	CAREA	POWER FOR EQUIPMENT AT SHAWNEE STEAM PLA	N/A	30	19267	679110	360	0	41182	21600	721	0	0
2	735	30335	C74315	CAREA	F2TIE LINE CONSISTS OF A FLUORINE BLEED	N/A	25	20270	16964	300	0	41182	20610	688	0	0
2	735	30432	C74411	CAREA	PROCESS GAS TIE LINE ENCLOSURE IN C-331-	N/A	40	19755	115582	480	0	41182	21120	705	0	0
2	615	30433	C74412	CAREA	LINE REACTOR - DUE TO HIGHER AREA BREAKE	N/A	40	19755	622034	480	0	41182	21120	705	0	0
2	735	30449	C74427	CAREA	COOLANT TIE LINE-THIS IS A SYSTEM FOR TR	N/A	30	19755	23670	360	0	41182	21120	705	0	0
2	620	30482	C74447	CAREA	FIRE ALARM SYSTEM. FIRE ALARM SYSTEM CO	N/A	25	20851	27210	300	0	41182	20040	669	0	0
2	735	44824	C81360	CAREA	10 TON CAPACITY ACCURACY-1/10 OF 1%. SC	457478	20	27088	5160	240	0	41182	13890	464	0	0
2	725	45793	C82120	CAREA	X MOBILE OFFICE TRAILER SIZE 12' X 60'	T760016	10	27667	19729	120	0	41182	13320	445	0	0
2	725	45794	C82121	CAREA	X MOBILE OFFICE TRAILER SIZE: 12' X 60	T 760015	10	27667	19729	120	0	41182	13320	445	0	0
2	550	46347	C82154	CAREA	SIGN PLANT. SINGLE FACED PLANT IDENTIF	N/A	20	28156	21233	240	0	41182	12840	429	0	0
2	735	50019	C74477	CAREA	HYDROGEN DIST. A PIPING LING THAT SUPPL	N/A	25	20698	9520	300	0	41182	20190	674	0	0
2	735	50033	C74490	CAREA	F2 TIE LINE OUTSIDE C-410 - CONSISTS OF	N/A	25	21640	20686	300	0	41182	19260	643	0	0
2	735	50046	C74501	CAREA	POWER LOAD ANTICIPATOR AND RECORDER IS A	N/A	20	21823	82923	240	0	41182	19080	637	0	0
2	470	50064	C74519	CAREA	CONV STORAGE LOT BULGE CONVERTER STORAGE	N/A	20	22250	33936	240	0	41182	18660	623	0	0
2	470	50090	C74542	CAREA	PAVED AREA PAVED AREA (DUST CONTROL FOR	N/A	20	22766	89821	240	0	41182	18150	606	0	0
2	735	50091	C74543	CAREA	THE RADIATION ALARM CLUSTERS CONSIST OF	N/A	25	22462	185805	300	0	41182	18450	616	0	0
2	470	50118	C74570	CAREA	PAVED AREA (DUST CONTROL FOR BUILDING LI	N/A	20	23376	946118	240	0	41182	17550	586	0	0
2	470	50128	C74578	CAREA	PAVED AREA PAVED AREA (DUST CONTROL) FOR	N/A	20	23773	12827	240	0	41182	17160	573	0	0
2	735	50129	C74579	CAREA	CATHODIC PROTECTION SYSTEM FOR THE PROCE	N/A	25	21489	367685	300	0	41182	19410	648	0	0
2	620	50133	C74582	CAREA	SPRINKLER ALARM SYSTEM. SPRINKLER ALARM	N/A	25	23801	188243	300	0	41182	17130	572	0	0
2	615	50146	C74592	CAREA	LINE REACTOR OUT DOOR 3 PHASE 60 CYCL	N/A	40	19755	128205	480	0	41182	21120	705	0	0
2	470	50160	C74606	CAREA	SAFEGUARD STORE YARD STORAGE YARD FOR SA	N/A	15	25902	9952	180	0	41182	15060	503	0	0
2	401	50167	C74613	CAREA	LAND 3424.22 ACRES LAND TOTAL OF 3 667.	N/A	100	18294	65777.24	1200	54.81436667	41182	22560	753	447	24502.0219
2	735	50191	C73970	CAREA	STRONG MOTION DETECTION SYSTEM SYSTEM C	N/A	20	27119	59457	240	0	41182	13860	463	0	0
2	735	50258	C74700	CAREA	CATHODIC PROTECTION SYSTEM FRO PORTIONS	N/A	25	28610	244461	300	0	41182	12390	414	0	0
2	470	50293	C74734	CAREA	ROAD CONCRETE 10" A 610' LONG 24' WID	N/A	30	30102	257876	360	0	41182	10920	365	0	0
2	735	23914	C82212	CORGDP	AXIAL FLOW COMPRESSOR INVENTORY 76 PAG	57B18 1358R	40	19997	59763	480	0	41182	20880	697	0	0
2	735	47352	C82243	CTVA	PUMP TURBINE	N/A	20	28610	49218	240	0	41182	12390	414	0	0
2	735	47353	C82035	CTVA	TURBINE PUMP DEEP WELL ENCLOSED LINESHAF	303734 3	20	28610	60156	240	0	41182	12390	414	0	0
2	735	47354	C82034	CTVA	PUMP TURBINE DEEP WELL ENCLOSED LINESHAF	303734 1	20	28610	49218	240	0	41182	12390	414	0	0
2	735	47355	C82033	CTVA	MOTOR FRAME 6808 4160 VOLTS 76.7 AMPS	JC0270287	20	28610	60155	240	0	41182	12390	414	0	0
2	735	47356	C82038	CTVA	PUMP TURBINE DEEP WELL ENCLOSED LINESHA	303734 2	20	29098	65928	240	0	41182	11910	398	0	0
2	735	47357	C82210	CTVA	MOTOR FRAME 6808 PH 4160 VOLTS 76.7 AM	JC0270287	20	29098	65929	240	0	41182	11910	398	0	0
2	735	47358	C82037	CTVA	MOTOR FRAME 6808 PH 4160 VOLTS 76.7 AMP	JC0270287	20	29098	65929	240	0	41182	11910	398	0	0
2	735	47359	C82040	CTVA	PUMP TURBINE DEEP WELL ENCLOSED LINESSH	303734 4	20	29098	65929	240	0	41182	11910	398	0	0
2	735	47640	C82042	CTVA	PUMP TURBINE MODEL VIT DEEP WELL ENC	304485 1	20	29341	49719	240	0	41182	11670	390	0	0
2	735	47641	C82039	CTVA	MOTOR 600 HP FRAME-6808PH 600 HP 416	JD0090283	20	29341	74579	240	0	41182	11670	390	0	0
2	735	47642	C82036	CTVA	PUMP TURBINE MODEL VIT DEEP WELL ENC	304485 2	20	29341	49719	240	0	41182	11670	390	0	0
2	735	47643	C82041	CTVA	MOTOR 600 HP FRAME-6808PH 600 HP 416	JD0090283	20	29341	74580	240	0	41182	11670	390	0	0
2	735	50069	C74524	CTVA	CATHODIC SYSTEM TVA A CATHODIC PROTECTI	N/A	25	22401	73574	300	0	41182	18510	618	0	0
2	735	33221	C82044	CY12	GENERATOR AC 250 KVA 400-800 VOLTS 6	15 15N7344	20	20851	12981	240	0	41182	20040	669	0	0
2	735	33222	C82045	CY12	MOTOR ELEC 3 PHASE 60 CYCLES 440 VOLTS	1S 5N7344	20	20851	11590	240	0	41182	20040	669	0	0
		8848							1364873600		1205497.568					78801955.52

SECTION J - ATTACHMENT 13

SUMMARY OF CONTRACT DELIVERABLES

The table below, Summary of Contract Deliverables, summarizes the specific products the Contractor shall submit to the DOE, the type of action DOE will perform, and the date/timeframe that the Contractor shall submit the product.

Deliverables are considered work scope endpoints, work scope completions, products, reports or commitments that shall be delivered to DOE. The types of DOE action are defined as:

- Approve – The Contractor shall provide the deliverable to DOE for review and approval. Contractor is responsible for obtaining DOE approval. The initial deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE approval. For some deliverables DOE has identified the initial deliverable date in order to more efficiently plan the appropriate review cycle. DOE will review the deliverable and provide comments~~ in writing~~. DOE comments will be discussed with the Contractor and the Contractor shall provide written responses. The Contractor shall ~~re-write~~revise the documents to ~~incorporate~~satisfactorily address all DOE ~~mandatory~~ comments. Once DOE approves a deliverable or document, the Contractor shall place it under change control and shall make no changes to that document without further DOE approval.

- Concurrence – The Contractor shall provide the deliverable to DOE for concurrence. The deliverable shall be of sufficient quality, depth, thoroughness, and format to support DOE concurrence. DOE will review the deliverable and concur or provide comments to the contractor. DOE comments will be discussed with the Contractor and the Contractor shall revise the deliverable. When the deliverable is required to be submitted to a regulatory agency, DOE will provide concurrence that the document may be submitted to the agencies.

- Information – The Contractor shall provide the deliverable to DOE for information purposes. DOE will have the option of reviewing the information and providing comments. Contractor shall respond to all written comments.

Summary of Contract Deliverables does not include all required deliverables identified in other applicable sections of the contract, DOE directives, federal regulations, or regulatory documents**.** The Contractor shall be responsible for the compliance with all applicable standards, orders, and regulations under the contract.

All deliverables shall be provided to DOE in searchable electronic format (e.g. PDF) in addition to hardcopy. Letters shall be provided to DOE in an editable electronic format (e.g. Microsoft Word). Deliverables shall be provided in editable electronic format when specified

DRAFT

or requested.

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
1.	EM.PA.0040.A001.06	Operational Responsibility Acceptance Declaration	Information	Within 120 days after NTP
2.	EM.PA.0040.A001.06.DR.02	Contractor Executive Summary website	Information	Within 48 hours after NTP
3.	EM.PA.0040.A001.06.DR.01	Transition Plan	Approval	Within 15 days after NTP
4.	EM.PA.0040.A001.06.DR.02	Transition Status Reports	Information	weekly until transition is completed
5.	EM.PA.0040.A001.06.DR.03	Environmental Compliance Review	Information	Within 60 days after NTP
6.	EM.PA.0040.A001.06.DR.04	Material Difference Statement	Information	Within 60 days after NTP
7.	EM.PA.0040.A001.06.DR.01	Modification of all existing regulatory permits to reflect new Contractor	Information	As stipulated by regulation, statute, law, or permit requirements AND prior to conclusion of Transition
8.	EM.PA.0011.A001.01.DR.02	PCB mitigation plan	Information	Within 30 days after Transition is complete
9.	EM.PA.0011.A001.01.DR.02	U.S. EPA approval to discontinue quarterly air quality reporting or monitoring	Information	Within 180 days after Transition is complete
10.	EM.PA.0011.A001.01.DR.02	UE TSCA FFCA Annual Compliance Agreement Report to the EPA	Approval	Annually initial Due Date June 1, Final for DOE signature by June 23, Due to ~~to~~ regulators July 1

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
11.	EM.PA.0011.A001.01.DR.02	UE TSCA FFCA Quarterly Compliance Agreement Report	Approval	Initial Feb 1, May 1, August 1, November 1 Final Feb 15, May 15, August 15 November 15
12.	EM.PA.0020.A001.03.DR.01	Submit the Protective Force SSP section to the ODSA	Information	Within 90 days after NTP and Annually thereafter in a schedule agreed to by the ODSA
13.	EM.PA.0020.A001.03.DR.01	Successfully complete Initial Survey	Approval	At least 30 days prior to transition from the current Deactivation/Remediation Contractor
~~13.~~14.	EM.PA.0020.A001.03.DR.02	Submit Self-assessments Report of Protective Force program and resulting corrective action plans	Information	Within 12 months after conclusion of Transition and Annually thereafter
15.	EM.PA.0020.A001.03.DR.02	Submit SPO overtime hours report	Information	Quarterly after Transition – by the 28th day of the following quarter.
16.	EM.PA.0020.A001.03.DR.02	Submit Pro Force Qualifications Data	Information	March 25th and September 24th Annually.
17.	EM.PA.0020.A001.03.DR.02	Submit Workplace Violence and Active Shooter Training Reports	Information	Annually
18.	EM.PA.0020.A001.03.DR.02	Submit Force on Force After Action Reports	Information	Within 45 days after Force on Force Action
19.	EM.PA.0020.A001.03.DR.02	Submit Cooperative Agreements with Non-DOE Law Enforcement Agencies	Information	Annually

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
20.	EM.PA.0020.A001.03.DR.02	Submit Security and Emergency Management Performance Metrics Reports	Information	Quarterly
21.	EM.PA.0020.A001.03.DR.03.01	Submit Firing Range 30% Design Package	Information	October 30, 2017
22.	EM.PA.0020.A001.03.DR.03.01	Submit Firing Range 60% Design Package	Information	December 15, 2017
23.	EM.PA.0020.A001.03.DR.03.01	Submit Firing Range 90 % Design Package	Information	January 31, 2018
24.	EM.PA.0020.A001.03.DR.03.01	Submit Firing Range Certified for Construction Package	Approval	March 15, 2018
25.	EM.PA.0020.A001.03.DR.03.02	Submit LA Islands 50% Design Package	Information	December 31, 2018
26.	EM.PA.0020.A001.03.DR.03.02	Submit LA Islands 90 % Design Package	Information	March 31, 2019
27.	EM.PA.0020.A001.03.DR.03.02	Submit LA Islands Certified for Construction Package	Approval	May 31, 2019
28.	EM.PA.0020.A001.03.DR.03.02	Submit C-300, C-710 Barrier Lab, and C-720 Seal Shop LA Strategy Report	Approval	Within 120 days after NTP
29.	EM.PA.0020.A001.03.DR.03.03	Submit Training Center 30% Design Package	Information	January 25, 2022
30.	EM.PA.0020.A001.03.DR.03.03	Submit Training Center 60% Design Package	Information	March 31, 2022
31.	EM.PA.0020.A001.03.DR.03.03	Submit Training Center 90 % Design	Information	May 31, 2022

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		Package		
32.	EM.PA.0020.A001.03.DR.03.03	Submit Training Center Certified for Construction Package	Approval	July 31, 2022
~~14.~~33.	EM.PA.0040.A001.01.DR.01	FFA Semiannual Progress Report	Approval	Initial Due 4/7, 11/7 Final Due for signature 4/25, 11/25
~~15.~~34.	EM.PA.0040.A001.01.DR.01	Review and revise Environmental Radiological Protection Program (ERPP)	Information	Annually
~~16.~~35.	EM.PA.0040.A001.01.DR.01	Review and revise National Emission Standards for Hazardous Air Pollutants (NESHAPs) Management Plan	Information	As Needed
~~17.~~36.	EM.PA.0040.A001.01.DR.01	Site Management Plan Annual Updates	Approval	Annually
~~18.~~37.	EM.PA.0040.A001.01.DR.01	Annual Report on External Gamma Radiation Monitoring	~~DOE~~ Information	Annually to DOE by March 31
~~19.~~38.	EM.PA.0040.A001.01.DR.01	Water Policy License Agreements	Signed Agreement to DOE for Signature	Mail to residents at least 90 days prior to expiration for signature and to DOE at least 30 days prior to expiration
~~20.~~39.	EM.PA.0040.A001.01.DR.01	Residential data reports	DOE approval and DOE submittal to residents	Due to Resident within 90 days from receipt of data. Draft due to DOE within 60 days from receipt of data.
~~21.~~40.	EM.PA.0040.A001.01.DR.01	Water Policy Annual Due Diligence	~~DOE~~ Information	Due by November 15, annually

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~22.~~41.	EM.PA.0040.A001.01.DR.01	Kentucky Fish and Wildlife License Agreements	~~DOE~~ Approval	Provide initial for DOE review at least 120 days prior to expiration or as needed
~~23.~~42.	EM.PA.0040.A001.01.DR.01	Environmental Monitoring Plan	~~DOE~~ Approval	Annually to DOE NLT September 1, updated as needed.
~~24.~~43.	EM.PA.0040.A001.01.DR.01	Groundwater Protection Plan	DOE Concurrence; Regulator Information	Every 3 years
~~25.~~44.	EM.PA.0040.A001.01.DR.01	Work in SWMU Notifications	~~DOE~~ Approval	As needed – Provide via email to DOE Paducah Site Office
~~26.~~45.	EM.PA.0040.A001.01.DR.01	CERCLA Five Year Remedy Review	DOE Approval; Regulator Approval	Every 5 years D2 document must be approved by FFA parties NLT 12/30/2018. Initial due to DOE on 4/1/2018 Final D1 for Certification on 6/1/18
~~27.~~46.	EM.PA.0040.A001.01.DR.01	Annual Site Treatment Plan Update and Waste Minimization Progress Report	DOE Concurrence; Regulator Approval	Initial to DOE by March 1, Annually by March 31 to regulators
~~28.~~47.	EM.PA.0040.A001.01.DR.01	Annual Site Environmental Report	~~DOE~~ Approval	Initial due annually to DOE NLT June 1. Annually to the Public by October 1. A copy of the report (on CD) must be submitted to KDOW within 30 days of DOE's approval of the report per KPDES permit.

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~29.~~48.	EM.PA.0040.A001.01.DR.01	Annual Summary of Radionuclide Air Emissions (NESHAP Report)	DOE Concurrence; Regulator Approval	Annually to DOE by June 1 to support submittal to EPA by June 30
~~30.~~49.	EM.PA.0040.A001.01.DR.01	NEPA Planning Summary	~~DOE~~ Information	As requested – typically January each year
~~31.~~50.	EM.PA.0040.A001.01.DR.01	Annual Hazardous Chemical Inventory Report	DOE Certification; Regulator Approval	Initial February 7 to DOE Annually to the regulatory agencies NLT March 1
~~32.~~51.	EM.PA.0040.A001.01.DR.01	Annual Toxic Chemical Release Inventory (TRI Report)	DOE Certification; Regulator Approval	Initial June 1 to DOE Annually to the regulatory agencies NLT July 1
~~33.~~52.	EM.PA.0040.A001.01.DR.01	C-746-S/T &U Landfills Quarterly Operating Report	DOE Certification; Regulator Approval	Quarterly – to regulatory agencies NLT 1/15, 4/15, 7/15, 10/15 Initial due 1/5, 4/5, 7/5, 10/5
~~34.~~53.	EM.PA.0040.A001.01.DR.01	C-746-S/T Landfill Quarterly Groundwater Report	DOE Certification; Regulator Approval	Quarterly – to regulatory agencies NLT 2/28, 5/30, 8/30, 11/30 Initial due 2/7, 5/7, 8/7, and 11/7 Final for DOE Certification at least 5 days prior to regulatory due date
~~35.~~54.	EM.PA.0040.A001.01.DR.01	C-746-S/T Landfill Quarterly Groundwater Exceedance Report	DOE Concurrence; Regulator Approval	Quarterly – to the regulatory agencies via electronic mail - Within 48 hours of receipt of data, the data must be transmitted to

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
				regulators
~~36.~~55.	EM.PA.0040.A001.01.DR.01	C-746-U Landfill Groundwater Report	DOE Certification; Regulator Approval	Quarterly – to regulatory agencies NLT 2/28, 5/30, 8/30, 11/30 Initial due 2/7, 5/7, 8/7, and 11/7 Final for DOE Certification at least 5 days prior to regulatory due date
~~37.~~56.	EM.PA.0040.A001.01.DR.01	C-746-U Landfill Groundwater Exceedance Report	DOE Concurrence; Regulator Approval	Quarterly – to regulatory agencies via electronic mail - Within 48 hours of receipt of data, the data must be transmitted to regulators.
~~38.~~57.	EM.PA.0040.A001.01.DR.01	Annual C-746-U Landfill Survey	DOE Certification; Regulator Approval	Due to Regulators within 60 days from the date of survey – Due to DOE within 30 days after actual survey
~~39.~~58.	EM.PA.0040.A001.01.DR.01	C-404 Landfill Semi-annual Groundwater Monitoring Report, includes the exceedance report	DOE Certification; Regulator Approval	Semi-Annually – 5/30, 11/30 Initial 4/25 and 10/25 Final for Certification 10 days prior to regulatory due date
~~40.~~59.	EM.PA.0040.A001.01.DR.01	Monthly Kentucky Pollutant Discharge Elimination System Discharge Monitoring Report	Regulator Approval	Monthly – by the 28th day of the following month for which monitoring results were obtained
~~41.~~60.	EM.PA.0040.A001.01.DR.01	Quarterly Kentucky Pollutant Discharge Elimination System Discharge	Regulator Approval	Quarterly – by the 28th day of the following the quarter for which

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		Monitoring Report		monitoring results were obtained
61.	EM.PA.0040.A001.01.DR.01	Annual Discharge Monitoring Environmental Protection Agency Quality Assurance Study	DOE Certification; Regulator Approval	As required by the State DMR QA Coordinator Coordinate draft submittals with DOE based on regulator required submittal schedule
~~42.~~62.	EM.PA.0040.A001.01.DR.01	Spill Prevention Control, Countermeasures and Contingency Plans for Oil, Chemicals and Hazardous Waste/Best Management Practices Plan	DOE Concurrence; Regulator Information	Maintained and reviewed every 3 years
~~43.~~63.	EM.PA.0040.A001.01.DR.01	Annual Hazardous Waste Report	DOE Certification; Regulator Approval	Initial annually to DOE NLT February 1. Annually to the regulatory agencies by March 1; final due to DOE for Certification at least 5 days ahead of due date.
~~44.~~64.	EM.PA.0040.A001.01.DR.01	Annual Hazardous Waste Assessment Return	DOE Certification; Regulator Approval	Initial annually to DOE NLT February 1. Annually to the regulatory agencies by March 1; final due to DOE for Certification at least 5 days ahead of due date.
~~45.~~65.	EM.PA.0040.A001.01.DR.01	Claim for Exclusion from Hazardous Waste Assessment	DOE Certification; Regulator Approval	Initial annually to DOE NLT February 1. Annually to the regulatory agencies by March 1; final due to DOE for Certification at least 5 days ahead of due date.
~~46.~~66.	EM.PA.0040.A001.01.DR.01	Notification of Hazardous Waste	DOE Certification;	Initial annually to DOE NLT June 15. Annually to the regulatory

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		Activity	Regulator Approval	agencies by July 15; final due to DOE for Certification at least 5 days ahead of due date.
~~47.~~67.	EM.PA.0040.A001.01.DR.01	Treatability Study Summary Report	Regulator Approval	Annually to the regulatory agencies by March 15; if required initial draft due 2/15 or notification that one is not needed for current year reporting.
~~48.~~68.	EM.PA.0040.A001.01.DR.01	Annual Report of Polychlorinated Biphenyls at the Paducah Gaseous Diffusion Plant	DOE Concurrence; Regulator Information	Initial annually to DOE NLT June 10. Final annually by July 1. A copy of the report on CD must be submitted to KDOW NLT December 1 per KPDES Permit
~~49.~~69.	EM.PA.0040.A001.01.DR.01	Inventory of Federal Hazardous Waste Activities at Currently Owned or Operated Federal Facilities	DOE Concurrence; Regulator Information	As required
~~50.~~70.	EM.PA.0040.A001.01.DR.01	Federal Facility Compliance Profile	DOE ~~Acceptance~~Concurrence	As required
~~51.~~71.	EM.PA.0040.A001.01.DR.01	DOE Pollution Prevention Waste Minimization Database Update	Input to Infrastructure Contractor	Annually as required
~~52.~~72.	EM.PA.0040.A001.01.DR.01	Pollution Prevention Program Plan	DOE Acceptance	Annually by May 31, as needed or at least every 3 years
~~53.~~73.	EM.PA.0040.A001.01.DR.01	Quarterly Project Waste Management/ Pollution Prevention Report	DOE Acceptance	Quarterly – first week of month following quarter

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~54.~~74.	EM.PA.0040.A001.01.DR.01	Federal Archeology Program Questionnaire	~~DOE~~ Approval	As required
~~55.~~75.	EM.PA.0040.A001.01.DR.01	SWMU Assessment Reports	DOE Concurrence; Regulator Approval	As required
~~56.~~76.	EM.PA.0040.A001.02.DR.01	Update TCE and ^{99}Tc plume map	Approval	To DOE: April 15, 2019 To the Regulators: June 15, 2019
~~57.~~77.	EM.PA.0040.A001.02.DR.01	Update TCE and ^{99}Tc plume map	Approval	To DOE: April 15, 2021 To the Regulators: June 15, 2021
~~58.~~78.	EM.PA.0040.A001.02.DR.01	Submit Transect Well Data to Regulators for the NE Plume	DOE Information Regulator Information	consistent with the SMP and the contractor's baseline
~~59.~~79.	EM.PA.0040.A001.02.DR.01	Submit D1 O&M Plan for the NE Plume Optimization to Regulators	Approval	consistent with the SMP and the contractor's baseline
~~60.~~80.	EM.PA.0040.A001.02.DR.01	Submit D1 Post-Construction Report for NE Plume Optimization to Regulators	Approval	consistent with the SMP and the contractor's baseline
~~61.~~81.	EM.PA.0040.A001.02.DR.01	Update TCE and ^{99}Tc plume map	Approval	To DOE: April 15, 2023 To the Regulators: June 15, 2023
~~62.~~82.	EM.PA.0040.A001.02.DR.01	Update TCE and ^{99}Tc plume map	Approval	To DOE: April 15, 2025 To the Regulators: June 15, 2025
~~63.~~83.	EM.PA.0040.A001.02.DR.01	Update TCE and ^{99}Tc plume map	Approval	To DOE: April 15, 2027 To the Regulators: June 15, 2027

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
84.	EM.PA.0040.A001.07.DR.02.01	Deliverables Tracking Report	Information	Weekly
~~64.~~85.	EM.PA.0040.A001.07.DR.03	Life Cycle Plan (scope, cost, schedule); Spend Plans, FTE projections;	Approval	Within 9 months after NTP and as requested.
~~65.~~86.	EM.PA.0040.A001.07.DR.04.01	Submit a Chronic Beryllium Disease Prevention Program consistent with 10 CFR 850	Approval	Within 90 days after NTP
~~66.~~87.	EM.PA.0040.A001.07.DR.04.01	Worker Safety and Health Program Plan	Approval	Within 90 days after NTP
~~67.~~88.	EM.PA.0040.A001.07.DR.04.01	Submittal of Nuclear Criticality Safety Program	Approval	Within 75 days after NTP
~~68.~~89.	EM.PA.0040.A001.07.DR.04.01	Submit revised Safety Basis documents	Approval	Within 90 days after NTP
~~69.~~90.	EM.PA.0040.A001.07.DR.04.01	Annual Safety Basis document submittal to DOE for approval	Approval	Annually from date of initial DOE approval of Safety Basis documents
~~70.~~91.	EM.PA.0040.A001.07.DR.04.01	NPH Analysis	Information	In accordance with updated Safety Basis
~~71.~~92.	EM.PA.0040.A001.07.DR.04.01	Eliminate all blue-sheeted procedures and performance documents	Information	Within 90 days after conclusion of transition
~~72.~~93.	EM.PA.0040.A001.07.DR.04.02	Submit ISMS Description	Approval	Within 90 days after NTP
~~73.~~94.	EM.PA.0040.A001.07.DR.04.02	Submit Site Sustainability Plan (SSP) and Environmental Management System	Approval	Within 90 days after NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		(EMS) Plan		
~~74.~~95.	EM.PA.0040.A001.07.DR.04.02	Contractor's ISMS Verification Review and Report	Approval	Within 120 days after NTP
~~75.~~96.	EM.PA.0040.A001.07.DR.04.02	Initial and Annual ISMS Effectiveness Review and Report	Information	Annually after the Contractor's ISMS Verifications Review and Report
~~76.~~97.	EM.PA.0040.A001.07.DR.04.02	Establish performance measures, objectives, and commitments (PMOC's)	Approval	Within 90 days after NTP, Annually thereafter
~~77.~~98.	EM.PA.0040.A001.07.DR.04.03	Submittal of the Radiation Protection Program	Approval	Within 60 days after NTP
~~78.~~	~~EM.PA.0040.A001.07.DR.04.04~~	~~Fire and Emergency Services Off-Site Support Implementation Plan~~	~~Approval~~	~~Within 1 year after NTP~~
~~79.~~	~~EM.PA.0040.A001.07.DR.04.04~~	~~Transfer Emergency Response services to a local community provider.~~	~~Approval~~	~~Within 3 years after conclusion of Transition~~
~~80.~~	~~EM.PA.0040.A001.07.DR.04.04~~	~~Submittal of recommendations from Effectiveness Review of Medical, Fire and Emergency Response Services~~	~~Approval~~	~~Within 1 year after services are transitioned to off-site provider(s)~~
~~81.~~99.	EM.PA.0040.A001.07.DR.04.04	Completion of Contractor Readiness Assessment for Emergency Management Program	Approval	Within 105 days after NTP
~~82.~~100.	EM.PA.0040.A001.07.DR.04.04	Submittal of the Emergency Readiness Assurance Plan	Approval	Annually Before September 30th
~~83.~~101.	EM.PA.0040.A001.07.DR.04.04	Submittal of Paducah Site Emergency Management Program Plan and other	Approval	Within 60 days after NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		required secondary documentation such as EALs, EPHAs, Hazard Surveys, etc.		
~~84.~~102.	EM.PA.0040.A001.07.DR.04.04	Submittal of Fire Protection Plan and Fire Hazard Analysis	Approval	Within 90 days after NTP
~~85.~~103.	EM.PA.0040.A001.07.DR.04.04	Submittal of Emergency Management and Fire Protection Baseline Needs Assessment	Information	Within 60 days after NTP
~~86.~~104.	EM.PA.0040.A001.07.DR.04.04	Mutual Aid Agreements and Contracts	Approval	Within 120 days after NTP and Annually or as changed thereafter
~~87.~~105.	EM.PA.0040.A001.07.DR.04.05	Submittal of the Quality Assurance Plan	Approval	Within 90 days after NTP
~~88.~~106.	EM.PA.0040.A001.07.DR.04.05	QAP Review and Update	Approval	Initial update due 1 year after conclusion of transition, and annually thereafter
~~89.~~107.	EM.PA.0040.A001.07.DR.04.~~06~~05	~~Quality System for Nondestructive Assay Characterization (QSNDA)~~Contractor Assurance System Description	Approval	~~Prior to implementation~~Within 160 days after NTP and annually thereafter
~~90.~~108.	EM.PA.0040.A001.07.DR.11	Submit the FIMS data for site facilities to the Infrastructure Contractor	Information	August 15 and annually thereafter
~~91.~~109.	EM.PA.0040.A001.07.DR.11	Real Property Transfer Plan	Approval	Within 90 days after transition is complete
110.	EM.PA.0040.A001.07.DR.11	Submit Draft Environmental Baseline Summary Reports for each parcel	Approval	As identified in the Contractors DOE approved Property Transfer

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		identified for Transfer		Plan
111.	EM.PA.0040.A001.07.DR.11	Final Environmental Baseline Summary Reports for each parcel identified for Transfer	Approval	As identified in the Contractors DOE approved Property Transfer Plan
~~**92.**~~**112.**	EM.PA.0040.A001.07.DR.11	Reports of loss, damage, periodic physical inventory data and inventory, & final inventory for Contract completion	Information	Within 1 year after transition is complete and annually thereafter
~~**93.**~~**113.**	EM.PA.0040.A001.07.DR.11	Motor Vehicle Fleet Reports (FAST)	Information	Within 1 year after transition is complete and annually thereafter
~~**94.**~~	~~EM.PA.0040.A001.07.DR.11~~	~~Transfer excess acreage to the community~~	~~Approval~~	~~End of Base POP~~
~~**95.**~~**114.**	EM.PA.0040.A001.07.DR.12	Automated Supply Pilot Report	Information	~~At the end of Phase 3~~Within 39 months after completion of Transition
115.	EM.PA.0040.A001.07.DR.13.01	Personal Property Disposition Plan	Approval	Within 180 days after transition is complete and annually thereafter
~~**96.**~~**116.**	EM.PA.0040.A001.07.DR.13.01	Asset Recovery and Recycling Program Plan	Approval	Within 180 days after transition is complete~~, then updated~~ and annually thereafter
~~**97.**~~**117.**	EM.PA.0040.A001.07.DR.14	Develop and implement an Energy Efficiency Plan that incorporates all requirements of Executive Order 13693	Approval	Within 90 days after conclusion of Transition
118.	EM.PA.0040.A001.07.DR.14	Green and Sustainable Remediation and Innovative Technology Report	Information	Annually

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~98.~~119.	EM.PA.0040.A001.07.DR.15	Records Management Plan	Approval	Within 60 days after NTP
120.	EM.PA.0040.A001.07.DR.15	List of Electronic Information Systems	Information	Annually
~~99.~~121.	EM.PA.0040.A001.07.DR.15	Vital Records Plan and Inventory	Approval	Within 120 days after NTP
~~100.~~122	EM.PA.0040.A001.07.DR.15	Records Management Close-out/Transition Plan	Approval	~~Within~~At Least 180 days prior to end of the POP
~~101.~~123	EM.PA.0040.A001.07.DR.15	Contractor Document Certification	Approval	At least 14 days prior to end of the POP
~~102.~~124	EM.PA.0040.A001.07.DR.16	Site Wide COOP Program Implementation Plan and updates as necessary	Approval	Within 60 days after completion of Transition
~~103.~~125	EM.PA.0040.A001.07.DR.18	Contract Close-out Plan	Approval	At least 180 days before end of POP
~~104.~~126	EM.PA.0040.A001.07.DR.18	Contract Completion Transition Plan	Approval	At least 120 days before end of POP
~~105.~~127	EM.PA.0040.A001.07.DR.18	Environmental Compliance Report	Information	At least 90 days before end of POP
~~106.~~128	EM.PA.0040.A001.07.DR.20	Submittal of NMC&A ~~Program~~ Plan	Approval	Within 90 days after NTP and Annually thereafter or following significant program change

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~107.~~129	EM.PA.0040.A001.07.DR.20	Submit the NMC&A SSP Section to the ODSA	Information	Within 90 days after NTP and Annually thereafter in a schedule agreed to by the ODSA
~~108.~~130	EM.PA.0040.A002.04.DR.01	Submit Waste Management Plan	Approval	Within 90 days after NTP
~~109.~~131	EM.PA.0040.A002.~~04~~05.DR.~~01~~02	~~Complete disposition of wastes remaining from previous contractors and TVA~~Submit C-746-U Landfill Expansion Design and Permit Modification Package for DOE Approval	Approval~~Information~~	~~Within 180 days after transition is complete~~Consistent with the approved CPB
~~110.~~132	EM.PA.0040.A005.02.DR.02	D1 Remedial Design Work Plan for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~111.~~133	EM.PA.0040.A005.02.DR.02	30% Remedial Design Report for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~112.~~134	EM.PA.0040.A005.02.DR.02	60% Remedial Design Report for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~113.~~135	EM.PA.0040.A005.02.DR.02	90% Remedial Design Report for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~114.~~136	EM.PA.0040.A005.02.DR.02	D1 Remedial Action Work Plan for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~115.~~137	EM.PA.0040.A005.02.DR.02	D1 Post Construction Report for SWMU 211A	Approval	Consistent with the SMP and the approved CPB
~~116.~~138	EM.PA.0040.A005.02.DR.02	D1 Operations and Maintenance Plan for SWMU 211A	Approval	Consistent with the SMP and the approved CPB

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~117.~~139	EM.PA.0040.A005.02.DR.02	D1 Remedial Action Completion Report(s) for SWMUs 211a	Approval	Consistent with the SMP and the approved CPB
140.	EM.PA.0040.A005.10.DR.01	D1 C-400 Complex RI/FS Work Plan	Approval	Within 6 months after completion of Transition
~~118.~~141	EM.PA.0040.A005.~~03~~10.DR.01	~~30% Design Package for C-400 Phase IIb~~D1 RI/FS	Approval	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
~~119.~~142	EM.PA.0040.A005.~~03~~10.DR.01	~~60% Design Package for C-400 Phase IIb~~D1 Proposed Plan	Approval	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
~~120.~~143	EM.PA.0040.A005.~~03~~10.DR.01	~~90% Design Package for C-400 Phase IIb~~D1 Record of Decision	Approval	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
~~121.~~144	EM.PA.0040.A005.~~03~~10.DR.01	D1 Remedial Action Work Plan~~D1 RAWP for C-400 Phase IIb~~	Approval	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA SMP.
~~122.~~145	EM.PA.0040.A005.~~03~~10.DR.01	D1 RACR~~ for C-400 Phase IIb~~	Approval	As established in the Contractor's CPB and approved by DOE. Dates must be consistent with the latest approved version of the FFA

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
				SMP.
~~123.~~	~~EM.PA.0040.A005.10.DR.01~~	~~C-400 Subsurface Investigation Report~~	~~Approval~~	~~Within 2 years after completion of Transition~~
~~124.~~	~~EM.PA.0040.A005.10.DR.01~~	~~Modify necessary CERCLA documentation to support Remediation of C-400 subsurface TCE contamination~~	~~Information~~	~~Within 4 years after completion of Transition~~
~~125.~~146	EM.PA.0040.A008.41.DR.01	Annual Site Facility Occupational Status Report	Information	Within 90 days after conclusion of transition and annually thereafter
~~126.~~147	EM.PA.0040.A008.41.DR.01-2	Comprehensive list of systems, equipment, and items related to safety	Information	Within 45 days after transition completion and reach agreement with DOE safety personnel within 60 days after transition completion.
148.	EM.PA.0040.A008.41.DR.01-2	Surveillance and Maintenance Program Plan	Approval	NLT 30 days after Transition is complete
~~127.~~149	EM.PA.0040.A008.41.DR.02	Submit Roof Integrity Assessment	Approval	Within 60 days after Transition is complete and annually thereafter
150.	EM.PA.0040.A008.41.DR.02	Non-Category 2 Facility Operations Roof List	Approval	Within 45 days after Transition is complete
~~128.~~151	EM.PA.0040.A008.42.DR.01	List of facility meters added or deleted	Information	Within 12 months after transition is complete and annually thereafter
152.	EM.PA.0040.A008.42.DR.01	Nitrogen System Evaluation Report	Approval	90 days after transition

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~129.~~153	EM.PA.0040.A008.42.DR.02	Steam Heat Service Replacement Plans and Schedule	Approval	Within 12 months after Transition is complete
~~130.~~154	EM.PA.0040.A008.42.DR.03	Water Facility Shutdown Plan	Approval	Within 12 months after Transition is complete
155.	EM.PA.0040.A008.42.DR.03	Provide a Plan for Optimization of the onsite Sanitary Water Distribution system	Approval	Within 24 months after Transition is complete
~~131.~~156	EM.PA.0040.A008.42.DR.04	Quarterly Site Power Projections	Information	The 15th of January, April, July, and October for each preceding quarter
~~132.~~157	EM.PA.0040.A008.42.DR.05	Submittal of the Sewage Alternatives Analysis	Information	Within ~~72~~24 months after transition is complete
158.	EM.PA.0040.A008.48.DR	Develop and Submit Stabilization and Deactivation Plan	Approval	NLT 30 days after transition
159.	EM.PA.0040.A008.48.DR.03	Detailed Schedule Integrated with Planned C-400 Subsurface Soil Investigation Activities	Approval	First Quarter FY18
~~133.~~160	EM.PA.0040.A008.01.DR.05.02	Design and complete a bench scale test study to demonstrate the safety and potential implementation success of microwave thermal treatment	Information	In accordance with Contractor's technical proposal
~~134.~~161	EM.PA.0040.A008.01.DR.05.02	Issue a report upon completion of the bench scale study for DOE approval to proceed to Pilot Study ~~activity~~for thermal treatment	Approval	In accordance with Contractor's technical proposal

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~135.~~162	EM.PA.0040.A008.01.DR.05.02	Conduct a Pilot Scale Study and Evaluation for thermal treatment	Information	In accordance with Contractor's technical proposal
~~136.~~163	EM.PA.0040.A008.01.DR.05.02	Issue a Nickel and 99Tc Microwave Thermal Treatment Technology ~~Bench Scale~~ Study ~~and~~ &Evaluation Pilot Study Report	Approval	~~Within 18~~NLT 30 months after ~~transition is complete~~Transition
~~137.~~	~~EM.PA.0040.C002.01.DR.01~~	~~Complete 90% Design Review (Cell 1 and Infrastructure)~~	~~Approval~~	~~Within 18 months after completion of Transition~~
~~138.~~	~~EM.PA.0040.C002.01.DR.01~~	~~Complete CD-2/3 Documentation for DOE HQ Review (Cell 1 and Infrastructure)~~	~~Approval~~	~~NLT end of FY19~~
~~139.~~	~~EM.PA.0040.C002.01.DR.01~~	~~Complete LFRG PA Review and Approval (Cell 1 and Infrastructure)~~	~~Approval~~	~~NLT end of FY21~~
~~140.~~	~~EM.PA.0040.C002.01.DR.01~~	~~Complete D1 Remedial Action Work Plan (Cell 1 and Infrastructure)~~	~~Approval~~	~~NLT end of FY21~~
~~141.~~	~~EM.PA.0040.C002.01.DR.01~~	~~Complete CD-3A Documentation for DOE HQ Review (Cell 1 and Infrastructure)~~	~~Approval~~	~~NLT end of FY21~~
OPTIONS				
H CLAUSES				
~~142.~~164	H.5 DOE-H-2001 (E)(3)	Employee Benefits Value Study and Employee Benefits Cost Survey	Approval	Prior to adoption of any change to a pension or other benefit plan which increases costs.
~~143.~~165	H.5 DOE-H-2001 (E)(3)(a)	Ben-Val	Information	Every two years for each benefit tier
~~144.~~166	H.5 DOE-H-2001 (E)(3)(b)	Employee Benefits Cost Study Comparison	Information	Annually

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~145.~~167	H.5 DOE-H-2001 (E)(4)	Corrective Action Plan	Approval	When the net benefit value exceeds the comparator group by more than five percent, unless waived in writing by the CO
~~146.~~168	H.5 DOE-H-2001 (G)(3)	Results of Limited-Scope Audit (ERISA)	Information	Annually, except that every third year a full-scope audit must be conducted
~~147.~~169	H.5 DOE-H-2001 (G)(4)	Separate Accounting of DOE Liabilities and Assets for Existing Commingled Plans	Information	Annually
~~148.~~170	H.5 DOE-H-2001 (G)(7)	Pension Management Plan	Information	Annually – NLT January 31 of each applicable year
~~149.~~171	H.5 DOE-H-2001 (H)	Reimbursement of Contractors for Contributions to Defined Benefit Pension Plan	Approval	As Applicable
~~150.~~172	H.5 DOE-H-2001 (I)(1)	Reporting Requirements for Designated Contracts – Actuarial Valuation Reports	Information	By the due date for filing IRS Form 5500 for each DOE-reimbursed pension plan and when a pension plan is comingled
~~151.~~173	H.5 DOE-H-2001 (I)(2)	Forms 5500, Copies of IRS Forms 5500 with Schedules for each DOE-funded Pension Plan	Information	No later than that submitted to the IRS
~~152.~~174	H.5 DOE-H-2001 (I)(3)	Forms 5300, Copies of all Forms in the 5300 series submitted to the IRS that document the establishment, amendment, termination, spin-off, or merger of a plan submitted to the IRS	Information	No later than that submitted to the IRS

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~153.~~175	H.5 DOE-H-2001 (J)	Changes to Pension Plan (A) Copy of the current plan document with proposed new amendment indicated in redline/strikeout (B) Analysis of the impact of any proposed changes on actuarial accrued liabilities and costs (C) Except in circumstances where the CO indicates that it is unnecessary, legal explanation of the proposed changes (D) the Summary Plan Description (E) any such additional information as requested by the Contracting Officer.	Approval	At least 60 days prior to any changes to a pension plan
~~154.~~176	H.5 DOE-H-2001 (J)(2)	New Benefit Plans and Changes to Plan Design or Funding Methodology with Justification (A) Demonstrate the effect of the plan changes on the contract net benefit value or per capita benefit costs, (B) provide the dollar estimate of savings or costs, and (C) provide the basis of determining the estimated savings or cost.	Approval	At least 60 days prior to any changes to a pension plan

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~155.~~177	H.5 DOE-H-2001 (K)(2)	The Contractor shall provide a determination statement in its settlement proposal, defining and identifying all liabilities and assets attributable to the DOE contract.	Information	At least 60 days prior to scheduled date of plan termination
~~156.~~178	H.6 (B)	Annual Actuarial Evaluations for all applicable benefit plans as well as certify that the benefit plans are in full compliance with IRC and ERISA requirements, including corrective action plans as necessary, for addressing the potential or actual failure of the plans to meet testing requirements	Approval	Annually
~~157.~~179	H.7 (A)(1)	(a) List of Contractor personnel who will be responsible for transitioning employees of the Incumbent Contractor and for development of the transition agreements, (b) Description of any and all transition agreements, (c) Draft communication plan detailing the communication the Contractor and its subcontractors will engage in with FSS and their employees and, (d) Information from FSS identifying employees who have initially been identified as being at risk of being involuntarily separated.	Information	Within ~~10~~20 days after NTP
~~158.~~180	H.7 (A)(2)	(a) Copies of the draft WF Transition Plan for the Contractor and its first and second tier subcontractors,	Information	Within ~~15~~30 days after NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		(b) Final written communication plan with incumbent contractor regarding implementation of the hiring preferences		
~~159.~~181	H.7 (A)(3)	Final Work Force Transition Plan	Approval	Within ~~30~~45 days after NTP
~~160.~~182	H.7 (A)(4)	Final Transition Agreements	~~IApproval~~Approval	Within ~~60~~70 days after NTP
~~161.~~183	H.7 (A)(5)	Implementation of hiring preferences reports (a) During 120 day Contract Transition Period (b) On less frequent basis if requested	Information	Weekly during transition period, or less frequently if requested by CO
~~162.~~184	H.7(B)(1)	Draft Benefits Transition Plan	Approval	Within 20 days after NTP
~~163.~~185	H.7(B)(~~2~~5)(a)	(~~i~~1) List of Contractor personnel who will be responsible for transitioning of the existing pension plan and other existing benefit plans (~~iii~~2) Provide estimated costs and detailed breakouts of the costs to accomplish workforce and benefits transition activities	Information	Within ~~10~~20 days after NTP
~~164.~~186	H.7(B)(~~2~~5)(b)	(~~i~~1) A list of the information and documents that the Contractor has requested from FSS pertaining to the existing benefit plan	Information	Within ~~15~~30 days after NTP
~~165.~~187	H.7(B)(~~2~~5)(c)	(~~i~~1) Final Draft Benefits Plan (~~ii~~2) Detailed description of its plans and processes, including timeframes and	Information	(i) and (ii) Within ~~20~~45 days after NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		specific projected dates for accomplishment of each activity (~~iii~~3) Meet via televideo or in person with relevant personnel, provide meeting minutes and a written description of any substantive issues identified in the meeting		(iii) Within 2 days after the meeting
~~166.~~188	H.7(B)(~~2~~5)(d)	Final Benefits Transition Plan	Approval	Within ~~30~~60 days after NTP
~~167.~~189	H.7(B)(~~2~~5)(e)(1)	~~(i) Provide draft or proposed final versions of the following~~ ~~(aa) defined benefit and defined contribution of pension plans and other benefit plans~~ ~~(bb~~ (i) drafts of all amendments to or restatements of the pension and other benefit plans presently sponsored by UCOR, or any other existing benefit plans it plans to participate in, including but not limited to, amendments effectuating the change in sponsorship/participating employer in the ETTP MEPP and any other existing DB pension plan. If applicable, the Contractor shall also submit all draft restated benefit plans and draft Summary Plan Descriptions (SPDs) for pension and other benefit plans sponsored by UCOR or any other existing defined benefit plans it plans to participate in. Any and all such amendments shall comply with applicable law governing such transactions and changes in sponsorship of the plans.	Information	Within ~~45~~60 days after NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		(ii) any new benefit plan(s) as well as draft SPDs that the Contractor proposes to sponsor (iii) drafts of the transition agreements which the Contractor will enter into with UCOR and FFS to ensure the Contractor's compliance with the pay and benefits requirements set forth in Clauses H.5 and H.6		
~~168.~~190	H.7(B)(~~2~~5)(f)	~~Proposed~~The proposed final versions of ~~defined benefit and defined contribution plans and other benefit plans~~the documents provided in paragraph (e) above.	Approval	Within ~~60~~90 days after NTP
~~169.~~191	H.7(B)(~~2~~5)(g)	Comments provided by CO under ~~any of the above~~ paragraphs a-f.	Information	Within 2 days of receipt of comments
~~170.~~192	H.7(B)(~~2~~5)(h)	(~~i~~1) Documents relating to benefit plans offered to Contractor Employees (~~ii~~2) Any and all documents pertaining to implementation of and compliance with implementation of the compensation and benefit programs (~~iii~~3) Timely data responses to Departmental annual and ad hoc pension and PRB data requests	Information	As Requested
~~171.~~193	H.9(~~B~~C)	Economic Bargaining Parameters	Approval	Prior to the Contractor entering into collective bargaining process
~~172.~~194	H.9(~~G~~F)	Notify of all labor relations issues and matters of interest, including, but not	Information	Immediately~~Within one week of~~

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		limited to, organizing initiatives, unfair labor practice charges or complaints, work stoppages, picketing, labor arbitrations, National Labor Relations Board charges, legal or judicial proceedings, and settlement agreements and will furnish such additional information as may be required from time to time by the Contracting Officer.~~Arbitration decisions issued by an arbitrator~~		~~receipt of the decision~~
~~173.~~195	H.9(~~H~~G)	Notify of any planned or actual strike or work stoppage involving its employees or employees of a subcontractor.~~"Report of Settlement" after ratification of a collective bargaining agreement, or written reports as necessary~~	Information	Immediately~~Next open quarter after ratification of collective bargaining agreement~~
~~174.~~196	H.9(~~I~~H)	Arbitration decisions issued by an arbitrator~~Report on grievances~~	Information	Within one week of receipt of the decision~~Semi-Annual June 30 and December 31~~
~~175.~~197	H.9(I)	"Report of Settlement" after ratification of a collective bargaining agreement, or written reports as necessary~~Arbitration Requests~~	Information	Next open quarter after ratification of collective bargaining agreement~~Immediately~~
~~176.~~198	H.9(J)	Report on grievances	Information	Semi-Annual June 30 and December 31
~~177.~~199	H.10(C)	Specific Workforce Restructuring Plan (Specific Plan) if either of the following conditions are met within a rolling 12-month period: , (1) reduction of workforce by 50 or more employees through involuntary separation; or (2) reduction of workforce by 100 or more employees, voluntary or involuntary	Approval	At least 60 days in advance of the first communication planned to be given to the employees and public

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		separation action or a combination of		
~~178.~~				
~~179.~~200	H.10(E)	Pay-in-lieu of notice beyond two work-weeks	Approval	In Advance of notice as part of the Workforce Restructuring Plan
~~180.~~201	H.10(G)	Adverse impact analysis (also known as a diversity analysis)	Approval	As Applicable prior to notification of employees selected when the involuntary separation action(s) will affect 50 or more contractor employees within a rolling 12-month period
~~181.~~202	H.10(J)	Actual and projected workforce reductions	Information	On annual basis, no later than March 15th of each year
~~182.~~203	H.11(~~E~~e)	DBA Semi-Annual Enforcement Report	Information	April 21 and October 21
~~183.~~204	H.12(~~A~~a)	All new compensation policies and initial proposals for self-insurance	Approval	As Applicable
~~184.~~205	H.12(~~C~~c)	Workers compensation settlement claims above the threshold	Approval	As Applicable
~~185.~~206	H.13(~~B~~b)	Evidence of insurance	Information	Prior to the commencement of work under the contract if requested by the CO
~~186.~~207	H.15(A)(5)	Insurance policies or insurance arrangements	Information	No later than 30 days after purchase date
~~187.~~208	H.15(B)	Plan Experience Reporting (1) Experience reports for each type of insurance (2) Insurance costs and/or self insurance	Information	Annually

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		charges		
~~188.~~209	H.15(B)(3)	Additional claim financial experience data	Information	As requested
~~189.~~210	H.15(D)	Successor Contractor or Insurance Policy Cancellation (1) Any change in program direction (2) Insurance coverage replacement is maintained as required	Approval	As Applicable
~~190.~~211	H.16, H.17, H.18, H.19, H.20 and H.21	Contractor responses to significant business system deficiencies and corrective action plans	Information	Contractor response required within 30 days of receipt of initial determination of significant deficiencies; correction of significant deficiencies or submission of an acceptable corrective action plan required within 45 days of receipt of final determination of significant deficiencies
~~191.~~212	H.17, H.19, H.20 and H.21	Contractor Business Systems Descriptions	Information	Within 60 days of NTP
~~192.~~213	H.24	Advance written notice of NOVs/NOAVs	Information	As Applicable
214.	H.26	Should the Responsible Corporate Official or their contact information change during the period of the Contract, the Contractor shall promptly notify the Contracting Officer in writing of the	Information	Promptly if changed

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		change.		
~~193.~~215	H.~~34~~33	Organizational Conflict of Interest Management Plan	Approval	Within 15 days after NTP
~~194.~~216	H.~~37~~36	Correspondence regarding Assignment and Transfer of Subcontracts	Information	As Applicable
~~195.~~217	H.~~38~~37	Material Safety Data Sheet FAR 52.223-3	Information	As Required
~~196.~~218	H.~~39~~38	Contractor Community Commitment Plan for community commitment activities and report on program progress semi-annually	Information	Submitted Annually with semi-annual progress
~~197.~~219	H.~~40~~39(A)	Diversity Program Plan	Approval	Within 60 days after NTP
~~198.~~220	H.~~40~~39(B)	Annual Diversity Report	Information	Annually
~~199.~~221	H.~~41~~40	Contractor Releases of Information	Approval	Within 14 days Prior to release
~~200.~~	~~H.42(B)~~	~~Individual Subcontracting Plan (only required if Contractor is a large business)~~	~~Approval~~	~~Prior to the beginning of the Government fiscal year~~
~~201.~~222	H.~~44~~43	Worker Safety and Health Program 10 CFR 851	Approval	Prior to the start of work
~~202.~~223	H.~~46~~45 FAR 52.216-7	Annual Indirect Billing Rates	Approval	Annually
~~203.~~224	H.~~47~~46(B)	Advance Notification of Intent to Award	Approval	Prior to award of subcontract

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		of ~~Major or~~ Critical Subcontracts		
~~204.~~225	H.~~51~~50	Notification of Intent to Disclose Confidential Information	Approval	As Requested
226.	H.56(C)	Payments for Domestic Extended Personnel Assignments	Approval	Prior to incurring any costs for such action
~~205.~~227	H.~~58~~57	Changing of Key Personnel	Approval	Reasonable in advance before removing, replacing or diverting any of the listed Key Personnel
~~206.~~228	H.63~~(C)~~	Parent Organization Support Plan (if applicable)	Approval	Initially, at least 60 Days prior to the end of the Contract Transition Period or the commencement date of parent organization support proposed by the Contractor or required by the Government and at least 90 days prior to the start of each year of contract performance for any subsequent POP
~~207.~~229	H.64 EM-QA-001 & NQA-1-2008	Quality Assurance Program	Approval	Within 30 days after NTP, and review, at a minimum, annually thereafter
~~208.~~230	H.~~66~~65(C)	Permit Applications and Regulatory Materials	Information	Within 90 days prior to the date of submittal to the regulatory agencies for draft documents and within 30 days prior to the date of submittal to the regulatory agencies for final documents
~~209.~~231	H.~~67(A~~68(C)	Project Control System Description	Approval	During Contract Transition Period
~~210.~~232	H.~~67(C)(i)(a~~68(D)(1)	Initial Contract Performance Baseline	Information	Within 7 days of NTP

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
~~211.~~233	H.~~67~~68(D)(2)	Final Contract Performance Baseline (CPB) and status reports	Approval	During the first six months after NTP and monthly status reports regarding CPB document preparation progress
~~212.~~234	H.~~67(F)(3~~68(D)(4)(c)	CPB change proposals and Contract change proposals	Approval	To be submitted concurrently within ~~30~~60 days of the issuance of a written change order by the CO
~~213.~~	~~H.67(F)(7)~~	~~Fiscal Year Work Plans (FYWP)~~	~~Approval~~	~~By August 31~~
~~214.~~	~~H.67(F)(8)~~	~~Estimate at Completion~~	~~Information~~	~~Monthly As Applicable~~
~~215.~~235	H.~~67(G~~68(D)(5)(a)	~~Reviews –~~ ~~(1)~~ Initial and Interim CPB Corrective Action Plan (if applicable)	Approval	Within 15 days of receipt of DOE's comments
~~216.~~236	H.~~67(G~~68(D)(5)(b)	~~(2)~~ Earned Value Reporting System Schedule an EVMS Certification Review	Information	No later than end of Contract Transition Period Immediately after NTP and when three months of earned value data is available and no later than three months after the Contract Transition Period
~~217.~~237	H.~~67(G~~68(D)(5)	~~(3)~~ Full CPB Corrective Action Plan (if applicable)	Approval	Within 15 days of receipt of DOE's comments
~~218.~~238	H.~~67(H~~68(D)(6)	Performance Reporting – Monthly Cost Performance Report	Information	Monthly – no later than the 8th business day prior to the end of each calendar month
239.	H.70	Sustainable practices for reducing	Information	Within 12 months after contract

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		Greenhouse Gas		award
Other RFP Sections				
~~219.~~	~~I.59~~	~~Equal Employment Report (EEO-1)~~	~~Information~~	~~Annually by September 30~~
~~220.~~	~~I.60~~	~~Affirmative Action Plan for Veterans & Individuals with Disabilities~~	~~Approval~~	~~Within 30 days of NTP and updated annually by September 30~~
~~221.~~240	I.~~64~~ 58	Employment Reports for ~~Disabled~~ Veterans ~~and Veterans of the Vietnam Era~~	Concurrence & Information	Annually by September 30
~~222.~~241	I.~~170~~168, DOE O 350.1, Chg 4 & 10 CFR 707	Workplace Substance Abuse Program	Approval	Within 60 days of NTP
~~223.~~242	Attachment J-~~5~~12	Update to Government Furnished Services	Approval	Annual & Quarterly
~~224.~~243	DOE O 231.1B, Chg. 1	Individual Accident/Incident Reports (electronic data submission)	Information	On or before the 15th and the last working day of each month
~~225.~~244	DOE O 232.2	Occurrence Reporting Processing System (ORPS) Reports (electronic reporting to DOE system)	Information	As required
~~226.~~245	DOE O. 350.1, Chg. 5	Employee Assistance Program Implementation Plan	Approval	Within 60 days of NTP
~~227.~~246	DOE O. 350.1, Chg. 5	Collective Bargaining Agreements	Information	Upon negotiation of any new collective bargaining agreement or changes thereto
~~228.~~247	DOE O 442.1A	Employee Concerns Program	Approval	Within 30 days of NTP
~~229.~~248	DOE O 442.1A	Employee Concerns Program Status	Information	Quarterly

DRAFT

No.	Deliverable Reference	Deliverable	DOE Action	Deliverable Due Date
		Report		
~~230.~~249	DEAR 952.231-71 and 10 CFR 719	Legal Management Plan	Approval	Within 60 days of NTP
~~231.~~250	Section J, Attachment J-~~7~~14, PEMP	Contractors input to services and work products	Information	Quarterly
~~232.~~251	Section J, Attachment J-~~7~~14, PEMP	Contractor recommended changes to the CO	Approval	No later than 60 days prior to the beginning of the new evaluation period
~~233.~~252	Section J, Attachment J-~~7~~14, PEMP	~~request~~Request DOE replace the PBI or remove and restructure the PBI fee	Approval	as soon as practicable after the event or events occurred; however under no circumstances shall the request be made after the required completion date of the PBI
~~234.~~253	Section J, Attachment J-~~7~~14, PEMP	*Certificate of Completion* for each PBI	Approval	Within 15 days of PBI completions or the end of the evaluation period

~~Notes~~

- ~~*Preliminary design activities for a potential on-site disposal facility are to be prepared to support the project waste disposition evaluations.~~
- ~~**On-site disposal cell development activities will not be conducted if an on-site cell is not approved through the regulatory review and approval process.~~

DRAFT

~~Project~~DRAFT Performance Evaluation ~~and Management~~Measurement Plan (PEMP)
Paducah Gaseous Diffusion Plant Deactivation and Remediation
Contract Number DE-SOL-0008746

DRAFT

~~Source Selection Information – See FAR 2.101 and 3.104~~

This PEMP was prepared in accordance with Federal Acquisition Regulation (FAR) 16.401 under CONTRACT NO. [To be inserted] and has been concurred upon and approved.

~~CONCUR:~~

~~Site Lead, DOE Paducah Gaseous Diffusion Plant Date~~

~~Contracting Officer (CO), DOE Paducah Gaseous Diffusion Plant Date~~

~~Office of Counsel, DOE Paducah Gaseous Diffusion Plant Date~~

APPROVED:

Fee Determining Official, DOE Paducah Gaseous Diffusion Plant Date

DRAFT

~~1. INTRODUCTION~~

Table of Contents

1. Organization and Responsibilities 5
1.1. Roles and Responsibilities 5
2. Fee Processes 7
2.1. Review requirements 7
2.2. Determine fee value 8
2.3. Draft PEMP and/or revision 8
3. Performance Evaluation Documentation 8
4. Fee Process Documentation 10
5. Fee Plan Change Procedures 10
5.1. Method for Changing Plan Coverage 10
6. Incentive Structure 11
Exhibit 1 AWARD FEE RATING TABLE 19
Exhibit 2 AWARD FEE RATING WEIGHTING 20
Exhibit 3 ADJECTIVAL FACTOR DESCRIPTIONS 21
Exhibit 4 PERFORMANCE BASED INCENTIVES (PBI) AND EVALUATION CRITERIA 25
Exhibit 5 PBI CERTIFICATE OF COMPLETION 40

DRAFT

Introduction

Federal Acquisition Regulations (FAR) 16.401 through FAR 16.402-4 discuss incentive Contracts and place incentives in two major categories: award-fee (AF) and performance-based incentives (PBI). The term Performance Evaluation ~~Management~~Measurement Plan (PEMP) is used to address a fee plan that includes both types of ~~incentives[1]~~incentives[1]. When measuring performance for award-fee, the Contracting Officer (CO) will document the evaluation using adjectival ratings and their associated descriptions, and award-fee percentages prescribed in Table 16-1 in FAR 16.401.

This document serves as the PEMP for the Paducah Gaseous Diffusion Plant (PGDP) Deactivation & Remediation (D&R) at the Department of Energy (DOE) Paducah site addressing management of Contractor fee provisions of CONTRACT NO. [To be inserted]. This document provides the framework to satisfy the contract clause DOE-H-2060, Base and Award Fee, and the B clauses entitled, Provisional Payment of Fee, and Fee Reductions. It provides standardization necessary to assure effective development, administration, and coordination of all phases of the fee process. In the event of a conflict between the PEMP and the Contract, the Contract takes precedence. Additionally, the PEMP process is integrated with the Contract Management Plan (CMP), the Risk Management Plan (RMP), and the Quality Assurance Surveillance Plan (QASP) to provide a streamlined and comprehensive methodology to consistently capture and report on performance for ~~GDP~~the D&R program. As such, the evaluation from the PEMP will also be used as input to ~~satisfy requirements of~~ FAR 42.15, *Contractor Performance Information*, through the Contract Performance Assessment Reporting System (CPARS).

The PEMP was developed with the following objectives:

- Focus the Contractor on areas of greatest importance for success.
    - ~~Southwest Plume Sources.~~
    - C-400 Building Deactivation and Subsurface Source Remediation activities.
    - ~~Downgrade of C-337 & C-337A from a HAZCAT 2 Facility to a Radiological Facility.~~
    - ~~Stabilization and Deactivation activities for C-331.~~
    - Stabilization and Deactivation activities for Process Buildings C-331, C-333~~ & C-333A~~/C-333-A, C-335, C-337/C-337-A, and C-360.
- Clearly communicate Contract performance evaluation procedures and provide for effective communication between the Contractor and the DOE.

[1] DOE Acquisition Guide Chapter 16.2R1 (June 2014)

- Be kept as simple as possible commensurate with the complexity and dollar value of the Contract.

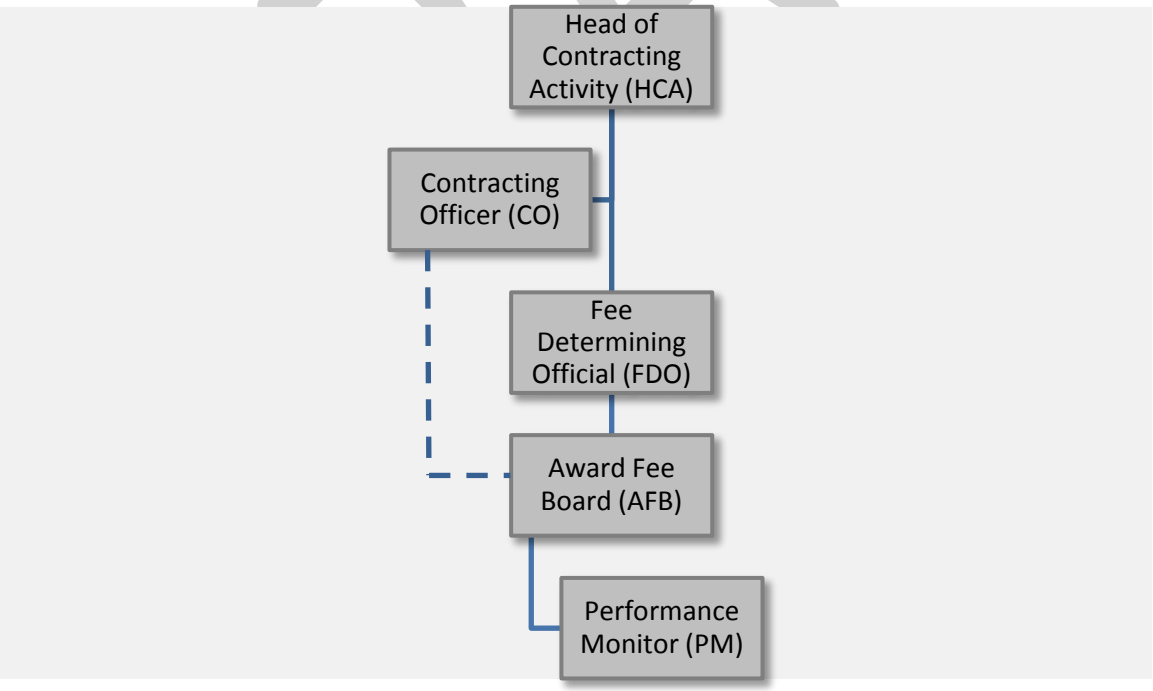
[1] ~~DOE Acquisition Guide Chapter 16.2R1 (June 2014)~~

This PEMP is the basis for the DOE evaluation of the contractor's performance and for presenting an assessment of that performance to the Fee Determining Official (FDO). It describes specific criteria and procedures used to assess the contractor's performance and to determine the amount of fee earned. Actual award fee determinations and the methodology for determining fee are unilateral decisions made solely at the discretion of the Government.

1. Organization and Responsibilities

The following responsibility structure is established for administering fee ~~will be provided to the contractor through contract modifications and is in addition to the (type contract)~~ provisions of the ~~contract. The~~ Contract. Fee administration consists of a headquarters' contingent providing approval of the original PEMP and associated incentives and any subsequent revisions thereto and approval of the amount of fee to be awarded for each evaluation period, including any fee reduction. Fee administration at the site includes the Fee Determining Official (FDO) and an Award Fee Board (AFB) which consists of a chairperson, co-chairs, Performance Monitors (PM), and the CO.

Figure 1: Responsibility structure for fee administration



1.1. Roles and Responsibilities

1. FDO. The FDO approves the PEMP and any revisions. The FDO reviews recommendation(s) of the AFB, considers all pertinent data, and determines the earned fee amount for each evaluation period prior to final approval. Primary FDO responsibilities are:
    - Determine the fee earned and payable ~~will be determined by~~for each evaluation period as addressed in Section 3, *Method for Determining Fee*.
    - Approve changes to the PEMP as addressed in Section 5, *Changes in PEMP Coverage*.
    - Appoint members to the AFB (including the chair and co-chair).

2. CO. The CO ensures the fee process is properly administered in accordance with agency regulations and the terms of the Contract. The CO modifies the Contract when the PEMP is issued or revised during the term of the Contract. Primary CO responsibilities are:
    - Concur on the PEMP and any revisions.
    - Ensure fee process is managed consistent with applicable acquisition regulations.
    - Meet with the Contractor periodically during each evaluation period.
    - Submit an Award Fee Report (AFR) to the FDO ~~based upon review of the~~ .
    - Issue PEMP revisions as necessary prior to each evaluation period in accordance with the terms of the Contract.
    - Support the AFB in monitoring, evaluating, and assessing the Contractor's performance against ~~the criteria~~ performance objectives and measures set forth in this PEMP.
    - Attend all AFB meetings and assist the chair in preparing award fee correspondence for the FDO.
    - Coordinate the administrative actions required by the AFB and the FDO, including:
        - Receive, process, and distribute evaluation reports from all required sources.
        - Schedule and assist with internal evaluation milestones, such as briefings to the FDO and debriefings to the Contractor.
        - Accomplish other actions required to ensure smooth operation of the award fee process.

3. COR. The COR maintains written records of the contractor's performance in their assigned evaluation area(s) so that a fair and accurate evaluation is obtained. Prepare interim and end-of-period evaluation reports. Primary responsibilities of the COR are:
    - Monitor, evaluate, and assess the Contractor's performance in accordance with the PEMP.
    - Meet with the Contractor periodically during each evaluation period to discuss concerns or issues related to the Contractor's performance.
    - Provide management support to the CO and AFB chair during the term of the contract.

4. AFB. The AFB is chaired by the PGDP Site Lead.

DRAFT

The primary responsibilities of the AFB are:

- Monitor, evaluate, and assess the Contractor's performance in accordance with the PEMP.
- Meet with the Contractor periodically during each evaluation period to discuss concerns or issues related to the Contractor's performance.
- Provide quarterly Contractor performance briefings to the FDO.
- Collect evaluation inputs for use in the development of the Interim and Annual Evaluation.
- Develop an AFR discussing the Contractor's performance and containing recommended ratings, and corresponding award fee earned for each evaluation period (Performance Evaluation Report format is preferred). The AFR shall include an appendix of all minority opinions.
- Develop and coordinate proposed changes to the PEMP and recommend those changes to the FDO for incorporation into the PEMP.

The primary responsibilities of the Chair are to:

- Assign members of the AFB, including Performance Monitors (PM).
- Review the evaluation reports prepared by members of the AFB and provide feedback as needed.
- Consider the Contractor's self-assessment and any minority opinions prior to approving the AFR and any revisions thereto.
- Approve the AFR and provide recommended ratings, and corresponding fee earned to the FDO.
- Ensure that the AFR is issued to the CO, COR and FDO.
- The Co-chairs are authorized to assume the roles and responsibilities delegated to the Chair in his/her absence.
- Provide the FDO with a quarterly briefing on performance, addressing each of the performance goals
- Consult with the FDO prior to mid-term feedback session with the Contractor
- Arrange periodic site visits
- Communicate any critical performance issues to the CO, COR and FDO.

5. PM. The PM is the federal technical expert who monitors, evaluates, and maintains written records of the Contractor's performance in their assigned evaluation area(s) so that a fair and accurate evaluation is obtained. The PM prepares interim and end-of-period evaluation reports as directed by the AFB.

2. Fee Processes

2.1. Review requirements

The AFB works routinely with the CO to:

- Review current and emerging agency and Contract requirements, including recent revisions/modifications to these requirements.

- Determine mission strategies specific to the Contract.
- Recommend fee distribution, including any revisions to the PEMP.

2.2. Determine fee value

Fee described herein is earned based upon the Contractor's performance of the overall contract level requirement during the evaluation period. The Contractor begins the evaluation period with 0% of the available fee and earns fee during the evaluation period. Final fee determination for each evaluation period is the unilateral decision of the FDO. The potential for the Contractor to earn 100% of the fee amount is a mutual goal of the Contractor and the Government, as it demonstrates the program's objectives were clearly communicated and achievable. Additionally, provisional payment of a proportional quarterly amount equivalent to seventy-five percent (75%) of the available fee for the evaluation period will be allowed.

The amount of proposed fee applied to any individual activity (fee-bearing work) is determined first by mission need, followed by fiscal responsibility to stakeholders by comparing the cost of work against quality results for significant Contract level performance. The AFB develops and uses criteria to determine Contract costs as a factor in measuring performance in accordance with Appendix 1..

2.3. Draft PEMP and/or revision

- The AFB works with the COR and PM to develop completion and acceptance criteria, including completion documentation, for fee bearing work. The criteria are documented in the PEMP.
- The FDO and CO provide concurrence on documents.
- The CO begins coordinating review of the PEMP for the subsequent evaluation period at least 75 days prior to the start of that period.
- CO modifies Contract as necessary to incorporate any revisions to the PEMP.

3. Performance Evaluation Documentation

Contract performance will be monitored and evaluated routinely through oversight of operations and regularly scheduled meetings by the AFB. The Contractor will be required to demonstrate proactive management principles to optimize worker safety, reduce risks, control costs, and provide consistent excellence in documented results. Performance is measured using objective measures (generally consisting of a final product or completion/delivery by a pre-determined date) and subjective measures using a pre-established format (adjectival) provided in FAR 16.

The method for monitoring, evaluating, and assessing Contractor performance during the period, as well as for determining the fee earned, is described below.

1. The available fee is shown in Contract Section B.2, *Cost-Plus-Award-Fee Contract: Total Estimated Cost and Award Fee*. The fee earned will be paid based on the Contractor's performance during the evaluation period.

2. In accordance with the requirements of the Contractor Performance Assessment Reporting System (CPARS), performance evaluation and reporting is required every 12 months. Assessment is completed for the performance which has occurred since the last evaluation period. An Interim Evaluation may also be completed at the midpoint of the evaluation period. The CO notifies AFB members and PMs 30 calendar days before the midpoint of the evaluation period if an interim evaluation is to be conducted. PMs assess the Contractor's performance and submit interim evaluation inputs. The AFB evaluates PM input and notifies the Contractor of the strengths and weaknesses for the current evaluation period. The CO may also issue letters at any other time when it is deemed necessary to highlight areas of government concern.

3. The Contractor may provide a written self-evaluation of performance no later than 21 calendar days after the end of each evaluation period. The self-evaluation shall address both the strengths and weaknesses of the Contractor's performance during the evaluation period. Where deficiencies in performance are noted, the Contractor shall describe the actions planned or taken to correct such deficiencies and avoid their recurrence. In other words, the self-evaluation should clearly assess the Contractor's measured performance against the standard of excellence.

4. The annual evaluation is considered the End-of-Period Evaluation. The CO notifies AFB members and PMs at least 30 calendar days before the end of the evaluation period. AFB members assess the Contractor’s performance and submit end-of-period evaluation reports. The AFB shall evaluate the Contractor's performance in the major areas identified in this PEMP based upon performance objectives and measures set forth in the appendices to this document.

5. The AFB prepares its evaluation report and recommended ratings and corresponding award fee earned based on the evaluation criteria described in Exhibit 3, Adjectival Factor Descriptions, and Appendix 4, Performance Based Incentives (PBI) and Evaluation Criteria, with supporting documentation to include all minority opinions.

6. The AFB briefs the evaluation report and recommendations to the FDO. At this time, the AFB may also recommend to the FDO any revisions to the PEMP.

7. The FDO may consider all available information including: the Award Fee Report (AFR); information originating from day-to-day operations; the Contractor's optional self-evaluation; and his/her own observations relating to the performance objectives in determining the amount of award fee earned during the period. DOE will use its best efforts to determine the award fee earned and issue an award fee determination letter to the Contractor within 90 calendar days after the end of the evaluation period.

8. The FDO may also consider fee reductions according to Contract Clause B.9, *Fee Reductions*, and B.10, *Small Business Subcontracting Fee Reduction.*

9. The FDO provides final fee amount to the CO.

10. The CO issues a Contract modification authorizing payment of the award fee earned amount.

4. Fee Process Documentation

1. The AFB is responsible for documenting evaluations and assessments conducted, results obtained, award fee meetings with Contractor personnel, and maintaining a file of backup documentation to the PEMP. The AFB Official Contract File will contain all of the documentation developed by the AFB.

2. The CO, in coordination with the Office of Chief Counsel, will make a recommendation to the FDO as to what information should be released to the Contractor to accompany the fee determination letter. The CO may elect to use the AFB documentation as a basis to satisfy requirements of FAR 42.15, *Contractor Performance Information*, through the Contract Performance Assessment Reporting System (CPARS).

5. Fee Plan Change Procedures

5.1. Method for Changing Plan Coverage

The method to be followed for changing plan~~.~~ coverage is the same procedure as Section 2, Fee Processes.

1. Personnel involved with the fee process are encouraged to recommend changes in Plan coverage with a view toward changing Performance Areas, motivating higher performance levels or improving the award fee determination process.

2. The AFB will coordinate identified changes with the Contractor. Approximately 60 calendar days prior to the end of each evaluation period, the AFB will submit to the FDO for approval proposed changes applicable to the next evaluation period, with appropriate comments and justification, or inform the FDO that no changes are recommended for the next period.

3. The CO may unilaterally change this plan prior to the beginning of an evaluation period. The ~~Contractor~~contractor will be notified of changes to the plan by the CO, in writing, before the start of the affected evaluation period. The PEMP may be revised unilaterally at any time during the evaluation period; but the revised PEMP, or revised portion thereof, shall not be effective until 1 calendar day after the Contractor receives the revised PEMP.

~~The PEMP, also referred to in this document as the "Plan," implements the requirements of Acquisition Letter (AL) 2014-02, *Provisional Payment of Fee*, dated October 29, 2013; and the Memorandum from the Deputy Secretary of Energy entitled *Aligning Contract Incentives for Capital Asset Projects*, (S-2 Memo) dated December 13, 2012~~

~~This plan covers the entire period of performance of the contract after the 120 day Contract Transition Period. Award Fee evaluations will be performed annually. DOE may solicit the~~

~~Contractor's input in developing annual Performance Based Incentives (PBIs).~~

~~2. DEFINITION OF TERMS~~

~~a. **Available Fee:** Fee the Contractor might earn but has not yet earned.~~

~~b. **Contracting Officer (CO):** The individual authorized to commit and obligate the Government through the life of the Contract. The CO is an advisor to the Performance Evaluation Board (PEB).~~

~~c. **Earned Fee:** The fee due the Contractor by virtue of its meeting the contract's requirements and the Award Fee Plan entitling it to fee. Earned fee does not occur until the Contractor has met all conditions stated in the contract and the Award Fee Plan for earning fee. The evaluation period for the determination of earned fee is the Contract period of performance. The FDO's final evaluation of contractor performance will convert provisionally earned fee into final fee.~~

~~d. **Fee Determining Official (FDO):** The individual who determines the amount of provisional award fee payable to the Contractor for each award fee period and who also makes the final fee determination as to the total amount of fee which is considered to be earned at the end of the period of performance of the Contract. The Manager, Portsmouth/Paducah Project Office, will serve as the FDO and will establish a PEB.~~

~~e. **Initial Contract Performance Baseline:** The Initial CPB for the Contract performance period that reflects the Contractor's scope, cost and schedule as contained in the Contractor's proposal~~

~~f. **Final Contract Performance Baseline (CPB):** Represents the cost, schedule, and the entire scope and entire period of performance as it relates to the total estimated cost of the Contract.~~

~~g. **Performance Evaluation Board (PEB):** The group of individuals who review the Contractor's performance and recommend an award fee to the FDO.~~

Incentive Structure

~~h. Performance Evaluation **Board Chair (PEBC):** The PEBC is the Department of Energy (DOE) Site Lead, Paducah. This individual directs the activities of the PEB and appoints its members.~~

~~i. **Project Team Evaluators (PTE):** The individual(s) assigned to monitor and evaluate the Contractor's performance on a continuing basis.~~

~~j. **Provisional Payment of Fee:** The Government's payment of available fee to the Contractor for making progress towards meeting the performance measures for the incentive before the Contractor has earned the available fee. Annual interim evaluation periods for the determination of provisional fee payments are as established in this Award Fee Plan.~~

~~k. **Technical Lead (TL):** The individual who manages the award fee evaluation process and~~

~~evaluates the performance of the contractor in parallel to the PTEs.~~

~~3.~~6. ~~INCENTIVE STRUCTURE~~

The incentives will be divided into two components: 1) Adjectival Rating Categories of Performance and 2) Performance Based Incentives (PBI).

a. Adjectival Rating Categories of Performance: This component has been divided into the following sub-component incentives: quality, schedule, cost control, management ~~(including effective contractor human resources management), small business utilization,~~ and regulatory compliance, see Exhibit ~~3~~2. Each sub-component incentive will be evaluated separately and will receive an adjectival rating ranging from Unsatisfactory to Exceptional. ~~The percent of available fee placed on this component will be *20%*, see Exhibit 2.~~

The total available award fee is allocated to each Fiscal Year (FY) period in accordance with Table 1 below.

Table 1: Available Award Fee

Gov't Fiscal Year	Award Fee by Period/Years (in $M)*
FY17 (Transition)	TBD
FY18	TBD
FY19	TBD
FY20	TBD
FY21	TBD
FY22 (partial)	TBD
Base Period Total	TBD
FY22 (partial)	TBD
FY23	TBD
FY24	TBD
FY25 (partial)	TBD
Option Period 1 Total	TBD
FY25 (partial)	TBD
FY26	TBD
FY27 (partial)	TBD
Option Period 2 Total	TBD
Contract Total	TBD

* Table 1, *Available Award Fee*, illustrates the award fee earning potential following the evaluation process below, and is based on the amounts in Section B.2, Table B.2-2. An effort will be made to align the evaluation periods with the Government fiscal year, and the initial and final evaluation period(s) may constitute more or less than twelve months.

b. PBIs: PBI Fee will be earned based on the successful completion of deactivation and remediation activities set forth in the PWS. A list of the PBIs for the Base and Option Periods are as follows:

Table 2: Performance Based Incentives

CLIN	CLIN Title	PBI Elements	Discrete PBI Value
Base Period of Performance (60 months)			
0101	Base Operations and Remediation	C-400 Building Subsurface Source Remediation - 100% completion of the subsurface investigation **PBI 0101-A**: Complete C-400 complex investigation including waste disposal by 07/31/2020.	[$TBP]
0105	Stabilization and Deactivation	NDA characterization of process equipment in process facilities C-331, C-333/C-333-A, C-335, C-337/C-337-A, and C-360. **PBI 0105-A**: Complete the revisions and gain approval of NCSEs to ensure double contingency on process equipment 30 months after transition. **PBI 0105-B**: Complete the development of NDA capability and CI limits for "00" facilities 30 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed. **PBI 0105-C**: Complete all NDA measurements for the "00" facilities 60 months after transition. Measurements must be independently validated by a third party. **PBI 0105-D**: Complete development of NDA capability and CI limits for "000" facilities 60 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed. **PBI 0105-E**: Complete the revisions of NCSEs to ensure double contingency on process equipment in C-360 24 months after transition. **PBI 0105-F**: Complete the development of NDA capability and CI limits for C-360 24 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed. **PBI 0105-G**: Complete all NDA measurements for C-360 within 48 months after transition. Measurements must be independently validated by a third party. Complete deactivation of the C-400 Cleaning Facility Work Zones 7, 8, 9 and 12 through 18. **PBI 0105-H**: Complete deactivation of all work zones and disposition of all wastes by 9/30/2020.	[$TBP]
Option 1 Period of Performance (36 months)			

DRAFT

CLIN	CLIN Title	PBI Elements	Discrete PBI Value
0205	Stabilization and Deactivation	NDA characterization of process equipment in process facilities C-333/C-333-A and C-337/C-337-A. **PBI 0205-A**: Complete all NDA measurements for the "000" facilities 84 months after transition. Measurements must be independently validated by a third party. NDA characterization and deposit removal from loose converters and compressors. **PBI 0205-B**: Complete all NDA measurements on loose converters and compressors. Measurements must be independently validated by a third party. Complete 72 months after transition. **PBI 0205-C**: Uranium deposit removal to be less than CI limits for each of the loose converters and compressors (assuming 5% of all process equipment components will be above CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg. Complete 96 months after transition. Uranium deposit removal from C-360. **PBI 0205-D**: Uranium deposit removal to be less than CI limits for C-360 (assuming 5% of all process equipment components will be above CI limits) and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg. Complete 96 months after transition.	[$TBP]

DRAFT

Option 2 Period of Performance (24 months)			
0305	Stabilization and Deactivation	Uranium deposit/hold-up removal from process facilities C-331, C-333/C-333-A, C-335, and C-337/C-337-A. **PBI 0305-A**: Removal and disposition of uranium deposits/hold-up to be less than CI limits (assuming 5% of all process equipment components will be above CI limits) for each process equipment component and also meet target waste acceptance criteria for total elemental uranium of 100,000 mg/kg. Complete 116 months after transition.	[$TBP]

~~b.~~ This component includes ~~PBI's~~PBIs for work to be performed during each ~~annual interim~~ evaluation period. ~~Examples of the Activity~~ PBIs for the Base Period are provided in Exhibit 4, ~~Activity~~ Performance Based Incentives (PBI) and Evaluation Criteria~~, along with the relative percentage of the Activity PBI Fee which will be allocated to each activity or group of activities~~. The specific performance criteria for each PBI element will be determined prior to the annual interim evaluation period and an award fee amount assigned. ~~The percent of available fee placed on this component will be *80%*, see Exhibit 2.~~ Each element of the PBI will be evaluated ~~on a Pass-Fail basis~~as identified in Exhibit 4. DOE may, at its sole discretion, allow partial provisional fee or earned fee within the PBI element, based on the work completed. ~~This PEMP will not be revised annually for the issuance of the annual PBIs.~~ DOE will issue a contract modification when annual PBIs are revised.

The Contractor shall sign/certify and submit to DOE a *Certification of Completion* for each PBI completed, see Exhibit 5. The *Certificate of Completion* for each PBI shall include supporting documentation such as acceptance/test reports, shipping manifest or other proof of completion. The *Certificate of Completion, including all supporting documentation* shall be delivered to DOE within 15 days of PBI completion or the end of the evaluation period. If the Contractor determines that the *Certificate of Completion* submitted is incomplete or requires an update, the Contractor shall immediately notify DOE and resubmit a revised *Certificate of Completion* along with the updated/revised associated documentation attached. The certificate may be executed by any person authorized to bind the Contractor.

~~4. CHANGE CONTROL~~

~~a. PEMP Change Procedures- Changes that do not impact the award fee criteria or process, such as editorial clarifications or other insignificant changes may be made and implemented unilaterally by the Government at any time without providing advance notice to the Contractor. Changes that do impact the award fee criteria or processes may be made unilaterally by the Government, provided the Contractor receives notification 30 days prior to the start of a new evaluation period. Such changes will take effect at the start of the new evaluation period. After an evaluation period has begun, changes may only be made by mutual agreement of the parties. Examples of such changes may include changing evaluation criteria, adjusting weights to redirect Contractor's emphasis to areas~~

~~needing improvement, and revising the distribution of fee dollars. The Contractor may recommend changes to the CO no later than 60 days prior to the beginning of the new evaluation period.~~

~~b. PBI Issuance/Change Procedures- Changes that do not impact the award fee criteria or process, such as editorial clarifications or other insignificant changes may be made and implemented unilaterally by the Government at any time without providing advance notice to the Contractor. The annual PBIs will be established unilaterally by the Government, provided the Contractor receives notification 30 days prior to the start of a new evaluation period. Such changes will take effect at the start of the new evaluation period. The annual revisions to the PBIs will be formally issued in accordance with this PEMP and approved by the Portsmouth/Paducah Project Office (PPPO) Manager. After an evaluation period has begun, changes may only be made by mutual agreement of the parties. Examples of such changes may include changing evaluation criteria, adjusting weights to redirect Contractor's emphasis to areas needing improvement, and revising the distribution of fee dollars. The Contractor may recommend changes to the CO no later than 60 days prior to the beginning of the new evaluation period.~~

~~c. In the event that the Contractor believes circumstances completely beyond its control may prevent successful completion of a PBI, the Contractor may request DOE replace the PBI or remove and restructure the PBI fee proportionally to the remaining PBIs in the current period for the CLIN identified. The Contractor's request must be made in writing to the CO and include substantial, verifiable justification in accordance with FAR 52.243-7, *Notification of Changes*. The written request must be submitted as soon as practicable after the event or events occurred; however under no circumstances shall the request be made after the required completion date of the PBI. Upon receipt of the Contractor' request, DOE will determine whether circumstances completely beyond the control of the Contractor have in fact prevented the Contractor from successfully completing the PBI. In the event DOE does not make a determination, the Contractor's request shall be deemed denied. In the event the DOE does make an affirmative determination, DOE may, in its sole discretion, replace the PBI or remove and restructure the fee proportionally to the remaining PBIs in the period. In the event the contractor does not successfully complete the replacement PBI in the identified period, the award fee associated with the replacement PBI may be forfeited and not available in this or any other award fee period.~~

~~5. RESPONSIBILITIES~~

~~a. The PTE(s) will monitor and evaluate the Contractor's performance consistent with Exhibits 1-3. PTE(s) will also evaluate quarterly input by the Contractor.~~

~~b. The TL will monitor and evaluate the Contractor's performance consistent with Exhibits 1-3. The TL will also evaluate quarterly input by the Contractor. Additionally, the TL will evaluate each PBI to determine the Pass/Fail rating. The DOE will also consider the Contractor's submitted Exhibit 5, Contractor Certification of Completion in their verification of the completion of PBIs.~~

DRAFT

~~c. The PEB members will review the PTE's evaluation reports, and the TL's recommended adjectival rating for Adjectival Rating Categories of Performance. The PEB members will also review the TL's pass/fail determination with respect to each PBI. After these reviews, the PEB members will consider information from other pertinent sources, and develop a fee recommendation. The PEBC will provide the fee recommendation to the FDO.~~

~~d. The final determination for award fee earned under this Contract shall be made unilaterally by the FDO. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the PEMP. For the final earned fee determination, the CO will modify Section B.2 of the Contract to reflect the earned award fee for the Contract Period of Performance.~~

~~6. AWARD FEE AMOUNTS AND PERIODS~~

~~a. The total award fee available to be earned at the end of the contract base period of performance is specified in Section B of the Contract. An annual amount of provisional award fee will be available for each interim evaluation period subject to contract adjustments through modification of the contract. These annual provisional award fee amounts are specified in Section B of the Contract.~~

~~b. The CO may authorize provisional payments of up to 75% of the total available award fee for the period of performance. The CO will take into consideration the Contractor's performance from a quality, cost and schedule standpoint when determining specific provisional fee amounts. No such provisional payments will be authorized however, unless and until the Contractor has a DOE approved Earned Value Management System and the Contract Performance Baseline is aligned with the contract.~~

~~c. These payments are at the discretion of the CO and are entirely provisional (i.e., award fee is not earned until the FDO has issued an Earned Fee Determination at the end of the Contract Period of Performance). The Contractor shall return within 30 days any provisional fee payments which exceed the amount of the FDO's final determination of earned fee (which occurs at the conclusion of the contract base period of performance) and conversely the Contractor may be permitted to invoice for any underpayments of provisional fee should this fee determination exceed the provisional fee payments. If the Contractor fails to return the provisionally paid fee within 30 days of the FDO/Contracting Officer's determination, the Government, in addition to all other rights that accrue to the Government and all other consequences for the Contractor due to the Contractor's failure, may deduct the amount of the provisionally paid fee from: amounts it owes under invoices or any other amount it owes the Contractor for payment, financing, or other obligation.~~

~~d. At the end of each Interim Evaluation Period, the Contractor will be measured against the evaluation and performance criteria and will be assigned a rating for the adjectival categories, based on the evaluation of the PEB members. This rating will be used to calculate any provisional fee payments.~~

~~e. If the CO has authorized provisional payments more frequently than annually, these payments will be reconciled at the annual interim evaluation. If the payments exceed the provisional fee determination for the annual interim evaluation period, the Contractor may be required to provide a credit against future payment vouchers and/or refund any difference. The CO may suspend or reduce provisional fee payments if the Government determines that the performance and/or evaluation criteria are not being met. The FDO's determination that the Contractor has met the requirements for the provisional payment of fee for any particular incentive during a particular interim evaluation period has no bearing on whether the Contractor is actually entitled to earn any fee at the conclusion of the Contract. Provisional payment of fee is a separate and distinct concept from earned fee. The determination as to the amount of fee earned by the Contractor is only made at the end of the Contract's period of performance by the FDO. In some instances, for example, a Contractor could conceivably receive 100% of possible provisional fee payments during the course of performance yet not earn any fee. In that case, the Contractor would be required to return all provisional fee payments. The Contractor could in other instances, for example, receive 0% of possible provisional fee payments; yet eventually earn the entire amount of available fee assuming all Contract and award fee requirements were met.~~

~~f. If the CO reduces fee in accordance with the contract clause I.230 entitled "DEAR 970.5215-3, Conditional Payment of Fee, Profit, or Incentives—Facility Management Contracts (AUG 2009)" or other contract clauses, the total available award fee pool for the contract Period of Performance shall be decreased by the equivalent amount. The amount of reduction under this clause shall not exceed any provisional fee paid or provisional amounts of fee determined otherwise payable in the interim evaluation period.~~

DRAFT

Exhibit 1
AWARD FEE RATING TABLE

UNSATISFACTORY	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
0% Earned	**No Greater than 50%**	**51-75% Earned**	**76-90% Earned**	**91-100% Earned**
Contractor has failed to meet overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period	Contractor has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	Contractor has exceeded some of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	Contractor has exceeded many of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.	Contractor has exceeded almost all of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.

Adjectival Rating Notes

EXCELLENT (91-100%)

Performance is of the highest quality that could be achieved under the contract. There are no areas of deficiencies or problems encountered during the evaluation period.

VERY GOOD (76-90%)

Performance is of high quality and approaching the best that could be performed by the contractor. Work completed greatly exceeds the average performance level. A few minor problems are experienced during the evaluation period without impacting the overall level of performance.

GOOD (51-75%)

Contractor exceeds some contract requirements in a manner demonstrating commitment to the program. Work is completed much better than the minimum required performance. Areas of deficiency and minor problems are more than off-set by areas of good performance.

SATISFACTORY (<=50%)

Contractor's performance is the minimum required level to meet needs. Areas of good performance are offset by deficiencies and problems, which reduces performance to a level that is minimally acceptable under the contract.

UNSATISFACTORY (0%)

Contractor does not meet minimum contract requirements.

~~Source Selection Information – See FAR 2.101 and 3.104~~

Exhibit 2
AWARD FEE RATING WEIGHTING

ADJECTIVAL RATING CATEGORIES OF PERFORMANCE ~~(20%)~~	**WEIGHTINGS**
1. Quality	~~15~~TBD%
2. Schedule	~~15~~TBD %
3. Cost Control	~~30~~TBD %
4. Management	~~20~~TBD %
~~5. Utilization of Small Business~~	~~5%~~
~~6~~5. Regulatory Compliance	~~15~~TBD %

~~**PERFORMANCE BASED INCENTIVES (80%)**~~	~~**PERCENTAGE OF AVAILABLE PBI FEE**~~
~~PBIs – The number and details of the PBIs will be provided to the Contractor annually prior to the start of the evaluation period.~~	~~*As established in the Annual PBIs issued by DOE.*~~
~~The Period 1 PBIs will be issued unilaterally by DOE 45 days after Notice to Proceed to begin upon contractor transition. All future annual PBIs will be issued unilaterally not later than 30 days prior to the start of the scheduled evaluation period.~~	

DRAFT

Exhibit 3

~~INDIVIDUAL PROJECT TEAM EVALUATOR WORKSHEET~~

ADJECTIVAL FACTOR DESCRIPTIONS

~~Project Team Evaluator Name:~~ **~~FY:~~ ~~Quarter:~~QUALITY (TBD %)**				
	~~Excellent~~		~~Satisfactory~~	
~~Adjectival Rating Category of Performance (Evaluation Weighting)~~	~~Very Good~~		~~Unsatisfactory~~	
~~1. Quality (15%)~~	~~Good~~		~~NA~~	

~~EVALUATION CRITERIA~~	~~Notes on Performance Assessment~~

- The Contractor will be evaluated on the quality and effectiveness of their policies, plans, and procedures governing Contractor activities.

- The Contractor will be evaluated on their application and incorporation of QA, Security and Safety principles and requirements into work scopes, subcontracts and specific programs and efforts, including but not limited to, ISMS, radiological protection, environmental protection, industrial safety, security (includes Cyber-Security), nuclear safety, waste shipping, emergency management, waste minimization, Conduct of Operations, QA, and work planning initiatives.

- The Contractor will be evaluated on their ability to effectively and timely identify, manage, prevent or correct, report and resolve deficiencies. Contractor will also be evaluated on the thoroughness of their response to deficiencies to prevent recurrence of the deficiency including the manner and adequacy of tracking, trending, and root cause/lessons learned analyses, reporting, and formal closure process.

- The Contractor will be evaluated on the quality and effectiveness of all contractual deliverables, including, but not limited to regulatory submittal (e.g., Federal Facility Agreement documents, permits), Safety Basis Documents, optimization plans, Security Plans, etc.

- The Contractor will be evaluated on their performance of S&M, including maintaining roof warranties.
-

SCHEDULE (TBD %)

- The Contractor will be evaluated on the timeliness of the completion of the contractual deliverables. 100% of deliverables must be provided on time in order to achieve at least a satisfactory rating.

DRAFT

• The Contractor will be evaluated on the timeliness of the completion of the contractual milestones (field work). • The Contractor will be evaluated on overall and specific program and project status performance against and the approved baseline. • The Contractor will be evaluated on their ability to respond to in-scope requests for support or information/reports. • The Contractor will be evaluated on its ability to submit timely, accurate, and auditable proposals in response to requests for proposals or change orders. • The Contractor will be evaluated on their ability to minimize deferred maintenance on equipment or systems that are related to safety (regardless if they are accredited in the Safety Basis Documents or TSRs. Additionally, the Contractor will be evaluated on their ability to repair all system impairments on safety related systems within 90 days.
COST CONTROL (TBD %)
• The Contractor will be evaluated on the overall timeliness and quality of the Baseline (Initial and Final). If the Contractor fails to submit the required baselines in accordance with the contract timeframes and criteria, this entire category of performance shall be rated as unsatisfactory for each quarter and may be rated no higher than satisfactory for the annual rating period. • The Contractor will be evaluated on effectiveness in forecasting, managing, and controlling contract cost. • The Contractor will be evaluated on the effectiveness, timeliness and adequacy of its ability to perform tasks in the most cost effective manner consistent with approved baselines. • The Contractor will be evaluated on developing and presenting, initiatives which result in tangible savings to DOE (cost or risk). • The Contractor will be evaluated on how costs are tracked and reported. This includes the accuracy of Estimate at Completion (EAC), accuracy of cost projections and effectiveness of baseline change management. • The Contractor will be evaluated on overall and specific program and project status performance against and the approved baseline, and the effectiveness of program and project reporting tools and systems.
MANAGEMENT (TBD %)

DRAFT

- The Contractor will be evaluated on how effectively programs and projects are managed.

- The Contractor will be evaluated on the effectiveness of senior managers to overall contract management, effectiveness of support to DOE, providing leadership to the work force and ensuring an overall positive safety and performance culture.

- The Contractor will be evaluated on their effectiveness in coordinating with and applying lessons learned from PORTS or other DOE/Commercial site when implementing similar operations.

- The Contractor will be evaluated on the effectiveness of coordination with the Infrastructure Contractor or other Site Contractors to support and implement provided services as described in the Interface Requirements Matrix of the Contract and the reduction of costs to implement these services.

- The Contractor will be evaluated on the number of items and overall volume of equipment and materials transferred to PACRO. Transfer is defined as PACRO taking ownership of the equipment and materials and physically removing it from the site.

  - Effective implementation contractor human resources management requirements.

  - Fulfilling expectations of the Contractor's Community Commitment Plan.

REGULATORY COMPLIANCE (TBD %)

- The Contractor will be evaluated on their compliance with all applicable Environmental Regulations (applicable local, state and federal regulations), Regulatory Agreements (e.g., Agreed Orders, Negotiated Settlements, TSCA FFCA, FFA, FFA SMP) and Permits. This includes the timeliness and effectiveness of implementing corrective actions (short term and long term) for NOV or other non-compliances.

- The Contractor will be evaluated on their compliance with standard business/accounting systems/practices and all applicable regulations (DOE Policies, Orders and Standards, FAR, etc.).

- The Contractor will be evaluated on their compliance with DOE Security/Cyber-Security Requirements (e.g., Executive Orders, DOE Policies, Orders and Standards, site security plans, and cyber-security directives) and DOE security-related promulgated regulations including, but limited to, 10 CFR 824, 10 CFR 1046, 10 CFR 1016, 10 CFR 1045.

DRAFT

- The Contractor will be evaluated on their compliance with DOE ESH&QA Requirements (e.g., Executive Orders, DOE Policies, Orders Directives, and Standards, and implementing plans) and DOE Safety/QA related promulgated regulations including, but limited to, 10 CFR 851, 10 CFR 830 Subpart A 10 CFR 830 Subpart B, and 10 CFR 835.

- The Contractor will be evaluated on their compliance with CERCLA Removal and Remedial implementing documents (e.g., RODs, AMs, RAWPs, and Sampling Plans).

- The Contractor will be evaluated on their compliance with all other applicable regulatory requirements (e.g., Executive Orders, DOE Policies, Orders Directives, and Standards, and implementing plans); regulations (applicable local, state and federal regulations); or cited ANSI standards.

DRAFT

Exhibit 4
PERFORMANCE BASED INCENTIVES (PBI) AND EVALUATION CRITERIA

DRAFT

Incentive~~Project Team Evaluator Name:~~ ~~**FY: Quarter:**~~	~~Check Appropriate Box~~**PBI VALUE ($)**
Base	~~Excellent~~
PBI 0101-A: Complete C-400 complex investigation including waste disposal by 07/31/2020	[$TBP]
PBI 0105-A: Complete the revisions and gain approval of NCSEs to ensure double contingency on process equipment 30 months after transition.	[$TBP]
~~Adjectival Rating Category of Performance (Evaluation Weighting)~~**PBI 0105-B**: Complete the development of NDA capability and CI limits for "00" facilities 30 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	~~Very Good~~[$TBP]
~~2. Schedule (15%)~~**PBI 0105-C**: Complete all NDA measurements for the "00" facilities 60 months after transition. Measurements must be independently validated by a third party.	~~Good~~[$TBP]
~~EVALUATION CRITERIA~~**PBI 0105-D**: Complete development of NDA capability and CI limits for "000" facilities 60 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	~~Notes on Performance Assessment~~[$TBP]
~~• The Contractor will be evaluated on the timeliness of the completion of the contractual deliverables. 100% of deliverables must be provided on time in order to achieve at least a satisfactory rating.~~ ~~• The Contractor will be evaluated on the timeliness of the completion of the contractual milestones (field work).~~ ~~• The Contractor will be evaluated on overall and specific program and project status performance against and the approved baseline.~~ ~~• The Contractor will be evaluated on their ability to complete agreed upon Annual FY Spend Plan field work.~~ ~~• The Contractor will be evaluated on developing and presenting, initiatives which result in tangible savings to DOE (schedule or risk).~~ ~~• The Contractor will be evaluated on their ability to respond to in-scope requests for support or information/reports.~~ ~~• The Contractor will be evaluated on its ability to submit timely, accurate, and auditable proposals in response to requests for proposals or change orders.~~ ~~• The Contractor will be evaluated on their ability to minimize deferred maintenance on equipment or systems that are related to safety (regardless if they are accredited in the Safety Basis Documents or TSRs. Additionally, the Contractor will be evaluated on their ability to repair all system impairments on safety related systems within 90 days.~~ **PBI 0105-E**: Complete the revisions of NCSEs to ensure double contingency on process equipment in C-360 24 months after transition.	[$TBP]

DRAFT

PBI 0105-F: Complete the development of NDA capability and CI limits for C-360 24 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	[$TBP]
PBI 0105-G: Complete all NDA measurements for C-360 within 48 months after transition. Measurements must be independently validated by a third party.	[$TBP]
PBI 0105-H: Complete deactivation of all work zones and disposition of all wastes by 9/30/2020.	[$TBP]
Total Base Award Fee Available	[$TBP]

DRAFT

PBI Evaluation Criteria

~~**Project Team Evaluator Name:**~~ ~~**FY: Quarter:**~~PBI 0101-A (See Section C EM.PA.0040.A005.10.DR.01)	~~Check Appropriate Box~~C-400 Building Subsurface Groundwater Source Remediation	Completion Date: TBD

	~~Excellent~~		~~Satisfactory~~	
~~Adjectival Rating Category of~~ Performance ~~(Evaluation Weighting)~~Objective	~~Very Good~~Complete C-400 complex investigation including waste disposal by 07/31/2020			
~~3. Cost Control (30%)~~	~~Good~~		~~NA~~	

~~EVALUATION CRITERIA~~	~~Notes on Performance Assessment~~
~~• The Contractor will be evaluated on the overall timeliness and quality of the Baseline (Initial and Final). If the Contractor fails to submit the required baselines in accordance with the contract timeframes and criteria, this entire category of performance shall be rated as unsatisfactory for each quarter and may be rated no higher than satisfactory for the annual rating period.~~ ~~• The Contractor will be evaluated on effectiveness in forecasting, managing, and controlling contract cost.~~ ~~• The Contractor will be evaluated on the effectiveness, timeliness and adequacy of its ability to perform tasks in the most cost effective manner consistent with approved baselines.~~ ~~• The Contractor will be evaluated on developing and presenting, initiatives which result in tangible savings to DOE (cost or risk).~~ ~~• The Contractor will be evaluated on how costs are tracked and reported. This includes the accuracy of Estimate at Completion (EAC), accuracy of cost projections and effectiveness of baseline change management.~~ ~~• The Contractor will be evaluated on overall and specific program and project status performance against and the approved baseline, and the effectiveness of program and project reporting tools and~~	This incentive will be measured by evaluating whether the specified deliverables were submitted and approved by regulatory agencies in accordance with the due date.

~~Source Selection Information – See FAR 2.101 and 3.104~~

DRAFT

~~systems.~~Performance Criteria Measures/Surveillance Method	
Performance Target	100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)

DRAFT

Project Team Evaluator Name: **FY: Quarter:**PBI # 0105-A (See Section C EM.PA.0040.A008.48.DR.01)	Check Appropriate BoxNDA Characterization for Deposit/Hold-up Removal for the Process Facilities	Completion Date: TBD

	Excellent		Satisfactory	
Adjectival Rating Category of Performance (Evaluation Weighting)Objective	Very GoodComplete the revisions and gain approval of NCSEs to ensure double contingency on process equipment 30 months after transition.			
4. Management (20%)	Good		NA	

EVALUATION CRITERIA	Notes on Performance Assessment
• The Contractor will be evaluated on how effectively programs and projects are managed. • The Contractor will be evaluated on the effectiveness of senior managers to overall contract management, effectiveness of support to DOE, providing leadership to the work force and ensuring an overall positive safety and performance culture. • The Contractor will be evaluated on their effectiveness in coordinating with and applying lessons learned from PORTS or other DOE/Commercial site when implementing similar operations. • The Contractor will be evaluated on the effectiveness of coordination with the Infrastructure Contractor or other Site Contractors to support and implement provided services as described in the Interface Requirements Matrix of the Contract and the reduction of costs to implement these services. • The Contractor will be evaluated on the number of items and overall volume of equipment and materials transferred to PACRO. Transfer is defined as PACRO taking ownership of the equipment and materials and physically removing it from the site. • The contractor will be evaluated on effective contractor human resources management.	This incentive will be measured by evaluating whether the Contractor met the completion and approval date for revisions to NCSEs.

DRAFT

Performance Criteria Measures/Surveillance Method	
Performance Target	100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)

~~**Project Team Evaluator Name:**~~ ~~**FY: Quarter:**~~PBI # 0105-B (See Section C EM.PA.0040.A008.48.DR.01)	~~Check Appropriate Box~~NDA Characterization for Deposit/Hold-up Removal for the Process Facilities	Completion Date: TBD

	~~Excellent~~		~~Satisfactory~~	
Performance Objective	~~Adjectival Rating Category of Performance (Evaluation Weighting)~~Complete the development of NDA capability and CI limits for "00" facilities 30 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.			
~~5. Small Business Utilization (5%)~~	~~Good~~		~~NA~~	

~~EVALUATION CRITERIA~~	~~Notes on Performance Assessment~~
~~• The Contractor will be evaluated on meeting or exceeding their annual small business utilization goals. A rating of unsatisfactory will be assigned if the overall annual goal is not met. A satisfactory rating will be assigned if the overall goal is met, but the sub-category goals are not met. A rating of good or higher will be assigned if the overall annual goal and sub-category goals are met or exceeded. A rating of Excellent will be assigned if the contractor exceeds the overall annual goal by 10% (.e.g., the overall goal was 72% and the contractor achieved 82%) AND meets all of the sub-category~~	This incentive will be measured by evaluating whether the Contractor met the completion date for developing the NDA capability necessary to characterize the "00" process facilities including passing a DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach). The Contractor must also have developed and received DOE approval of

DRAFT

~~goals.~~Performance Criteria Measures/Surveillance Method	the CI limits for the "00" facilities by the due date.
Performance Target	100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)

DRAFT

~~**Project Team Evaluator Name:**~~ ~~**FY: Quarter:**~~PBI # 0105-C (See Section C EM.PA.0040.A008.48.DR.01)	~~Check Appropriate Box~~NDA Characterization for Deposit/Hold-up Removal for the Process Facilities	Completion Date: TBD		
		~~Excellent~~	~~Satisfactory~~	
~~Adjectival Rating Category of~~ Performance ~~(Evaluation Weighting)~~Objective	~~Very Good~~Complete all NDA measurements for the "00" facilities 60 months after transition. Measurements must be independently validated by a third party.			
~~6. Regulatory Compliance (15%)~~		~~Good~~	~~NA~~	

~~EVALUATION CRITERIA~~	~~Notes on Performance Assessment~~
~~• The Contractor will be evaluated on their compliance with all applicable Environmental Regulations (applicable local, state and federal regulations), Regulatory Agreements (e.g., Agreed Orders, Negotiated Settlements, TSCA FFCA, FFA, FFA SMP) and Permits. This includes the timeliness and effectiveness of implementing corrective actions (short term and long term) for NOV or other non-compliances.~~ ~~• The Contractor will be evaluated on their compliance with standard business/accounting systems/practices and all applicable regulations (DOE Policies, Orders and Standards, FAR, etc.).~~ ~~• The Contractor will be evaluated on their compliance with DOE Security/Cyber-Security Requirements (e.g., Executive Orders, DOE Policies, Orders and Standards, site security plans, and cyber-security directives) and DOE security-related promulgated regulations including, but limited to, 10 CFR 824, 10 CFR 1046, 10 CFR 1016, 10 CFR 1045.~~ ~~• The Contractor will be evaluated on their compliance with DOE ESH&QA Requirements (e.g., Executive Orders, DOE Policies, Orders Directives, and Standards, and implementing plans) and DOE Safety/QA related promulgated regulations including, but limited to, 10 CFR 851, 10 CFR 830 Subpart A 10 CFR 830 Subpart B, and 10 CFR 835.~~ ~~• The Contractor will be evaluated on their compliance with CERCLA Removal and~~	This incentive will be measured by evaluating whether the Contractor met the milestone date for completing all NDA measurements for the "00" process facilities including successful independent validation of results by a 3rd party.

DRAFT

~~Remedial implementing documents (e.g., RODs, AMs, RAWPs, and Sampling Plans).~~ • ~~The Contractor will be evaluated on their compliance with all other applicable regulatory requirements (e.g., Executive Orders, DOE Policies, Orders Directives, and Standards, and implementing plans); regulations (applicable local, state and federal regulations); or cited ANSI standards.~~ Performance Criteria Measures/Surveillance Method	
Performance Target	100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)

DRAFT

~~Exhibit 4~~

~~ACTIVITY~~

~~PERFORMANCE BASED INCENTIVES (PBI) AND EVALUATION CRITERIA~~

~~Total Award Fee Available – Base Period~~

PBI # 0105-D (See Section C EM.PA.0040.A008.48.DR.01)	NDA Characterization for Deposit/Hold-up Removal for the Process Facilities	Completion Date: TBD
Performance Objective	Complete development of NDA capability and CI limits for "000" facilities 60 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	
Performance Criteria Measures/Surveillance Method	This incentive will be measured by evaluating whether the Contractor met the completion date for developing the NDA capability necessary to characterize the "000" process facilities including passing a DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach). The Contractor must also have developed and received DOE approval of the CI limits for the "000" facilities by the due date.	
~~Total Award Fee Available~~Performance Target	~~TBD % of Contract price for applicable period~~100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)	

~~Incentives Award Fee Allocation Table~~

~~Incentive~~	~~VALUE (%)~~	~~VALUE ($)~~
~~1 - Southwest Plume Sources Remediation (SWMUs 211 A&B)~~	~~5~~	

~~2 - C-400 Source Remediation (Phase IIb)~~PBI # 0105-E (See Section C EM.PA.0040.A008.48.DR.01.05)	~~15~~NDA Characterization of C-360 Facility	Completion Date: TBD
Performance Objective	~~3 - C-337 Uranium Deposit Removal~~Complete the revisions of NCSEs to ensure double contingency on process equipment in C-360 24 months after transition.	
~~4 - C-333 Uranium Deposit Removal~~Performance Criteria Measures/Surveillance Method	~~20~~This incentive will be measured by evaluating whether the Contractor met the completion date for revisions to NCSEs.	
~~**Total Award Fee Available**~~Performance Target	~~**100%**~~100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)	

~~Descriptions and Evaluation Criteria for Incentives 1 through 4~~

~~Incentive 1~~PBI # 0105-F (See Section C~~.) WBS~~	~~Southwest Plume Sources Remediation (SWMUs 211~~	~~Due~~Completion Date:

EM.PA.0040.~~A005.02~~A008.48.DR.~~02~~01.05)	~~A&B)~~NDA Characterization of C-360 Facility	~~9/30/2018~~TBD
Performance Objective	Complete the development of NDA capability and CI limits for C-360 24 months after transition. DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach) must be passed.	
		~~Value ($): TBD~~
Performance ~~Objective~~Criteria Measures/Surveillance Method	~~The Contractor will develop and issue the 90% Remedial Design Report (RDR) to the DOE for review. The Contractor will develop and issue the D0 Remedial Action Work Plan (RAWP) to DOE for review.~~ This incentive will be measured by evaluating whether the Contractor met the completion date for developing the NDA capability necessary to characterize the C-360 Facility including passing a DOE Performance Demonstration Program (PDP) test (or DOE approved alternative approach). The Contractor must also have developed and received DOE approval of the CI limits for the C-360 Facility by the due date.	
Performance ~~Measures/Surveillance Method~~Target	~~This incentive will be measured by evaluating whether the specified deliverables were submitted in accordance with the due date. The 90% RDR is expected to be at a level of detail and quality such that it is approvable as final. The D0 RAWP is expected to be a high quality document with minimal to no editorial errors.~~100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)	
~~Performance Target~~	~~Pass/Fail~~	

PBI # 0105-G ~~**Incentive** 2~~ (See Section C~~.)~~ ~~WBS~~ EM.PA.0040.~~A005.03~~A008.48.DR.01.05)	~~C-400 Source Remediation (Phase IIb)~~NDA Characterization of C-360 Facility	~~Due~~Completion Date: ~~9/30/2018~~TBD
		~~Value (%): 15~~
		~~Value ($): TBD~~
Performance Objective	~~The Contractor will develop and issue final versions (approved by regulatory agencies) of the:~~ ~~- Remedial Design Report (RDR), and~~ ~~- Remedial Action Work Plan (RAWP)~~ ~~The Contractor will initiate fieldwork for installation of the Phase IIb remediation system.~~Complete all NDA measurements for C-360 within 48 months after transition. Measurements must be independently validated by a third party.	
Performance Criteria	This incentive will be measured by evaluating whether the ~~specified deliverables were submitted in accordance with~~Contractor met the	

Measures/Surveillance Method	~~due~~milestone date~~. Initiation of fieldwork means~~ for completing all NDA measurements for the ~~Contractor has completed necessary procurement, work planning and readiness approval activities; mobilized qualified personnel, equipment, and material; and has begun remediation technology installation activities in accordance with CERCLA documents.~~C-360 Facility including successful independent validation of results by a 3rd party.
Performance Target	~~Pass/Fail~~100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)

~~Incentive 3~~PBI # 0105-H (See Section C~~.)~~ ~~WBS~~ EM.PA.0040.A008.48.DR.~~01.01~~03)	~~C-337 Uranium Deposit Removal~~C-400 Deactivation	~~Due~~Completion Date: ~~9/30/2018~~TBD
		~~Value (%): 60~~
		~~Value ($): TBD~~
Performance Objective	~~The Contractor will complete the deposit removal from 12 complete cells (no cell equivalents) in the C-337 Process Building.~~Complete deactivation of all work zones and disposition of all wastes	
Performance Criteria Measures/Surveillance Method	This incentive will be measured by ~~evaluating~~determining whether the Contractor ~~met~~completed the ~~completion criteria for uranium deposit removal from at least 12 complete cells (no cell equivalents),~~deactivation of designated C-400 work zones by the milestone date including disposition of all ~~piping/lines located inside of the boundaries of~~ wastes. Disposition of waste means the ~~cell block valves.~~ waste has been removed from the facilities and sent to the final disposition point.	
Performance Target	~~Pass/Fail~~100% fee is available for this PBI upon completion of PBI by the completion date. For every calendar day of delay beyond the completion date, fee will be reduced pro rata until to zero fee (completion date + 2 months)	

~~Incentive 4 (See Section C.) WBS EM.PA.0040.A008.48.DR.02.01~~	~~C-333 Uranium Deposit Removal~~	~~Due Date: 9/30/2018~~
		~~Value (%): 20~~
		~~Value ($): TBD~~
~~Performance Objective~~	~~The Contractor will complete the deposit removal from 12 complete cells (no cell equivalents) in the C-333 Process Building.~~	
~~Performance Measures/Surveillance Method~~	~~This incentive will be measured by evaluating whether the Contractor met the completion criteria for uranium deposit removal from at least 12 complete cells (no cell equivalents), including all piping/lines located inside of the boundaries of the cell block valves.~~	

DRAFT

~~Performance Target~~	~~Pass/Fail~~

DRAFT

DRAFT

Exhibit 5

PBI CERTIFICATE OF COMPLETION

Certificate of Completion

"I certify performance completion of PBI #_____. This certification of completion is made in good faith; the supporting data (included as an attachment) are accurate and complete to the best of my knowledge and belief; the amount requested accurately reflects the amount of fee for which the Contractor believes is correct; and I am duly authorized to certify the PBI completion on behalf of the Contractor."

_____

Signature Date

_____

Title

DRAFT

SECTION J - ATTACHMENT J-17
ACRONYM LIST

ACL	Alternate Concentration Limit
ACO	Administrative Contracting Officer
A&E	Architect and Engineering
AEA	Atomic Energy Act
AFB	Award-fee Board
AL	Acquisition Letter
ALARA	As Low As Reasonably Achievable
ALS	Advanced Life Support
AMSL	Above Mean Sea Level
ANSI	American National Standards Institute
APAT	Advanced Planning Acquisition Team
ARAR	Applicable or Relevant and Appropriate Requirement
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
ATSDR	Agency for Toxic Substances Disease Registry
BGOU	Burial Grounds Operable Unit
BNA	Baseline Needs Assessment
BRA	Baseline Risk Assessment
BWMS	Ballard Wildlife Management Area
CAAS	Criticality Accident Alarm System
CAB	Citizens Advisory Board
CCSA	Contractor Cognizant Security Authority
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CHRM	Contractor Human Resources Management
ClF3	Chlorine Trifluoride
CFY	Contractor Fiscal Year
CI	Criticality Incredible
CLSM	Controlled Low Strength Materials
CLIN	Contract Line Item Number
CMP	Contract Management Plan
CO	Contracting Officer
COOP	Continuity of Operations
COR	Contracting Officer's Representative
CPAF	Cost-Plus-Award-Fee
CPB	Contractor Performance Baseline
CPIF	Cost-Plus-Incentive-Fee
CRD	Contractor Requirements Document
CSCS	Contract Security Classification Specification
CSM	Conceptual Site Model
CSOU	Comprehensive Site Operable Unit
D&D	Deactivation and Decommissioning
DCAA	Defense Contract Audit Agency
DCO	Designated Contracting Officer
DCOR	Designated Contracting Officer Representative
DEAR	Department of Energy Acquisition Regulation
DPLH	Direct Productive Labor Hour
DMSA	DOE Material Storage Area
DNAPL	Dense Nonaqueous-Phase Liquid

DRAFT

DNFSB	Defense Nuclear Facilities Safety Board
DOC	U.S. Department of Commerce
DOE	U.S. Department of Energy
DPAS	Defense Priorities and Allocations System
DQO	Data Quality Objective
D&R	Deactivation & Remediation
DTC	Design-to-Cost
DUF6	Depleted Uranium Hexafluoride
EAL	Emergency Action Levels
ECI	Export Controlled Information
EEOICPA	Energy Employees Occupational Illness Compensation Program Act
ELCR	Excess Lifetime Cancer Risk
EM	Environmental Management
EMCBC	Environmental Management Consolidated Business Center
EMS	Environmental Management System
EOC	Emergency Operations Center
EPA	U.S. Environmental Protection Agency
EPAct	Energy Policy Act
EPHA	Emergency Planning Zone, Hazard Surveys, Emergency Planning Hazard Assessments
ERH	Electrical Resistance Heating
ERPP	Environmental Radiation Protection Program
ESA	Essential Supporting Activities
ESAAB	Energy Systems Acquisition Advisory Board
ES&H	Environmental Safety and Health
ESPC	Energy Savings Performance Contracts
ETS	Environmental Technical Services
ETTP	East Tennessee Technology Park
EVMS	Earned Value Management System
FACs	Federal Acquisition Circulars
FAR	Federal Acquisition Regulation
FBO	Federal Business Agreement
FCC	Federal Communications Commission
FDO	Fee Determination Official
FFA	Federal Facility Agreement
FFCA	Federal Facility Compliance Agreement
FFP	Firm-Fixed-Price
FHA	Fire Hazard Analyses
FOCI	Foreign Ownership, Control or Influence
FOGM	Fuel, Oil, Gas & Maintenance
FOIA	Freedom of Information Act
FPRA	Forward Pricing Rate Agreements
FPRR	Forward Pricing Rate Recommendations
FS	Feasibility Study
FTE	Full Time Equivalent
FUR	Fixed-Unit-Rate
FY	Fiscal Year
FYWP	Fiscal Year Work Plan
GAO	Government Accountability Office
GC	General Counsel
GDP	Gaseous Diffusion Plant
GFP	Government Furnished Property
GFS	Government Furnished Services
GFSI	Government Furnished Services and Interface

DRAFT

GFY	Government Fiscal Year
GIS	Geographical Information System
GPE	Government Point-of-Entry
GWOU	Groundwater Operable Unit
HCA	Head of Contracting Activity
HI	Hazard Index
HQ	Hazard Quotient
HSPD	Homeland Security Presidential Direction
HSS	Health, Safety and Security
HU	Hydrogeologic Unit
HW	Hazardous Waste
IAT	Integrated Acquisition Team
ICT	In-situ Chemical Treatment
IDIQ	Indefinite Delivery Indefinite Quantity
IDW	Investigation-Derived Waste
IGCE	Independent Government Cost Estimate
ISMS	Integrated Safety Management System
JPIC	Joint Public Information Center
KDEP	Kentucky Department of Environmental Protection
KDWM	Kentucky Division of Waste Management
KPDES	Kentucky Pollutant Discharge Elimination System
KRCEE	Kentucky Research Consortium for Energy and Environment
LACC	Los Alamos Cleanup Contract
LAN	Local Area Network
LCC	Life-Cycle Cost
LEED	Leadership in Energy and Environmental Design
LLW	Low-Level Waste
LTS	Long-Term Stewardship
MCL	Maximum Contaminant Level
MEFs	Mission Essential Functions
MEPP	Multi-Employer Pension Plan
MEWA	Multiple Employer Welfare Arrangement
MLLW	Mixed Low-Level Waste
MTRU	Mixed Transuranic Waste
NAICS	North American Industry Classification System
NCP	National Contingency Plan
NDA	Nondestructive Assay
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NMC&A	Nuclear Materials Control and Accountability
NNSA	National Nuclear Security Administration
NOAEL	No Observed Adverse Effects Level
NPL	National Priorities List
NQA	National Quality Assurance
NRC	Nuclear Regulatory Commission
NSDD	North-South Diversion Ditch
NTP	Notice to Proceed
O	Order
OAM	Office of Acquisition Management
ODSA	Officially Designated Security Authority
ODFSA	Officially Designated Federal Security Authority
OIG	DOE Office of Inspector General
O&M	Operations and Maintenance

DRAFT

OMB	Office of Management and Budget
OPSEC	Operations Security
OREIS	Oak Ridge Environmental Information System
ORFSC	Oak Ridge Financial Service Center
OSBDU	Office of Small and Disadvantaged Business Utilization
OSF	Other Structures and Facilities
OSHA	Occupational Safety and Health Act
OSWDF	On-Site Waste Disposal Facility
OU	Operable Unit
OUO	Official Use Only
PARS	Project Assessment and Reporting System
PAH	Polycyclic Aromatic Hydrocarbon
PACRO	Paducah Area Community Reuse Organization
PBIs	Performance Based Incentives
PC	Personal Computer
PCB	Polychlorinated Biphenyl
PCTC	Portable Cell Treatment Cart
PEMP	Performance Evaluation Management Plan
PEMS	Project Environmental Measurement System
PGDP	Paducah Gaseous Diffusion Plant
PII	Personally Identifiable Information
PMEF	Primary Mission Essential Functions
PMOC	Performance Measures, Objectives and Commitments
POP	Period of Performance
PPB	Parts Per Billion
PPM	Parts Per Million
PPIRS	Past Performance Information Retrieval System
PPPO	Portsmouth/Paducah Project Office
PPQ	Past Performance Questionnaire
PRG	Preliminary Remediation Goal
PSS	Plant Shift Superintendent
PWS	Performance Work Statement
QA	Quality Assurance
QAP	Quality Assurance Program
QSNDA	Quality System for Nondestructive Assay Characterization
RACR	Remedial Action Completion Report
RAO	Remedial Action Objective
RBES	Risk-Based End State
RCRA	Resource Conservation and Recovery Act
RDSI	Remedial Design Support Investigation
RFP	Request for Proposal
RGA	Regional Gravel Aquifer
RI	Remedial Investigation
RI/FS	Remedial Investigation/Feasibility Studies
RL	Remediation Level
RPP	Radiation Protection Program
ROD	Record of Decision
RTP	Request for Task Proposal
SEB	Source Evaluation Board
SECON	Security Condition
SI	Site Investigation
S&M	Surveillance and Maintenance
SMP	Site Management Plan

DRAFT

SOU	Soils Operable Unit
SOW	Statement of Work
SSO	Source Selection Official
SSP	Site Security Plan
STP	Site Treatment Plan
STRIPES	Strategic Integrated Procurement Enterprise System
SWMU	Solid Waste Management Unit
SWOU	Surface Water Operable Unit
^{99}Tc	Technetium-99
TCE	Trichloroethene
TEAM	Transformation Energy Action Management
THFA	Transitional Hazard Facility Analysis
TI	Technical Impracticability
TLD	Thermoluminescent -Dosimeter
TRE	Toxicity Reduction Evaluation
TRU	Transuranic Waste
TSCA	Toxic Substances Control Act
TSDF	Transport, Storage, and Disposal Facility
TVA	Tennessee Valley Authority
U^{234}	Uranium-234
U^{235}	Uranium-235
U^{238}	Uranium-238
UCI	Unclassified Controlled Information
UCNI	Unclassified Controlled Nuclear Information
UCRS	Upper Continental Recharge System
UF_6	Uranium Hexafluoride
USC	United States Code
USEC	United States Enrichment Corporation
USV	Upper Screening Value
VC	Vinyl Chloride
VIPERS	Vendor Inquiry Payment Electronic Reporting System
VOC	Volatile Organic Compounds
WAC	Waste Acceptance Criteria
WAN	Wide Area Network
WLAN	Wireless Local Area Network
WBS	Work Breakdown Structure
WKWMA	West Kentucky Wildlife Management Area
WMA	Wildlife Management Area
WMP	Watershed Monitoring Program

DRAFT

SECTION J – ATTACHMENT J-18

PGDP D&R FACILITIES/AREAS ASSIGNMENT OF RESPONSIBILITY

D&R: Paducah GDP Deactivation & Remediation Contractor
INF: Infrastructure Contractor
DUF_6: DUF_6 Contractor

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
1.	D&R	INF	INF	INF	INF	C-100 ~~(All areas except vaults and computing)~~	Building ~~–~~Administration	~~96,819~~102,027	40,687	2,392 (9)
~~2.~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~C-100 (Vaults and Computing)~~	~~Building – Administration~~	~~5,208~~	~~N/A~~	~~N/A~~
~~3.~~2.	D&R	D&R	INF	INF	INF	C-100-T04	Trailer - Office	1,440	1,440	N/A
~~4.~~3.	D&R	D&R	INF	INF	INF	C-100-T05	Trailer - Office	1,440	1,440	N/A
~~5.~~4.	D&R	D&R	INF	INF	INF	C-100-T06	Trailer - Office	1,440	1,440	N/A
~~6.~~5.	D&R	D&R	INF	INF	INF	C-100-T08	Trailer - FOCI Office and Change House	1,440	105	1,300(2)
~~7.~~6.	D&R	INF	INF	INF	INF	C-101	Building - Cafeteria	18,326	1,429	682 (2)
~~8.~~7.	D&R	INF	INF	INF	INF	C-102	Building - Hospital	11,666	7,288	915 (2)
~~9.~~8.	D&R	D&R	INF	INF	INF	C-102-T01	Trailer - Office	1,800	1,592	128 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~10.~~9.	D&R	D&R	INF	INF	INF	C-102-T02	Trailer - Office	1,800	1,520	128 (2)
~~11.~~10	D&R	D&R	INF	INF	INF	C-102-T03	Trailer - Office	1,800	1,520	128 (2)
~~12.~~11	D&R	D&R	INF	INF	INF	C-102-T04	Trailer - Office	1,440	1,066	128 (2)
~~13.~~12	D&R	D&R	INF	INF	INF	C-102-T05	Trailer - Office	1,440	1,386	128 (2)
~~14.~~13	D&R	D&R	INF	INF	INF	C-102-T06	Trailer - Office	1,440	1,240	128 (2)
~~15.~~14	D&R	D&R	INF	INF	INF	C-102-T07	Trailer - Office	1,800	1,166	128 (2)
~~16.~~15	D&R	D&R	INF	INF	INF	C-102-T08	Trailer - Office	48	48	128 (2)
~~17.~~16	D&R	D&R	INF	INF	INF	C-102-T09	Trailer - Office	96	96	128 (2)
~~18.~~17	INF	INF	INF	INF	INF	C-103	Building - DOE Office	7,435	7,313	122 (2)
~~19.~~18	INF	INF	INF	INF	INF	C-103 Annex	Building	3,264	3,064	200 (2)
~~20.~~19	INF	INF	N/A	INF	INF	C-103-PL	Parking Area (C-103)	~~25,900~~45,835	N/A	N/A
~~21.~~20	D&R	D&R	INF	INF	INF	C-200	Building - Guard and Fire Headquarters	19,490	6,129	3,277 (4)
~~22.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~*C-200*~~	~~Tank (diesel)~~	~~N/A~~	~~N/A~~	~~N/A~~
~~23.~~21	D&R	D&R	~~N/A~~INF	INF	INF	C-200-A	Building	1,600	1,408	56 (1)
~~24.~~22	D&R	D&R	N/A	INF	INF	C-200-B	Trailer	224	0	128 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~25.~~23	D&R	D&R	N/A	INF	INF	C-201	Building - Emergency Equipment Storage	864	N/A	N/A
~~26.~~24	D&R	D&R	N/A	INF	INF	C-201-A	Trailer – Emergency Equipment Storage	224	N/A	N/A
~~27.~~25	D&R	D&R	N/A	INF	INF	C-201-B	Trailer – Emergency Equipment Storage	224	N/A	N/A
~~28.~~26	D&R	D&R	N/A	INF	INF	C-201-C	Building	360	N/A	N/A
~~29.~~27	D&R	D&R	N/A	INF	INF	C-201-D	Trailer – Emergency Equipment Storage	224	N/A	N/A
~~30.~~28	D&R	D&R	INF	INF	INF	C-202	Building - Guard Training	3,446	576	N/A
~~31.~~29	D&R	D&R	N/A	INF	INF	C-203	Building - Emergency Vehicle Shelter	1,800	N/A	N/A
~~32.~~30	D&R	D&R	N/A	INF	INF	C-204	Building - Disintegrator	192	N/A	N/A
~~33.~~31	D&R	D&R	INF	INF	INF	C-205	Building - Respirator Issue Bldg.	4,100	720	1
~~34.~~32	D&R	D&R	N/A	INF	INF	C-206	OSF - Pumper Drafting Pit	N/A	N/A	N/A
~~35.~~33	D&R	D&R	N/A	INF	INF	C-206-B	Trailer - Smoke Training Facility	720	N/A	N/A
~~36.~~34	D&R	D&R	N/A	INF	INF	C-207	Building - Fire Training Facility	900	N/A	N/A
~~37.~~	~~D&R~~	~~D&R~~	~~INF~~	~~INF~~	~~INF~~	~~C-212~~	~~Building - Office~~	~~3,471~~	~~1,837~~	~~126 (2)~~
~~38.~~	~~D&R~~	~~D&R~~	~~INF~~	~~INF~~	~~INF~~	~~C-212-A~~	~~Building - Office~~	~~280~~	~~453~~	~~101 (2)~~
~~39.~~	~~D&R~~	~~D&R~~	~~INF~~	~~INF~~	~~INF~~	~~C-212-U~~	~~Building - Office~~	~~1,715~~	~~823~~	~~85 (2)~~
~~40.~~35	D&R	D&R	INF	INF	INF	C-214	Building - Gate 57	128	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~41.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-215~~	~~Building - Portals 18 and 19~~	~~1,045~~	~~N/A~~	~~N/A~~
~~42.~~	~~D&R~~	~~D&R~~	~~INF~~	~~INF~~	~~INF~~	~~C-216~~	~~Building - Gate 47~~	~~500~~	~~480~~	~~20~~
~~43.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-217~~	~~Building - Post 43 (Building Removed)~~	~~54~~	~~N/A~~	~~N/A~~
~~44.~~36	D&R	D&R	N/A	INF	INF	C-218	Range – Out of Service (SWMU 181)	40,000	N/A	N/A
~~45.~~37	D&R	D&R	N/A	INF	INF	C-220-A	OSF - Power Distribution System	N/A	N/A	N/A
~~46.~~38	INF	INF	N/A	INF	INF	C-220-D1	OSF - Bell Telephone System	N/A	N/A	N/A
~~47.~~39	INF	INF	N/A	INF	INF	C-220-D2	OSF - PAX Telephone System	N/A	N/A	N/A
~~48.~~40	D&R	D&R	INF	INF	INF	C-224	Building - Post 15	1,680	1,631	49 (1)
~~49.~~41	D&R	D&R	INF	INF	INF	C-225	Building - Post 48	1,598	1,549	49 (1)
~~50.~~42	INF	INF	~~INF~~N/A	INF	INF	C-225-A	Building - Post 48	64	N/A	N/A
~~51.~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~C-229~~	~~Trailer - Post 229~~	~~588~~	~~N/A~~	~~N/A~~
~~52.~~43	D&R	D&R	N/A	INF	INF	C-230-A	OSF - Sanitary Water System	N/A	N/A	N/A
~~53.~~44	D&R	D&R	N/A	INF	INF	C-230-B	OSF - Sanitary Sewer System	N/A	N/A	N/A
~~54.~~45	D&R	D&R	N/A	INF	INF	C-230-C	OSF - Storm Sewer System	N/A	N/A	N/A
~~55.~~46	D&R	D&R	N/A	INF	INF	C-230-D	OSF - Chilled Water System	N/A	N/A	N/A
~~56.~~47	D&R	D&R	N/A	INF	INF	C-230-E	OSF - Plant (Process) Water System	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~57.~~48	D&R	D&R	N/A	INF	INF	C-230-F	OSF - Process Waste Water System	N/A	N/A	N/A
~~58.~~49	D&R	D&R	N/A	INF	INF	C-230-G	OSF - Recirculating Cooling Water System	N/A	N/A	N/A
~~59.~~50	D&R	D&R	N/A	INF	INF	C-230-H	OSF - High Pressure Fire Water System	N/A	N/A	N/A
~~60.~~51	D&R	D&R	N/A	INF	INF	C-230-J	OSF - Process Waste Heat Utilization System	N/A	N/A	N/A
~~61.~~52	D&R	D&R	N/A	INF	INF	C-232-A	OSF - Nitrogen System	N/A	N/A	N/A
~~62.~~53	D&R	D&R	N/A	INF	INF	C-232-B	OSF - Compressed Air System	N/A	N/A	N/A
~~63.~~54	D&R	D&R	N/A	INF	INF	C-232-C	OSF - Acetylene/Oxygen System	N/A	N/A	N/A
~~64.~~55	D&R	D&R	N/A	INF	INF	C-232-D	OSF - Steam Distribution System	N/A	N/A	N/A
~~65.~~56	D&R	D&R	N/A	INF	INF	C-232-E	OSF - Natural Gas System	N/A	N/A	N/A
~~66.~~57	D&R	D&R	INF	INF	INF	C-233	Building – Post 233	756	730	N/A
~~67.~~58	D&R	D&R	INF	INF	INF	C-300	Building - Central Control ~~(including associated/adjacent meteorological station equipment)~~	16,022	2,272	216 (2)
~~68.~~59	D&R	D&R	N/A	INF	INF	C-300 – 531	OSF - Instrumentation Tunnel	N/A	N/A	N/A
~~69.~~60	D&R	D&R	N/A	INF	INF	C-300 – 533	OSF - Instrumentation Tunnel	N/A	N/A	N/A
~~70.~~61	D&R	D&R	N/A	INF	INF	C-300 – 535	OSF - Instrumentation Tunnel	N/A	N/A	N/A
~~71.~~62	D&R	D&R	N/A	INF	~~INF~~N/A	C-300 – 537	OSF - Instrumentation Tunnel	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~72.~~63	D&R	D&R	N/A	INF	INF	C-301	~~Slab~~Building - Fire Training	2,640	N/A	N/A
~~73.~~64	D&R	D&R	INF	INF	INF	C-302	Building - Operations Division Data Center	7,366	6,494	189 (2)
~~74.~~65	D&R	D&R	N/A	INF	INF	C-302-T01	Trailer - Storage	240	N/A	N/A
~~75.~~66	D&R	D&R	N/A	INF	INF	C-303	Building - Supervisory Control and Data Acquisition	2,109	N/A	N/A
~~76.~~67	D&R	D&R	INF	INF	INF	C-304	Building - Training and Cascade Office Building	8,000	4,086	256 (2)
~~77.~~68	D&R	D&R	INF	INF	INF	C-310	Building - Purge and Product Building	112,240	2,418	306 (2)
~~78.~~69	D&R	D&R	N/A	INF	INF	C-310 331-A	Bridge (Enclosed)	N/A	N/A	N/A
~~79.~~70	D&R	D&R	N/A	INF	INF	C-310 331-B	OSF - Tie Line	N/A	N/A	N/A
~~80.~~71	D&R	D&R	N/A	INF	INF	C-310-A	Building - Product Withdrawal Building	3,276	0	0
~~81.~~72	D&R	D&R	INF	INF	INF	C-315	Building - Surge and Waste Building	16,040	551	248 (2)
~~82.~~73	D&R	D&R	N/A	INF	INF	C-315- 331	OSF - Tie Line	N/A	N/A	N/A
~~83.~~74	D&R	D&R	N/A	INF	INF	C-320	Building - Communication Building	1,116	N/A	N/A
~~84.~~75	D&R	D&R	N/A	INF	INF	C-320-A	*Temporary Storage - Personal Property*	N/A	N/A	N/A
~~85.~~76	D&R	D&R	N/A	INF	INF	C-320-B	*Temporary Storage - Personal Property*	N/A	N/A	N/A
~~86.~~77	D&R	D&R	INF	INF	INF	C-331	Building - Process Building	1,029,120	1,289	1,480 (4)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~87.~~78	D&R	D&R	N/A	INF	INF	C-331-333-A	Bridge (Enclosed - 300ft)	N/A	N/A	N/A
~~88.~~79	D&R	D&R	N/A	INF	INF	C-331-333-B	OSF - Tie Line (East)	N/A	N/A	N/A
~~89.~~80	D&R	D&R	N/A	INF	INF	C-331-333-C	OSF - Tie Line (West)	N/A	N/A	N/A
~~90.~~81	D&R	D&R	N/A	INF	INF	C-331-335	OSF - Tie Line	N/A	N/A	N/A
~~91.~~82	D&R	D&R	N/A	INF	INF	C-331-410	OSF - Tie Line	N/A	N/A	N/A
~~92.~~83	D&R	D&R	N/A	INF	INF	C-331-A	OSF - Yard Contractor Staging Area West	N/A	N/A	N/A
~~93.~~84	D&R	D&R	N/A	INF	INF	C-331-B	OSF - Yard Contractor Staging Area East	N/A	N/A	N/A
~~94.~~85	D&R	D&R	N/A	INF	INF	C-331-~~B~~C	Parking Lot	13,350	N/A	N/A
~~95.~~86	D&R	D&R	INF	INF	INF	C-331-T02	Trailer	1320	480	42 (1)
~~96.~~87	D&R	D&R	INF	INF	INF	C-331-T03	Trailer	1344	480	42 (1)
~~97.~~88	D&R	D&R	INF	INF	INF	C-331-T07	Trailer - Instrument Mechanic Trailer	720	660	128 (2)
~~98.~~89	D&R	D&R	INF	INF	INF	C-333	Building - Process Building	2,130,120	1,463	2,166 (5)
~~99.~~90	D&R	D&R	INF	INF	INF	C-333-A	Building - Feed Vaporization Facility	8,305	228	30 (1)
~~100.~~9	D&R	D&R	N/A	INF	INF	C-333-T06	Trailer - Health Physics Office	96	N/A	128 (2)
~~101.~~9	D&R	D&R	N/A	INF	INF	C-333-T07	Trailer - Feed Vaporization Facility	96	N/A	128 (2)
~~102.~~9	D&R	D&R	INF	INF	INF	C-335	Building - Process Building	1,029,120	1,526	1,703 (4)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~103.~~9	D&R	D&R	N/A	INF	INF	C-335-337-A	Bridge (Enclosed)	N/A	N/A	N/A
~~104.~~9	D&R	D&R	N/A	INF	INF	C-335-337-B	OSF - Tie Line (North)	N/A	N/A	N/A
~~105.~~9	D&R	D&R	N/A	INF	INF	C-335-337-C	OSF - Tie Line (South)	N/A	N/A	N/A
~~106.~~9	D&R	D&R	INF	INF	INF	C-337	Building - Process Building	2,130,120	1,675	1,412 (5)
~~107.~~9	D&R	D&R	INF	INF	INF	C-337-A	Building - Feed Vaporization Facility	8,556	323	72 (1)
~~108.~~9	D&R	D&R	N/A	INF	INF	C-337-T01	Trailer - Health Physics Office Trailer	96	N/A	N/A
~~109.~~1	D&R	D&R	N/A	INF	INF	C-337-T02	Trailer - Health Physics Office Trailer	1,440	N/A	N/A
~~110.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-340-A	OSF Concrete slab	~~25,200~~N/A	N/A	N/A
~~111.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-340-B	OSF Concrete slab	~~21,360~~N/A	N/A	N/A
~~112.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-340-C	OSF Concrete slab	~~3,888~~N/A	N/A	N/A
~~113.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-340-D	OSF – Concrete slab	~~4,142~~N/A	N/A	N/A
~~114.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-340-E	OSF Concrete slab	~~144~~N/A	N/A	N/A
~~115.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-342	OSF - Concrete slab left from D&D of tank area	~~1,000~~N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~116.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-342-A	OSF - Concrete slab (former add-on to bldg.)	~~1,242~~N/A	N/A	N/A
~~117.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-342-B	OSF - Concrete slab (former tank shelter)	~~2,150~~N/A	N/A	N/A
~~118.~~1	D&R	D&R	N/A	INF	INF	C-350	Building - Drying Agent Storage	1,570	N/A	N/A
~~119.~~1	D&R	D&R	INF	INF	INF	C-360	Building - Toll Transfer and Sampling	17,800	1,276	485(2)
~~120.~~1	~~D&R~~D UF_6	~~D&R~~D UF_6	~~INF~~D UF_6	~~INF~~D UF_6	INF	C-360-A	Building	8,318	160	N/A
~~121.~~1	D&R	D&R	N/A	INF	INF	C-360-T01	Trailer - Health Physics Office Trailer	96	N/A	N/A
~~122.~~1	D&R	D&R	N/A	INF	INF	C-360-T02	Building - Cascade Operations Storage	36	N/A	N/A
~~123.~~1	D&R	D&R	N/A	INF	INF	C-370-E	Monitoring Station - Water Quality	N/A	N/A	N/A
~~124.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-370-W~~	~~Monitoring Station~~	~~N/A~~	~~N/A~~	~~N/A~~
~~125.~~1	D&R	D&R	N/A	INF	INF	C-375-04 (KPDES 004)	OSF - C-615 Sec. Basin EF~~.(KPDES 004)~~.	N/A	N/A	N/A
~~126.~~1	D&R	D&R	N/A	INF	INF	C-375-06 (KPDES 006)	OSF ~~- Lagoon~~ – C-611 No. 2Lagoon (Plant Surface Runoff)	N/A	N/A	N/A
~~127.~~1	D&R	D&R	N/A	INF	INF	C-375-16 (KPDES 016)	OSF- Outfall	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~128.~~1	D&R	D&R	N/A	INF	INF	C-375-17 (KPDES 017)	OSF - Outfall	N/A	N/A	N/A
~~129.~~1	D&R	D&R	N/A	INF	INF	C-375-19 (KPDES 019 & 020)	OSF - Outfall	N/A	N/A	N/A
~~130.~~1	D&R	D&R	N/A	INF	INF	C-375-E2 (KPDES 002)	OSF - Outfall	N/A	N/A	N/A
~~131.~~1	D&R	D&R	N/A	INF	INF	C-375-E3 (KPDES 010)	OSF - Outfall	N/A	N/A	N/A
~~132.~~1	D&R	D&R	N/A	INF	INF	C-375-E4 (KPDES 011)	OSF - Outfall	N/A	N/A	N/A
~~133.~~1	D&R	D&R	N/A	INF	INF	C-375-E5 (KPDES 012)	OSF - Outfall	N/A	N/A	N/A
~~134.~~1	D&R	D&R	N/A	INF	INF	C-375-E6 (KPDES 013)	OSF - Outfall	N/A	N/A	N/A
~~135.~~1	D&R	D&R	N/A	INF	INF	C-375-S6 (KPDES 009)	OSF - Outfall	N/A	N/A	N/A
~~136.~~1	D&R	D&R	N/A	INF	INF	C-375-W7 (KPDES 008)	OSF - Outfall	N/A	N/A	N/A
~~137.~~1	D&R	D&R	N/A	INF	INF	C-375-W8	Outfall 015 - Oil Control Dam ~~KPDES 015~~	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
						(KPDES-015)				
~~138.~~1	D&R	D&R	N/A	INF	INF	C-375-W9 (KPDES-001)	Outfall 001 - Oil Control Dam ~~KPDES-001~~	N/A	N/A	N/A
~~139.~~1	D&R	D&R	INF	INF	INF	C-400	Building - Groundwater Treatment System	116,140	3,554	1,235 (4)
~~140.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-400 & C-404~~	~~Transfer Line - Cleaning Building~~	~~N/A~~	~~N/A~~	~~N/A~~
~~141.~~1	D&R	D&R	N/A	INF	INF	C-400-A	Building - Emergency Power for Critical Alarms	100	N/A	N/A
~~142.~~1	D&R	D&R	N/A	INF	INF	C-400-D	OSF - Lime Precip. & Ion Exch. Units	N/A	N/A	N/A
~~143.~~1	D&R	D&R	N/A	INF	INF	C-400-L	Lift Station - Storm Water Lift Station	N/A	N/A	N/A
~~144.~~1	D&R	D&R	N/A	INF	INF	C-401	Neutralizing Pit	900	N/A	N/A
~~145.~~1	D&R	D&R	N/A	INF	INF	C-402	Slab only - from Lime house Demolition	~~1,502~~N/A	N/A	N/A
~~146.~~1	D&R	D&R	N/A	INF	INF	C-403	Pit - Neutralizing Pit	576	N/A	N/A
~~147.~~1	D&R	D&R	N/A	INF	INF	C-404	Burial ground - Low-Level Radioactive	N/A	N/A	N/A
~~148.~~1	D&R	D&R	N/A	INF	INF	C-404-A	Sump	N/A	N/A	N/A
~~149.~~1	D&R	D&R	N/A	INF	INF	C-405	Incinerator Building Slab only	600	N/A	N/A
~~150.~~1	D&R	D&R	N/A	INF	INF	C-407	OSF - Nitric Acid Storage Tank	N/A	N/A	N/A
~~151.~~1	D&R	D&R	N/A	INF	INF	C-408	Building - 50-Ton Truck Scale	100	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~152.~~1	D&R	D&R	INF	INF	INF	C-409	Building - Stabilization Building	26,797	732	953 (2)
~~153.~~1	D&R	D&R	N/A	INF	INF	C-410	OSF - Concrete slab	~~82,765~~N/A	N/A	N/A
~~154.~~1	D&R	D&R	N/A	INF	INF	C-410-A	OSF - Concrete slab	~~6,000~~N/A	N/A	N/A
~~155.~~1	N/A	N/A	N/A	INF	INF	C-410-B	OSF – Gravel area	~~2,000~~N/A	N/A	N/A
~~156.~~1	D&R	D&R	~~D&R~~N/A	INF	INF	C-410-C	OSF – Gravel area (former - HF neutralization bldg.)	~~1,088~~N/A	N/A	N/A
~~157.~~1	D&R	D&R	N/A	INF	INF	C-410-D	Building - Fluorine Storage Building	1,526	N/A	N/A
~~158.~~1	N/A	N/A	N/A	INF	INF	C-410-E	OSF – Gravel area	N/A	N/A	N/A
~~159.~~1	D&R	D&R	N/A	INF	INF	C-410-EXP	OSF – Concrete slab (former Feed Plant Expansion)	~~55,228~~N/A	N/A	N/A
~~160.~~1	D&R	D&R	N/A	INF	INF	C-410-F	OSF – Gravel area	~~1,222~~N/A	N/A	N/A
~~161.~~1	D&R	D&R	N/A	INF	INF	C-410-G	OSF – Gravel area	~~1,222~~N/A	N/A	N/A
~~162.~~1	D&R	D&R	N/A	INF	INF	C-410-H	OSF – Gravel area	~~1,222~~N/A	N/A	N/A
~~163.~~1	D&R	D&R	N/A	INF	INF	C-410-I	OSF – Gravel area	~~2,000~~N/A	N/A	N/A
~~164.~~1	D&R	D&R	N/A	INF	INF	C-410-J	OSF – Gravel area	~~2,024~~N/A	N/A	N/A
~~165.~~1	D&R	D&R	N/A	INF	INF	C-410-K	Building	1,600	N/A	N/A
~~166.~~1	D&R	D&R	N/A	INF	INF	C-410-L	Storage building	800	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~167.~~1	D&R	D&R	N/A	INF	INF	C-411	Building - Slab	~~4,260~~N/A	N/A	N/A
~~168.~~1	D&R	D&R	N/A	INF	INF	C-411-A	Area - Slab	N/A	N/A	N/A
~~169.~~1	D&R	D&R	INF	INF	INF	C-412-T01	Trailer - Office	1,440	1,314	63 (1)
~~170.~~1	D&R	D&R	INF	INF	INF	C-412-T02	Trailer - Office	1,440	1,314	126 (2)
~~171.~~1	D&R	D&R	INF	INF	INF	C-412-T03	Trailer - Office	1,440	1,266	126 (2)
~~172.~~1	D&R	D&R	INF	INF	INF	C-412-T04	Trailer - Office	1,440	1,214	126 (2)
~~173.~~1	D&R	D&R	INF	INF	INF	C-412-T05	Trailer - Office	1,440	1,214	126 (2)
~~174.~~1	D&R	D&R	INF	INF	INF	C-412-T06	Trailer - Office	1,440	1,314	126 (2)
~~175.~~1	D&R	D&R	INF	INF	INF	C-412-T07	Trailer - Shower & Change	1,440	N/A	1,440 (2)
~~176.~~1	D&R	D&R	INF	INF	INF	C-412-T08	Trailer - Office	1,440	1,214	126 (2)
~~177.~~1	D&R	D&R	INF	INF	INF	C-412-T09	Trailer - Office	1,440	1,214	126 (2)
~~178.~~1	D&R	D&R	INF	INF	INF	C-412-T10	Trailer - Break	1,440	1,314	126 (2)
~~179.~~1	D&R	D&R	INF	INF	INF	C-412-T11A	Trailer - Shower & Change	1,440	N/A	1,440 (2)
~~180.~~1	D&R	D&R	INF	INF	INF	C-412-T12	Trailer - Shower & Change	1,440	N/A	1,440 (2)
~~181.~~1	D&R	D&R	INF	INF	INF	C-412-T13	Trailer - Office	1,440	1,314	126 (2)
~~182.~~1	D&R	D&R	INF	INF	INF	C-412-T14	Trailer - Office	1,440	1,207	126 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~183.~~1	D&R	D&R	N/A	INF	INF	C-415	Building - Feed Plant Storage	3,672	N/A	N/A
~~184.~~1	D&R	D&R	N/A	INF	INF	C-416	Pad - Equipment Cleaning Pad	2,826	N/A	N/A
~~185.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-416-T01~~	~~Trailer~~	~~N/A~~	~~N/A~~	~~N/A~~
~~186.~~1	D&R	D&R	N/A	INF	INF	C-417	Pad - Equipment Cleaning Pad/Staging Area	N/A	N/A	N/A
~~187.~~1	N/A	N/A	N/A	INF	INF	C-420	OSF - Concrete slab	~~13,906~~N/A	N/A	N/A
~~188.~~1	D&R	D&R	INF	INF	INF	C-531-1	Building - Switch House	31,400	N/A	72 (1)
~~189.~~1	D&R	D&R	N/A	INF	INF	C-531-2	OSF - Switchyard	N/A	N/A	N/A
~~190.~~1	D&R	D&R	N/A	INF	INF	C-531-3A	Building - Fire Valve House	144	N/A	N/A
~~191.~~1	D&R	D&R	N/A	INF	INF	C-531-3B	Building - Fire Valve House	144	N/A	N/A
~~192.~~1	D&R	D&R	INF	INF	INF	C-532	Building - Relay House	7,784	1,579	311 (2)
~~193.~~1	D&R	D&R	INF	INF	INF	C-533-1	Building - Switch House	37,360	N/A	65 (1)
~~194.~~1	D&R	D&R	N/A	INF	INF	C-533-2	OSF - Switchyard	N/A	N/A	N/A
~~195.~~1	D&R	D&R	N/A	INF	INF	C-533-3A	Building - Fire Valve House No. 1	144	N/A	N/A
~~196.~~1	D&R	D&R	N/A	INF	INF	C-533-3B	Building - Fire Valve House No. 2	144	N/A	N/A
~~197.~~1	D&R	D&R	N/A	INF	INF	C-533-3C	Building - Fire Valve House No. 3	144	N/A	N/A
~~198.~~1	D&R	D&R	N/A	INF	INF	C-533-3D	Building - Fire Valve House No. 4	144	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~199.~~1	D&R	D&R	INF	INF	INF	C-535-1	Building - Switch House	28,000	N/A	77 (1)
~~200.~~1	D&R	D&R	N/A	INF	INF	C-535-2	OSF - Switchyard	N/A	N/A	N/A
~~201.~~1	D&R	D&R	N/A	INF	INF	C-535-3A	Building - Fire Valve House No. 1	144	N/A	N/A
~~202.~~1	D&R	D&R	N/A	INF	INF	C-535-3B	Building - Fire Valve House No. 2	144	N/A	N/A
~~203.~~1	D&R	D&R	INF	INF	INF	C-535-4	Building - Test Shop (Maintenance Office)	480	N/A	N/A
~~204.~~1	D&R	D&R	INF	INF	INF	C-536	Building - Relay House	7,784	1,579	311 (2)
~~205.~~1	D&R	D&R	INF	INF	INF	C-537-1	Building - Switch House	42,140	N/A	77 (1)
~~206.~~1	D&R	D&R	N/A	INF	INF	C-537-2	OSF - Switchyard	N/A	N/A	N/A
~~207.~~1	D&R	D&R	N/A	INF	INF	C-537-3A	Building - Fire Valve House No. 1	144	N/A	N/A
~~208.~~1	D&R	D&R	N/A	INF	INF	C-537-3B	Building - Fire Valve House No. 2	144	N/A	N/A
~~209.~~1	D&R	D&R	N/A	INF	INF	C-537-3C	Building - Fire Valve House No. 3	144	N/A	N/A
~~210.~~1	D&R	D&R	N/A	INF	INF	C-537-3D	Building - Fire Valve House No. 4	144	N/A	N/A
~~211.~~1	D&R	D&R	INF	INF	INF	C-537-4	Building - Test Shop	480	N/A	N/A
~~212.~~2	D&R	D&R	N/A	INF	INF	C-540-A	Building - Oil Pump House	312	N/A	N/A
~~213.~~2	D&R	D&R	N/A	INF	INF	C-540-B	OSF - Oil Storage Tank (Northwest)	N/A	N/A	N/A
~~214.~~2	D&R	D&R	N/A	INF	INF	C-540-C	OSF - Oil Storage Tank (Southwest)	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~215.~~2	D&R	D&R	N/A	INF	INF	C-540-D	OSF - Oil Storage Tank (Northeast)	N/A	N/A	N/A
~~216.~~2	D&R	D&R	N/A	INF	INF	C-540-E	OSF - Oil Storage Tank (Southeast)	N/A	N/A	N/A
~~217.~~2	D&R	D&R	N/A	INF	INF	C-541-A	Building - Oil Pump House	312	N/A	N/A
~~218.~~2	D&R	D&R	N/A	INF	INF	C-541-B	OSF - Oil Storage Tank (Northwest)	N/A	N/A	N/A
~~219.~~2	D&R	D&R	N/A	INF	INF	C-541-C	OSF - Oil Storage Tank (Southwest)	N/A	N/A	N/A
~~220.~~2	D&R	D&R	N/A	INF	INF	C-541-D	OSF - Oil Storage Tank (Northeast)	N/A	N/A	N/A
~~221.~~2	D&R	D&R	N/A	INF	INF	C-541-E	OSF - Oil Storage Tank (Southeast)	N/A	N/A	N/A
~~222.~~2	D&R	D&R	INF	INF	INF	C-600	Building - Steam Plant	47,424	320	384 (2)
~~223.~~2	D&R	D&R	N/A	INF	INF	C-601	Building - Nitrogen Generator Building Addition	2,250	N/A	N/A
~~224.~~2	D&R	D&R	N/A	INF	INF	C-601-A	OSF - Steam Plant Fuel Storage Tank (Center)	N/A	N/A	N/A
~~225.~~2	D&R	D&R	N/A	INF	INF	C-601-B	OSF - Steam Plant Fuel Storage Tank (South)	N/A	N/A	N/A
~~226.~~2	D&R	D&R	N/A	INF	INF	C-601-C	Building – Fuel Oil Pump house	148	N/A	N/A
~~227.~~2	N/A	N/A	N/A	INF	INF	C-601-D	OSF - Grassy area (former tank storage)	N/A	N/A	N/A
~~228.~~2	D&R	D&R	N/A	INF	INF	C-602	OSF - Coal Storage Yard	N/A	N/A	N/A
~~229.~~2	D&R	D&R	N/A	INF	INF	C-603-A	Slab	72	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~230.~~2	D&R	D&R	N/A	INF	INF	C-603-B	Soil Area	N/A	N/A	N/A
~~231.~~2	D&R	D&R	N/A	INF	INF	C-603-C	Soil Area	N/A	N/A	N/A
~~232.~~2	D&R	D&R	N/A	INF	INF	C-603-D	Soil Area	N/A	N/A	N/A
~~233.~~2	D&R	D&R	N/A	INF	INF	C-603-E	OSF - Nitrogen Storage Tank (East)	N/A	N/A	N/A
~~234.~~2	D&R	D&R	N/A	INF	INF	C-603-F	OSF - Nitrogen Storage Tank (Center)	N/A	N/A	N/A
~~235.~~2	D&R	D&R	N/A	INF	INF	C-603-G	OSF - Nitrogen Storage Tank (West)	N/A	N/A	N/A
~~236.~~2	D&R	D&R	N/A	INF	INF	C-603-H	Slab	128	N/A	N/A
~~237.~~2	D&R	D&R	N/A	INF	INF	C-603-I	Soil Area	340	N/A	N/A
~~238.~~2	D&R	D&R	INF	INF	INF	C-604	Building - Utilities Maintenance Building	2,400	140	270 (1)
~~239.~~2	D&R	D&R	N/A	INF	INF	C-604-A	Building - Utilities Storage Building	290	N/A	N/A
~~240.~~2	D&R	D&R	N/A	INF	INF	C-605	Building - Substation Building	1,200	N/A	N/A
~~241.~~2	D&R	D&R	N/A	INF	INF	C-606	Building - Coal Crusher Building	1,470	N/A	N/A
~~242.~~2	D&R	D&R	N/A	INF	INF	C-607	Building - Emergency Air Compressor Generator Build	2,000	N/A	N/A
~~243.~~2	D&R	D&R	N/A	INF	INF	C-611-A	Building - Building and Shop Storage	504	N/A	N/A
~~244.~~2	D&R	D&R	INF	INF	INF	C-611-A1	Building – Activated Carbon Storage	1600	N/A	N/A
~~245.~~2	D&R	D&R	N/A	INF	INF	C-611-B	Building - Head House	1,215	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~246.~~2	D&R	D&R	N/A	INF	INF	C-611-B1	Building - Polymer Feed System Enclosure	285	N/A	N/A
~~247.~~2	D&R	D&R	N/A	INF	INF	C-611-C	OSF - Flocculator Basin	N/A	N/A	N/A
~~248.~~2	D&R	D&R	N/A	INF	INF	C-611-D	OSF - Settling Basin (NE)	N/A	N/A	N/A
~~249.~~2	D&R	D&R	N/A	INF	INF	C-611-E	OSF - Settling Basin (NW)	N/A	N/A	N/A
~~250.~~2	D&R	D&R	N/A	INF	INF	C-611-F	OSF - Settling Basin (SE)	N/A	N/A	N/A
~~251.~~2	D&R	D&R	N/A	INF	INF	C-611-F1	OSF - Secondary Coagulation Basin	N/A	N/A	N/A
~~252.~~2	D&R	D&R	N/A	INF	INF	C-611-F2	Building - Chemical Feed	589	N/A	N/A
~~253.~~2	D&R	D&R	N/A	INF	INF	C-611-F3	Building - Activated Carbon Feed	144	N/A	N/A
~~254.~~2	D&R	D&R	N/A	INF	INF	C-611-G	OSF - Settling Basin (SW)	N/A	N/A	N/A
~~255.~~2	D&R	D&R	N/A	INF	INF	C-611-H	Building - Filter and Pump Station	13,067	N/A	21 (1)
~~256.~~2	D&R	D&R	N/A	INF	INF	C-611-I	OSF - Clear Well	N/A	N/A	N/A
~~257.~~2	D&R	D&R	N/A	INF	INF	C-611-K	OSF - Lagoon	N/A	N/A	N/A
~~258.~~2	D&R	D&R	N/A	INF	INF	C-611-O	OSF - Sanitary Water Storage Tank	N/A	N/A	N/A
~~259.~~2	D&R	D&R	N/A	INF	INF	C-611-P	Building - Pump House	902	N/A	N/A
~~260.~~2	D&R	D&R	N/A	INF	INF	C-611-Q	Building - 36" Raw Water Line Booster Station	392	N/A	N/A
~~261.~~2	D&R	D&R	N/A	INF	INF	C-611-R	OSF - Water Tank-RCW Fire Water (High	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
							Pressure			
~~262.~~2	D&R	D&R	N/A	INF	INF	C-611-S	Building – CL2 Storage and Feed	1,120	N/A	N/A
~~263.~~2	D&R	D&R	N/A	INF	INF	C-611-T	OSF - Booster Pump Station Plant Water	N/A	N/A	N/A
~~264.~~2	D&R	D&R	INF	INF	INF	C-611-T01	Trailer - Instrument Maintenance	670	187	128 (2)
~~265.~~2	D&R	D&R	N/A	INF	INF	C-611-U	OSF - Softening Facility (West)	N/A	N/A	N/A
~~266.~~2	D&R	D&R	N/A	INF	INF	C-611-V	OSF - Sludge Lagoon	N/A	N/A	N/A
~~267.~~2	D&R	D&R	N/A	INF	INF	C-611-V1	OSF - Sludge Lagoon	N/A	N/A	N/A
~~268.~~2	D&R	D&R	N/A	INF	INF	C-611-W	OSF - Sludge Lagoon	N/A	N/A	N/A
~~269.~~2	D&R	D&R	N/A	INF	INF	C-611-X	OSF - Softening Facility (East)	N/A	N/A	N/A
~~270.~~2	D&R	D&R	N/A	INF	INF	C-611-Y	OSF - Recycle Lagoon	N/A	N/A	N/A
~~271.~~2	D&R	D&R	N/A	INF	INF	C-611-Z	OSF - Flocculator Basin	N/A	N/A	N/A
~~272.~~2	D&R	D&R	N/A	INF	INF	C-612	Pilot Pump and Treat	4,480	N/A	N/A
~~273.~~2	INF	INF	N/A	INF	INF	C-612-A	Pad	38,700	N/A	N/A
~~274.~~2	INF	INF	N/A	INF	INF	C-612-B	Shelter	48	N/A	N/A
~~275.~~2	D&R	D&R	INF	INF	INF	C-612-T01	Trailer - Pump & Treat	644	644	N/A
~~276.~~2	D&R	D&R	INF	INF	INF	C-612-T02	Trailer - Pump & Treat Office	644	644	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~277.~~2	D&R	D&R	INF	INF	INF	C-612-T03	Trailer - Change/Shower	672	582	90 (2)
~~278.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-612-T04~~	~~Shed~~	~~64~~	~~N/A~~	~~N/A~~
~~279.~~2	D&R	D&R	N/A	INF	INF	C-613	Basin - Scrap Yard Sedimentation	N/A	N/A	N/A
~~280.~~2	D&R	D&R	N/A	INF	INF	C-613-A	Trailer - Sedimentation Basin Process	539	N/A	N/A
~~281.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-613-01~~	~~Basin Pump Station~~	~~90~~	~~N/A~~	~~N/A~~
~~282.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-613-02~~	~~Basin Pump Station~~	~~90~~	~~N/A~~	~~N/A~~
~~283.~~2	D&R	D&R	N/A	INF	INF	C-613-DITCH	Water Conveyance System to C-613	N/A	N/A	N/A
~~284.~~2	D&R	D&R	N/A	INF	INF	C-614	Treatment System - Northeast Plume	N/A	N/A	N/A
~~285.~~2	D&R	D&R	N/A	INF	INF	C-614-A	Pad - Northeast Plume	2520	N/A	N/A
~~286.~~2	D&R	D&R	N/A	INF	INF	C-614-B	Well - Northeast Plume Extraction Well 331/w EQ	N/A	N/A	N/A
~~287.~~2	D&R	D&R	N/A	INF	INF	C-614-C	Well - Northeast Plume Extraction Well 332 w/EQ	N/A	N/A	N/A
~~288.~~2	D&R	D&R	N/A	INF	INF	C-614-FENCE	Fence	516	N/A	N/A
~~289.~~2	D&R	D&R	INF	INF	INF	C-615	Building – Sewage Disposal Plant	806	N/A	88 (2)
~~290.~~2	D&R	D&R	N/A	INF	INF	C-615-A	OSF - Primary Settling Tank	N/A	N/A	N/A
~~291.~~2	D&R	D&R	N/A	INF	INF	C-615-B	OSF - Final Settling Tank	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~292.~~2	D&R	D&R	N/A	INF	INF	C-615-C	Building – Oil Control	1,308	N/A	N/A
~~293.~~2	D&R	D&R	N/A	INF	INF	C-615-D	OSF - Digester	N/A	N/A	N/A
~~294.~~2	D&R	D&R	N/A	INF	INF	C-615-E	OSF - Trickling Filter	N/A	N/A	N/A
~~295.~~2	D&R	D&R	N/A	INF	INF	C-615-F	OSF - Tricking Filter Sludge Beds	N/A	N/A	N/A
~~296.~~2	D&R	D&R	N/A	INF	INF	C-615-G	OSF - Sewage Lift Station	N/A	N/A	N/A
~~297.~~2	D&R	D&R	N/A	INF	INF	C-615-H	OSF - Sewage Lift Station	N/A	N/A	N/A
~~298.~~2	D&R	D&R	N/A	INF	INF	C-615-H1	OSF - Sewage Lift Station	N/A	N/A	N/A
~~299.~~2	D&R	D&R	N/A	INF	INF	C-615-H2	OSF - Sewage Lift Station	N/A	N/A	N/A
~~300.~~2	D&R	D&R	N/A	INF	INF	C-615-H3	OSF - Sewage Lift Station	N/A	N/A	N/A
~~301.~~2	D&R	D&R	N/A	INF	INF	C-615-H4	OSF - Sewage Lift Station	N/A	N/A	N/A
~~302.~~2	D&R	D&R	N/A	INF	INF	C-615-H4A	OSF - Sewage Lift Station	N/A	N/A	N/A
~~303.~~2	D&R	D&R	N/A	INF	INF	C-615-H5	OSF - Sewage Lift Station	N/A	N/A	N/A
~~304.~~2	D&R	D&R	N/A	INF	INF	C-615-H6	OSF - Sewage Lift Station	N/A	N/A	N/A
~~305.~~2	D&R	D&R	N/A	INF	INF	C-615-H7	OSF - Chromate Lift Station (Abandoned)	N/A	N/A	N/A
~~306.~~2	D&R	D&R	N/A	INF	INF	C-615-H8	OSF - Oil Control Monitoring Station	N/A	N/A	N/A
~~307.~~2	D&R	D&R	N/A	INF	INF	C-615-J	OSF - Lift Station Abandoned	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~308.~~2	D&R	D&R	N/A	INF	INF	C-615-K	OSF - Chromate Lift Station (Abandoned)	N/A	N/A	N/A
~~309.~~2	D&R	D&R	N/A	INF	INF	C-615-L	Building – Oil Control	144	N/A	N/A
~~310.~~2	D&R	D&R	N/A	INF	INF	C-615-M	OSF - Oil Control Structure	N/A	N/A	N/A
~~311.~~2	D&R	D&R	N/A	INF	INF	C-615-N	OSF - Lagoon	N/A	N/A	N/A
~~312.~~2	D&R	D&R	N/A	INF	INF	C-615-O	Building – Oil Control	144	N/A	N/A
~~313.~~2	D&R	D&R	INF	INF	INF	C-616-A	Building – Chemical Feed	2,000	220	98 (1)
~~314.~~2	D&R	D&R	N/A	INF	INF	C-616-B	OSF - Clarifier (East)	N/A	N/A	N/A
~~315.~~3	D&R	D&R	N/A	INF	INF	C-616-C	OSF- Lift Station	N/A	N/A	N/A
~~316.~~3	D&R	D&R	N/A	INF	INF	C-616-D	OSF - Sludge Vault and Valve Pit	N/A	N/A	N/A
~~317.~~3	D&R	D&R	N/A	INF	INF	C-616-E	Sludge Lagoon	4 acres	N/A	N/A
~~318.~~3	D&R	D&R	N/A	INF	INF	C-616-F	OSF – Full Flow Lagoon	7.8 acres	N/A	N/A
~~319.~~3	D&R	D&R	N/A	INF	INF	C-616-G	OSF - Tank Farm	N/A	N/A	N/A
~~320.~~3	D&R	D&R	N/A	INF	INF	C-616-H1	OSF - Ferrous Sulfate Storage Tank (East)	N/A	N/A	N/A
~~321.~~3	D&R	D&R	N/A	INF	INF	C-616-H2	OSF - Ferrous Sulfate Storage Tank (West)	N/A	N/A	N/A
~~322.~~3	D&R	D&R	N/A	INF	INF	C-616-J	OSF - Reduction Tank (E)	N/A	N/A	N/A
~~323.~~3	D&R	D&R	N/A	INF	INF	C-616-K	Building – Chemical Feed Storage	420	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~324.~~3	D&R	D&R	N/A	INF	INF	C-616-L	Building – Effluent Control Vault	96	N/A	N/A
~~325.~~3	D&R	D&R	N/A	INF	INF	C-616-M	OSF - Clarifier (West)	N/A	N/A	N/A
~~326.~~3	D&R	D&R	N/A	INF	INF	C-616-N	OSF - Reduction Tank (W)	N/A	N/A	N/A
~~327.~~3	D&R	D&R	N/A	INF	INF	C-616-P	OSF - Sludge Vault and Valve Pit	N/A	N/A	N/A
~~328.~~3	D&R	D&R	N/A	INF	INF	C-616-Q	OSF - Fly ash Settling Lagoon	N/A	N/A	N/A
~~329.~~3	D&R	D&R	N/A	INF	INF	C-617-A	Building - Effluent Control Station	256	N/A	N/A
~~330.~~3	D&R	D&R	N/A	INF	INF	C-617-B	OSF - Effluent Control Lagoon	N/A	N/A	N/A
~~331.~~3	D&R	D&R	N/A	INF	INF	C-617-C	OSF - Outfall 013 Wetland & Pond	N/A	N/A	N/A
~~332.~~3	D&R	D&R	INF	INF	INF	C-620	Building – Air Plant	10,000	N/A	N/A
~~333.~~3	D&R	D&R	INF	INF	INF	C-631-1	Building – Pump House	9,700	N/A	216 (1)
~~334.~~3	D&R	D&R	N/A	INF	INF	C-631-10	OSF - Asbestos Crew Storage	N/A	N/A	N/A
~~335.~~3	D&R	D&R	N/A	INF	INF	C-631-12	OSF - Asbestos Crew Storage	N/A	N/A	N/A
~~336.~~3	D&R	D&R	N/A	INF	INF	C-631-13	OSF - RCW Equipment Storage	N/A	N/A	N/A
~~337.~~3	D&R	D&R	N/A	INF	INF	C-631-15	Building – Equipment Storage	192	N/A	N/A
~~338.~~3	D&R	D&R	N/A	INF	INF	C-631-2	OSF - Cooling Tower	N/A	N/A	N/A
~~339.~~3	D&R	D&R	N/A	INF	INF	C-631-3	Pump House (Firewater)	1,196	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~340.~~3	D&R	D&R	N/A	INF	INF	C-631-4	Blending Pump House	1,540	N/A	N/A
~~341.~~3	D&R	D&R	N/A	INF	INF	C-631-5	OSF - Blending Cooling Tower (West)	N/A	N/A	N/A
~~342.~~3	D&R	D&R	N/A	INF	INF	C-631-6	OSF - Blending Cooling Tower (East)	N/A	N/A	N/A
~~343.~~3	D&R	D&R	INF	INF	INF	C-631-T08	Trailer	272	0	272 (1)
~~344.~~3	D&R	D&R	INF	INF	INF	C-631-T09	Trailer	776	0	16 (1)
~~345.~~3	D&R	D&R	N/A	INF	INF	C-631-T11	Trailer	720	700	20 (1)
~~346.~~3	D&R	D&R	INF	INF	INF	C-631-T14	Trailer	320	240	128 (2)
~~347.~~3	D&R	D&R	N/A	INF	INF	C-631-T16	Trailer	360	N/A	128 (2)
~~348.~~3	D&R	D&R	N/A	INF	INF	C-632-B	OSF – framework (tank removed)	N/A	N/A	N/A
~~349.~~3	D&R	D&R	INF	INF	INF	C-633-1	Pump House	10,245	N/A	308(1)
~~350.~~3	D&R	D&R	N/A	INF	INF	C-633-2A	OSF - Cooling Tower (South)	N/A	N/A	N/A
~~351.~~3	D&R	D&R	N/A	INF	INF	C-633-2B	OSF - Cooling Tower (North)	N/A	N/A	N/A
~~352.~~3	D&R	D&R	N/A	INF	INF	C-633-3	Blending Pump House	1,984	N/A	N/A
~~353.~~3	D&R	D&R	N/A	INF	INF	C-633-4	OSF - Blending Cooling Tower (North)	N/A	N/A	N/A
~~354.~~3	D&R	D&R	N/A	INF	INF	C-633-5	OSF - Blending Cooling Tower (South)	N/A	N/A	N/A
~~355.~~3	D&R	D&R	N/A	INF	INF	C-633-6	Building – Sand Filter Building	260	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~356.~~3	D&R	D&R	N/A	INF	INF	C-634-B	H2SO4 Storage Tank	N/A	N/A	N/A
~~357.~~3	D&R	D&R	INF	INF	INF	C-635-1	Building - Blending Pump House	8,505	TBD	216 (1)
~~358.~~3	D&R	D&R	N/A	INF	INF	C-635-2	OSF - Blending Cooling Tower (North)	N/A	N/A	N/A
~~359.~~3	D&R	D&R	N/A	INF	INF	C-635-3	Building - Blending Pump House	1,984	N/A	N/A
~~360.~~3	D&R	D&R	N/A	INF	INF	C-635-4	OSF - Blending Cooling Tower (North)	N/A	N/A	N/A
~~361.~~3	D&R	D&R	N/A	INF	INF	C-635-5	OSF - Blending Cooling Tower (South)	N/A	N/A	N/A
~~362.~~3	D&R	D&R	N/A	INF	INF	C-635-6	Building - Process Waste Heat Utilization Pump House	2,556	N/A	N/A
~~363.~~3	D&R	D&R	INF	INF	INF	C-637-1	Building - Pump House	10,245	N/A	308 (1)
~~364.~~3	D&R	D&R	N/A	INF	INF	C-637-2A	OSF - Cooling Tower (South)	N/A	N/A	N/A
~~365.~~3	D&R	D&R	N/A	INF	INF	C-637-2B	OSF - Cooling Tower (North)	N/A	N/A	N/A
~~366.~~3	D&R	D&R	N/A	INF	INF	C-637-3	Building - Blending Pump House	2,084	N/A	N/A
~~367.~~3	D&R	D&R	N/A	INF	INF	C-637-4	OSF - Blending Cooling Tower (North)	N/A	N/A	N/A
~~368.~~3	D&R	D&R	N/A	INF	INF	C-637-5	OSF - Blending Cooling Tower (South)	N/A	N/A	N/A
~~369.~~3	D&R	D&R	N/A	INF	INF	C-637-6	Sand Filter Building	260	N/A	N/A
~~370.~~3	D&R	D&R	~~N/A~~INF	INF	INF	C-709	Building - Plant Laboratory Annex	33,000	N/A	416 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~371.~~3	D&R	D&R	INF	INF	INF	C-710	Building - Technical Services Building	84,333	15,862	2,057 (4)
~~372.~~3	D&R	D&R	N/A	INF	INF	C-710-A	Building - Gas Cylinder Storage Building	400	N/A	N/A
~~373.~~3	D&R	D&R	N/A	INF	INF	C-710-B	Building - Storage Facility	120	N/A	N/A
~~374.~~3	D&R	D&R	N/A	INF	INF	C-711	Building - Gas Manifold	962	N/A	N/A
~~375.~~3	D&R	D&R	N/A	INF	INF	C-712	OSF - Acid Neutralization Pit	N/A	N/A	N/A
~~376.~~3	D&R	D&R	INF	INF	INF	C-720	Building - Maintenance and Stores Building	299,944	22,705	4,411(10)
~~377.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~*C-720*~~	~~Degreaser~~	~~N/A~~	~~N/A~~	~~N/A~~
~~378.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~*C-720*~~	~~Pipe~~	~~N/A~~	~~N/A~~	~~N/A~~
~~379.~~3	D&R	D&R	N/A	INF	INF	C-720-A	Building - Compressor Shop	1,600	N/A	N/A
~~380.~~3	D&R	D&R	N/A	INF	INF	C-720-B	Building - Machine Shop Addition	1,700	N/A	N/A
~~381.~~3	D&R	D&R	INF	INF	INF	C-720-C	Building - Converter Shop Addition	28,134	300	72 (1)
~~382.~~3	D&R	D&R	N/A	INF	INF	C-720-C1	Building - Paint Shop	5,120	N/A	N/A
~~383.~~3	D&R	D&R	N/A	INF	INF	C-720-D	Building – Transformer Building	400	N/A	N/A
~~384.~~3	D&R	D&R	INF	INF	INF	C-720-E	Building – Change House Addition	3,467	N/A	3,154 (1)
~~385.~~3	D&R	D&R	N/A	INF	INF	C-720-G	Building - Warehouse	10,800	N/A	N/A
~~386.~~3	D&R	D&R	N/A	INF	INF	C-720-H	Building - Warehouse	2,400	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~387.~~3	D&R	D&R	N/A	INF	INF	C-720-J	Building - Air Lock	920	N/A	N/A
~~388.~~3	D&R	D&R	INF	INF	INF	C-720-K	Building - Instrument Shop Addition	1,520	N/A	N/A
~~389.~~3	D&R	D&R	N/A	INF	INF	C-720-L	OSF - Oxygen Facility	N/A	N/A	N/A
~~390.~~3	INF	INF	INF	INF	INF	C-720-M	Trailer - Computer Maintenance	1,440	100	155 (1)
~~391.~~3	INF	INF	N/A	INF	INF	C-720-M T01	Trailer - Computer Maintenance	224	N/A	N/A
~~392.~~3	INF	INF	N/A	INF	INF	C-720-M T02	Trailer - Computer Maintenance	224	N/A	N/A
376.	INF	INF	N/A	INF	INF	C-720-N1	Railroad Classification Yard	N/A	N/A	N/A
~~393.~~3	D&R	D&R	INF	INF	INF	C-720-R	Trailer - Mass Spectrometer Repair	250	N/A	N/A
~~394.~~3	D&R	D&R	INF	INF	INF	C-720-S	Trailer - Instrument Maintenance	256	N/A	N/A
~~395.~~3	D&R	D&R	N/A	INF	INF	C-720-T	Trailer - Electrical Maintenance	340	N/A	N/A
~~396.~~3	D&R	D&R	INF	INF	INF	C-720-T08	Trailer - Mobile Office (inside C-720)	200	160	N/A
~~397.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-720-U~~	~~Trailer~~	~~340~~	~~N/A~~	~~N/A~~
~~398.~~3	D&R	D&R	N/A	INF	INF	C-721	Building - Gas Manifold Storage	962	N/A	N/A
~~399.~~3	D&R	D&R	N/A	INF	INF	C-722	OSF - Acid Neutralization Pit	N/A	N/A	N/A
~~400.~~3	D&R	D&R	INF	INF	INF	C-724-A	Building - Paint Shop	3,900	896	264 (1)
~~401.~~3	D&R	D&R	INF	INF	INF	C-724-B	Building - Lumber Storage Building	10,215	0	1,459 (1)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~402.~~3	D&R	D&R	INF	INF	INF	C-724-C	Building - Paint Shop	1,600	288	N/A
~~403.~~3	D&R	D&R	N/A	INF	INF	C-724-D	Building - Lumber Storage Building	2,880	N/A	N/A
~~404.~~3	D&R	D&R	N/A	INF	INF	C-724-T01	Trailer - Change House Abandoned	N/A	N/A	N/A
~~405.~~3	INF	INF	INF	INF	INF	C-725	Building - Paint Shop	410	N/A	N/A
~~406.~~3	D&R	D&R	N/A	INF	INF	C-726	Building - Sand Blast Building	2,019	N/A	N/A
~~407.~~3	D&R	D&R	N/A	INF	INF	C-727	Building -Low Level Waste Storage	4,428	136	N/A
~~408.~~3	D&R	D&R	N/A	INF	INF	C-728	Building - Motor Cleaning Building	1950	N/A	N/A
~~409.~~3	D&R	D&R	N/A	INF	INF	C-729	Building - Acetylene Building	430	N/A	N/A
~~410.~~3	D&R	D&R	INF	INF	INF	C-730	Building - Maintenance Services	1,057	220	15 (1)
~~411.~~3	INF	INF	INF	INF	INF	C-730-A	OSF - Storm Shelter	48	N/A	N/A
395.	INF	INF	INF	INF	INF	C-730-C	OSF – Gravel Parking Area (East)	46,980	N/A	N/A
396.	INF	INF	INF	INF	INF	C-730-C	OSF – Gravel Parking Area (West)	67,780	N/A	N/A
~~412.~~3	D&R	D&R	INF	INF	INF	C-730-T01	Trailer - Office	720	664	56 (1)
~~413.~~3	D&R	D&R	INF	INF	INF	C-730-T02	Trailer - Office	672	616	56 (1)
~~414.~~3	D&R	D&R	INF	INF	INF	C-730-T05	Trailer - Office	1,560	1,447	113 (2)
~~415.~~4	D&R	D&R	INF	INF	INF	C-730-T06	Trailer - Office	1,560	1447	113 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~416.~~4	D&R	D&R	N/A	INF	INF	C-731	Building - Railroad Repair Equipment Storage Building	1,280	N/A	N/A
~~417.~~4	~~D&R~~INF	~~D&R~~INF	N/A	INF	INF	C-732-1	Building - Maintenance Materials Storage Building (Salt)	1,680	N/A	N/A
~~418.~~4	D&R	D&R	N/A	INF	INF	C-733	Building - Waste Oil and Chemical Storage Facility	4,224	N/A	N/A
~~419.~~4	D&R	D&R	N/A	INF	INF	C-740	OSF – Material Yard	5 acres	N/A	N/A
~~420.~~4	D&R	D&R	N/A	INF	INF	C-740-A	OSF - Semi-Trailer Unloading Facility	N/A	N/A	N/A
~~421.~~4	D&R	D&R	N/A	INF	INF	C-740-B	Building - Oil Drum Storage Shelter	2,800	N/A	N/A
~~422.~~4	D&R	D&R	N/A	INF	INF	C-741	Building - Mobile Equipment Shed	5,360	N/A	N/A
~~423.~~4	D&R	D&R	N/A	INF	INF	C-742	Building - Cylinder Storage Building	2,745	216	N/A
~~424.~~4	D&R	D&R	N/A	INF	INF	C-742-B	Building – ClF3 Cylinder Storage	255	N/A	N/A
~~425.~~4	D&R	D&R	INF	INF	INF	C-743	Building – Office	9,973	8,086	614 (2)
~~426.~~4	D&R	D&R	N/A	INF	INF	C-743-A	Personal Property – Storage Shed	288	N/A	N/A
~~427.~~4	D&R	D&R	N/A	INF	INF	C-743-A1	Personal Property – Storage Shed	288	N/A	N/A
~~428.~~4	D&R	D&R	N/A	INF	INF	C-743-A2	Personal Property – Storage Shed	120	N/A	N/A
~~429.~~4	INF	INF	N/A	INF	INF	C-743-B	OSF - Underground Storm Shelter	160	N/A	N/A
~~430.~~4	INF	INF	N/A	INF	INF	C-743-C	OSF - Underground Storm Shelter	96	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~431.~~4	D&R	D&R	INF	INF	INF	C-743-T01	Trailer - Office	1,650	1,267	90 (2)
~~432.~~4	D&R	D&R	INF	INF	INF	C-743-T02	Trailer - Change house	1,650	1,267	90 (2)
~~433.~~4	D&R	D&R	INF	INF	INF	C-743-T03	Trailer - Office	1,650	1,515	78 (2)
~~434.~~4	D&R	D&R	N/A	INF	INF	C-743-T04	Trailer - Office	1,410	N/A	1410 (2)
~~435.~~4	D&R	D&R	INF	INF	INF	C-743-T07	Trailer - Office	672	605	18 (1)
~~436.~~4	D&R	D&R	INF	INF	INF	C-743-T09	Trailer - Office	1,650	1,377	144 (2)
~~437.~~4	~~INF~~D&R	INF	INF	INF	INF	C-743-T11	Trailer - Office	1,600	1,500	100 (2)
~~438.~~4	D&R	D&R	INF	INF	INF	C-743-T12	Trailer - Office	1,600	1,355	108 (2)
~~439.~~4	~~INF~~D&R	INF	INF	INF	INF	C-743-T13	Trailer - Office	1,600	1,473	120 (1)
~~440.~~4	INF	INF	INF	INF	INF	C-743-T14	Trailer - Office	1,600	1,377	216 (2)
~~441.~~4	D&R	D&R	INF	INF	INF	C-743-T15	Trailer - Field Support Lab	1,600	1400	200 (2)
~~442.~~4	D&R	D&R	INF	INF	INF	C-743-T16	Trailer - Material Handling	1,600	1485	108 (2)
~~443.~~4	D&R	D&R	N/A	INF	INF	C-743-T17	Trailer - Office	1,733	N/A	132 (1)
~~444.~~4	D&R	D&R	N/A	INF	INF	C-743-T17-A	OSF - Field Support Lab Shelter	320	N/A	N/A
~~445.~~4	D&R	D&R	N/A	INF	INF	C-744	Building - Lubrication Building	6,400	206	356 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~446.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-A	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~447.~~4	D&R	D&R	N/A	INF	INF	C-745-A-SW	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~448.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-B	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~449.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-B1	Building – Cylinder Storage Yard Office	128	128	N/A
~~450.~~4	D&R	D&R	N/A	INF	INF	C-745-C	Trailers (Cylinder Yard Storage with Trailers)	10,080	7,080	3000 (30)
436.	D&R	D&R	N/A	INF	INF	C-745C-T03	Trailer, shower/change house	1,440	N/A	720 (2)
437.	D&R	D&R	N/A	INF	INF	C-745C-T04	Trailer, shower/change house	1,440	N/A	720 (2)
~~451.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-D	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~452.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-E	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~453.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-F	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~454.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G	OSF – Cylinder Storage Yard	N/A	N/A	N/A
~~455.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G1	Lift Station	N/A	N/A	N/A
~~456.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G2	DUF6 Building – Temporary Cylinder Paint Facility	4,375	N/A	N/A
~~457.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G3	DUF6 Building – Temporary Cylinder Paint Facility	4,375	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~458.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G4	DUF6 Building – Temporary Cylinder Paint Facility	4,375	N/A	N/A
~~459.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G5	DUF6 Building – Temporary Cylinder Paint Facility	4,375	N/A	N/A
~~460.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-G-T01	Trailer	672	N/A	N/A
~~461.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-H	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~462.~~4	D&R	D&R	N/A	INF	INF	C-745-J	OSF - Radioactive Material Storage Yard	N/A	N/A	N/A
~~463.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-K	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~464.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-L	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~465.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-M	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~466.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-N	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~467.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-P	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~468.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-Q	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~469.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-R	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~470.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-R1	OSF - Cylinder Change out	N/A	N/A	N/A
~~471.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-S	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~472.~~4	DUF_6	DUF_6	DUF_6	DUF_6	INF	C-745-T	OSF - Cylinder Storage Yard	N/A	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~473.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-U	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~474.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-V	OSF - Cylinder Storage Yard	N/A	N/A	N/A
~~475.~~4	DUF_6	DUF_6	N/A	DUF_6	INF	C-745-W	OSF - Cylinder Yard High Activity Railroad Pad	N/A	N/A	N/A
~~476.~~4	D&R	D&R	N/A	INF	INF	C-745-X	OSF - Equipment Storage Pad	N/A	N/A	N/A
~~477.~~4	D&R	D&R	N/A	INF	INF	C-745-Y	OSF - Equipment Storage Yard	N/A	N/A	N/A
~~478.~~4	D&R	D&R	N/A	INF	INF	C-745-Z	OSF - Equipment Storage Yard	N/A	N/A	N/A
~~479.~~4	D&R	D&R	N/A	INF	INF	C-745-Z1	OSF - Construction Spoils Area	N/A	N/A	N/A
~~480.~~4	D&R	D&R	N/A	INF	INF	C-746-A	OSF – Concrete Slab	63,000	400 (1)	N/A
~~481.~~4	D&R	D&R	N/A	INF	INF	C-746-B	OSF – Concrete Slab	71,000	N/A	N/A
469.	D&R	D&R	N/A	INF	INF	C-746-B-T01	Trailer	1,568	1,568	N/A
~~482.~~4	D&R	D&R	N/A	INF	INF	C-746-B1	OSF - Staging Area	N/A	N/A	N/A
~~483.~~4	D&R	D&R	N/A	INF	INF	C-746-C	OSF -Clean Scrap Yard North	137,997	N/A	N/A
~~484.~~4	D&R	D&R	N/A	INF	INF	C-746-C1	OSF - Clean Scrap Yard South	189,837	N/A	N/A
~~485.~~4	D&R	D&R	N/A	INF	INF	C-746-D	OSF - Classified Scrap Yard	60,837	N/A	N/A
~~486.~~4	D&R	D&R	N/A	INF	INF	C-746-E	OSF - Contaminated Scrap Yard North	138,276	N/A	N/A
~~487.~~4	D&R	D&R	N/A	INF	INF	C-746-E1	OSF - Contaminated Scrap Yard South	113,280	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~488.~~4	D&R	D&R	N/A	INF	INF	C-746-F	OSF - Classified Scrap Burial Yard	70,002	N/A	N/A
~~489.~~4	D&R	D&R	N/A	INF	INF	C-746-G	Building - Electrical Equipment Storage	2,400	N/A	N/A
~~490.~~4	D&R	D&R	N/A	INF	INF	C-746-G-T01	Trailer	1,440	1,314	126 (2)
~~491.~~4	D&R	D&R	N/A	INF	INF	C-746-G-T02	Trailer	1,440	1,314	126 (2)
~~492.~~4	D&R	D&R	N/A	INF	INF	C-746-H1	OSF - PEM Storage Slab	N/A	N/A	N/A
~~493.~~4	D&R	D&R	N/A	INF	INF	C-746-H2	OSF - PEM Storage Slab	N/A	N/A	N/A
~~494.~~4	D&R	D&R	N/A	INF	INF	C-746-H3	Slab	56,150	N/A	N/A
~~495.~~4	D&R	D&R	N/A	INF	INF	C-746-H4	Pad	48,798	N/A	N/A
~~496.~~4	D&R	D&R	N/A	INF	INF	C-746-K	Landfill	N/A	N/A	N/A
~~497.~~4	D&R	D&R	N/A	INF	INF	C-746-L	Shed	364	N/A	N/A
~~498.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-746-M~~	~~Building Waste Askarel Storage Facility~~	~~560~~	~~N/A~~	~~N/A~~
~~499.~~4	D&R	D&R	N/A	INF	INF	C-746-N	Pad	19,800	N/A	N/A
~~500.~~4	D&R	D&R	N/A	INF	INF	C-746-P	OSF – Scrap Metal Yard East	268,749	N/A	N/A
~~501.~~4	D&R	D&R	N/A	INF	INF	C-746-P1	OSF – Scrap Metal Yard West	199,998	N/A	N/A
~~502.~~4	D&R	D&R	INF	INF	INF	C-746-P-T01	Trailer	1,344	1279	65 (1)
490.	DEA	DEA	INF	INF	INF	C-746-P-T03	Trailer	1,656	1,656	120 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
491.	DEA	DEA	INF	INF	INF	C-746-P-T04A	Trailer – Shower/Change	1,440	N/A	720 (2)
492.	DEA	DEA	INF	INF	INF	C-746-P-T05	Trailer – Shower	400	N/A	200 (1)
~~503.~~4	D&R	D&R	N/A	INF	INF	C-746-Q	Storage Facility	30,967	N/A	N/A
~~504.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-746-Q1~~	~~Building~~	~~16,335~~	~~N/A~~	~~N/A~~
~~505.~~4	D&R	D&R	N/A	INF	INF	C-746-R	Storage Area	2,160	N/A	N/A
~~506.~~4	D&R	D&R	N/A	INF	INF	C-746-S	Landfill	5 acres	N/A	N/A
~~507.~~4	D&R	D&R	N/A	INF	INF	C-746-S1	Building	320	264	56 (1)
~~508.~~4	D&R	D&R	N/A	INF	INF	C-746-S2	Shed	N/A	N/A	N/A
~~509.~~4	D&R	D&R	N/A	INF	INF	C-746-S3	Shed	N/A	N/A	N/A
~~510.~~4	D&R	D&R	N/A	INF	INF	C-746-S4	Shed	N/A	N/A	N/A
~~511.~~5	D&R	D&R	N/A	INF	INF	C-746-S-T01	Trailer	160	160	N/A
~~512.~~5	D&R	D&R	N/A	INF	INF	C-746-T	Landfill	10 acres	N/A	N/A
~~513.~~5	D&R	D&R	N/A	INF	INF	C-746-U	Landfill	60 acres	N/A	N/A
~~514.~~5	D&R	D&R	N/A	INF	INF	C-746-U Fence	Landfill Fence	8,380 ft.	N/A	N/A
~~515.~~5	D&R	D&R	INF	INF	INF	C-746-U1	Building	624	128	72 (1)
~~516.~~5	D&R	D&R	N/A	INF	INF	C-746-U10	Shed	392	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~517.~~5	D&R	D&R	N/A	INF	INF	C-746-U11	Shed	392	N/A	N/A
~~518.~~5	D&R	D&R	N/A	INF	INF	C-746-U12	Shed	392	N/A	N/A
~~519.~~5	~~D&R~~INF	~~D&R~~INF	~~N/A~~INF	INF	INF	C-746-U13	Trailer	360	N/A	360 (1)
~~520.~~5	D&R	D&R	N/A	INF	INF	C-746-U15	Building – Leachate Treatment Facility	1,200	N/A	N/A
~~521.~~5	D&R	D&R	N/A	INF	INF	C-746-U16	Leachate Storage Facility	6,922	N/A	N/A
~~522.~~5	D&R	D&R	INF	INF	INF	C-746-U2	Building	3,048	2976	64 (1)
~~523.~~5	D&R	D&R	INF	INF	INF	C-746-U3	Leachate Facility	250	N/A	N/A
~~524.~~5	INF	INF	INF	INF	INF	C-746-U4	Shelter	72	N/A	N/A
~~525.~~5	D&R	D&R	INF	INF	INF	C-746-U-T14	Trailer	360	N/A	400 (1)
~~526.~~5	D&R	D&R	N/A	INF	INF	C-746-V	Waste Staging Area	9,999	N/A	N/A
~~527.~~5	D&R	D&R	N/A	INF	INF	C-746-X	Building - Electrical Storage	5,800	N/A	N/A
~~528.~~5	D&R	D&R	N/A	INF	INF	C-747	Burial Yard	N/A	N/A	N/A
~~529.~~5	D&R	D&R	N/A	INF	INF	C-747-A	Burial Yard	16,704	N/A	N/A
~~530.~~5	D&R	D&R	N/A	INF	INF	C-747-A-T01	Trailer	500	500	N/A
~~531.~~5	D&R	D&R	N/A	INF	INF	C-747-B	Burial Yard	4,068	N/A	N/A
~~532.~~5	D&R	D&R	N/A	INF	INF	C-747-C	Area	10,197	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~533.~~5	D&R	D&R	N/A	INF	INF	C-747-D	Pad	10,000	N/A	N/A
~~534.~~5	D&R	D&R	N/A	INF	INF	C-747-E	Pad	10,000	N/A	N/A
~~535.~~5	D&R	D&R	N/A	INF	INF	C-747-F	Trailer	336	336	N/A
~~536.~~5	D&R	D&R	N/A	INF	INF	C-747-FENCE	Fence	2124 ft.	N/A	N/A
~~537.~~5	D&R	D&R	N/A	INF	INF	C-747-T07	Trailer	336	N/A	N/A
~~538.~~5	D&R	D&R	N/A	INF	INF	C-748-A	Area	N/A	N/A	N/A
~~539.~~5	D&R	D&R	N/A	INF	INF	C-748-B	Area	N/A	N/A	N/A
~~540.~~5	D&R	D&R	N/A	INF	INF	C-749	Yard	N/A	N/A	N/A
~~541.~~5	INF	INF	INF	INF	INF	C-750	Building	11,866	285	358 (2)
~~542.~~5	N/A	N/A	N/A	INF	INF	C-751	OSF – Gravel cover	N/A	N/A	N/A
~~543.~~5	N/A	N/A	N/A	INF	INF	C-752	OSF – Pad	8,800	N/A	N/A
~~544.~~5	D&R	D&R	INF	INF	INF	C-752-A	Storage Facility	42,000	1200	N/A
~~545.~~5	D&R	D&R	N/A	INF	INF	C-752-A-ENC	Waste Containment Enclosure	756	N/A	N/A
~~546.~~5	D&R	D&R	N/A	INF	INF	C-752-A-T09	Trailer	440	N/A	N/A
~~547.~~5	INF	INF	N/A	INF	INF	C-752-B	Fuel Station	2,000	N/A	N/A
~~548.~~5	INF	INF	INF	INF	INF	C-752-B-T01	Fuel Station Trailer	96	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~549.~~5	D&R	D&R	N/A	INF	INF	C-752-C	Building	7,260	N/A	N/A
~~550.~~5	~~D&R~~INF	~~D&R~~INF	N/A	INF	INF	C-752-D	OSF – Gravel lot	1,000	N/A	N/A
~~551.~~5	D&R	D&R	N/A	INF	INF	C-752-T01 THROUGH T08	Sea-Land Trailers	2,700	N/A	N/A
~~552.~~5	D&R	D&R	N/A	INF	INF	C-753-A	Storage Facility	32,160	N/A	N/A
~~553.~~5	D&R	D&R	N/A	INF	INF	C-754	OSF - Low Level Waste Storage	N/A	N/A	N/A
~~554.~~5	D&R	D&R	N/A	INF	INF	C-754-A	OSF - Waste Mgmt. Staging Area	N/A	N/A	N/A
~~555.~~5	D&R	D&R	N/A	INF	INF	C-754-B	Building - Low Level Waste Storage	4,200	N/A	N/A
~~556.~~5	INF	INF	INF	INF	INF	C-755-A	Maintenance Shop	3,630	N/A	N/A
~~557.~~5	INF	INF	N/A	INF	INF	C-755-A1	Shed	108	N/A	N/A
~~558.~~5	D&R	D&R	INF	INF	INF	C-755-B	Building	2,400	N/A	1,603 (2)
~~559.~~5	D&R	D&R	N/A	INF	INF	C-755-C	Building	600	600	N/A
~~560.~~5	INF	INF	INF	INF	INF	C-755-D	Guard shack	100	100	N/A
~~561.~~5	INF	INF	N/A	INF	INF	C-755-E	Shelter	160	N/A	N/A
~~562.~~5	INF	INF	N/A	INF	INF	C-755-F	Shelter	160	N/A	N/A
~~563.~~5	INF	INF	N/A	INF	INF	C-755-FENCE	Fence	2,264 ft.	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~564.~~5	INF	INF	N/A	INF	INF	C-755-G	Shelter	160	N/A	N/A
~~565.~~5	INF	INF	N/A	INF	INF	C-755-H	Shelter	160	N/A	N/A
~~566.~~5	INF	INF	N/A	INF	INF	C-755-M	Shed	120	N/A	N/A
~~567.~~5	INF	INF	N/A	INF	INF	C-755-M4	Shed	384	N/A	N/A
~~568.~~5	INF	INF	N/A	INF	INF	C-755-N	East Extended Parking Lot	60,620	N/A	N/A
~~569.~~5	INF	INF	N/A	INF	INF	C-755-P	OSF - Gravel Parking Lot	N/A	N/A	N/A
~~570.~~5	INF	INF	N/A	INF	INF	C-755-T	Shed	504	N/A	N/A
~~571.~~5	D&R	D&R	INF	INF	INF	C-755-T01	Trailer	1680	1230	120 (1)
~~572.~~5	D&R	D&R	INF	INF	INF	C-755-T02	Trailer	1680	1014	286 (2)
~~573.~~5	D&R	D&R	INF	INF	INF	C-755-T03	Trailer	1680	1537	112 (2)
~~574.~~5	D&R	D&R	INF	INF	INF	C-755-T04	Trailer	1680	1323	120 (2)
~~575.~~5	INF	INF	INF	INF	INF	C-755-T05	Trailer	1680	1157	150 (2)
~~576.~~5	D&R	D&R	INF	INF	INF	C-755-T06	Trailer	1440	1380	N/A
~~577.~~5	D&R	D&R	INF	INF	INF	C-755-T07	Trailer	1440	1380	N/A
~~578.~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~C-755-T08A~~	~~Trailer~~	~~1440~~	~~1328~~	~~52 (1)~~
~~579.~~5	D&R	D&R	INF	INF	INF	C-755-T09	Trailer	2160	2088	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~580.~~5	D&R	D&R	N/A	INF	INF	C-755-10	Storage Trailer	224	NA	NA
~~581.~~5	D&R	D&R	N/A	INF	INF	C-755-11	Storage Trailer	224	NA	NA
~~582.~~5	D&R	D&R	N/A	INF	INF	C-755-12	Storage Trailer	224	NA	NA
571.	D&R	D&R	N/A	INF	INF	C-766-T16	Trailer – Change/shower facility	2700	N/A	N/A
~~583.~~5	INF	INF	INF	INF	INF	C-755-T17	Trailer	840	N/A	570 (1)
~~584.~~5	INF	INF	INF	INF	INF	C-755-T18	Trailer	1680	1500	128 (2)
~~585.~~5	INF	INF	INF	INF	INF	C-755-T19	Trailer	2160	1560	96 (2)
~~586.~~5	INF	INF	INF	INF	INF	C-755-T20	Trailer	1560	1012	72 (2)
576.	D&R	D&R	INF	INF	INF	C-755-T21	Trailer	900	900	N/A
~~587.~~5	INF	INF	INF	INF	INF	C-755-T22A	Trailer	1,440	897	N/A
~~588.~~5	D&R	D&R	INF	INF	INF	C-755-T23	Trailer	1,410	1,410	N/A
~~589.~~	~~D&R~~	~~D&R~~	~~N/A~~	~~INF~~	~~INF~~	~~C-755-T24~~	~~Sea-Land Storage Trailer~~	~~360~~	~~360~~	~~N/A~~
~~590.~~5	INF	INF	INF	INF	INF	C-755-T26	Trailer	1440	1080	112 (2)
~~591.~~5	INF	INF	INF	INF	INF	C-755-T27	Trailer	1440	1200	112 (2)
~~592.~~5	INF	INF	INF	INF	INF	C-755-T28	Trailer	1440	1200	112 (2)
~~593.~~5	INF	INF	N/A	INF	INF	C-755-U	Equipment sheds (8)	4032	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~594.~~5	INF	INF	N/A	INF	INF	C-755-V	Equipment shed	270	N/A	N/A
584.	D&R	D&R	N/A	INF	INF	C-755-W	Small Maintenance Shop	540	N/A	N/A
585.	INF	INF	N/A	INF	INF	C-755-Z	Trailer, Storage	224	N/A	N/A
~~595.~~5	D&R	D&R	N/A	INF	INF	C-757	Building - Solid and LL Waste Processing	10,000	200	224 (2)
~~596.~~5	D&R	D&R	INF	INF	INF	C-757-T01	Trailer/Office	160	160	N/A
~~597.~~5	D&R	D&R	N/A	INF	INF	C-759	Scrap Metal Staging Area	124,893	N/A	N/A
~~598.~~5	D&R	D&R	N/A	INF	INF	C-759-A	Carport – In Situ Object Counting Area	1,440	N/A	N/A
~~599.~~5	D&R	D&R	N/A	INF	INF	C-760	Pad	N/A	N/A	N/A
591.	D&R	D&R	N/A	INF	INF	C-762	OSF- Gravel Laydown Area w/Metal Shed	8,740	N/A	N/A
~~600.~~5	D&R	D&R	INF	INF	INF	C-764-T01	Trailer	1357	1114	123 (2)
~~601.~~5	D&R	D&R	INF	INF	INF	C-764-T02	Trailer	1357	1267	90 (2)
~~602.~~5	D&R	D&R	INF	INF	INF	C-764-T03	Trailer	1536	1452	84 (2)
~~603.~~5	D&R	D&R	INF	INF	INF	C-764-T04	Trailer	1357	1195	90 (2)
~~604.~~5	D&R	D&R	INF	INF	INF	C-764-T05	Trailer	1357	1195	90 (2)
~~605.~~5	D&R	D&R	INF	INF	INF	C-764-T06	Trailer	1357	1219	84 (2)
~~606.~~5	D&R	D&R	INF	INF	INF	C-764-T07	Trailer	1357	1228	84 (2)

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~607.~~5	D&R	D&R	INF	INF	INF	C-764-T08	Trailer	1357	1179	98 (2)
~~608.~~6	D&R	D&R	INF	INF	INF	C-764-T09	Trailer	1357	1231	126 (2)
~~609.~~6	D&R	D&R	INF	INF	INF	C-764-T10	Trailer	1357	1189	105 (2)
~~610.~~6	D&R	D&R	INF	INF	INF	C-764-T11	Shower Trailer	1440	NA	1178 (2)
603.	D&R	D&R	N/A	INF	INF	C-764-A	Gravel Parking Lot	62,098	N/A	N/A
~~611.~~6	D&R	D&R	N/A	INF	INF	C-765	NE Plume alt. treatment system	480	N/A	N/A
~~612.~~6	D&R	D&R	N/A	INF	INF	C-770	Staging Area (formerly Vortec)	N/A	N/A	N/A
~~613.~~6	INF	INF	N/A	INF	INF	C-800	Motorcycle Shelter	1,620	N/A	N/A
~~614.~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~INF~~	~~C-801~~	~~Bus Shelter~~	~~1,080~~	~~N/A~~	~~N/A~~
~~615.~~6	INF	INF	N/A	INF	INF	C-802	OSF - Meteorological Tower	N/A	N/A	N/A
~~616.~~6	INF	INF	N/A	INF	INF	C-802A	Building – Meteorological Comm.	168	N/A	N/A
~~617.~~6	INF	INF	N/A	INF	INF	C-802B	Building – Meteorological Equip.	24	N/A	N/A
~~618.~~6	INF	INF	N/A	INF	INF	C-810	OSF - Parking Area (C-100)	N/A	N/A	N/A
~~619.~~6	INF	INF	N/A	INF	INF	C-811	OSF - Parking Area (C-720)	N/A	N/A	N/A
~~620.~~6	INF	INF	N/A	INF	INF	Railroad Tracks (C-RR, C-RR-T, C-AREA)	OSF - Railroad Tracks	21,320 LF	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~621.~~6	D&R	D&R	N/A	INF	INF	Raw Water	OSF - Raw Water Supply Lines	N/A	N/A	N/A
~~622.~~6	D&R	D&R	N/A	INF	INF	Sanitary Water Lines	OSF - Underground Sanitary Water Lines	N/A	N/A	N/A
~~623.~~6	D&R	D&R	N/A	INF	INF	Underground Sewer Lines	OSF - Underground Sewer Lines	N/A	N/A	N/A
616.	D&R	D&R	N/A	INF	INF	Monitoring Wells	OSF-Monitoring Wells	N/A	N/A	N/A
~~624.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100	Administration Building	9,770	4,572	460 (4)
~~625.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T01	Trailer	2,300	2300	N/A
~~626.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T02	Trailer	1,150	1,150	N/A
~~627.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T03	Trailer	770	N/A	770 (2)
~~628.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T04	Trailer	1,624	1,624	N/A
~~629.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T05	Trailer – shower	1,175	N/A	114 (2)
~~630.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T06	Trailer	672	672	N/A
~~631.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1100-T09	Trailer	1,512	1,000	130 (2)
~~632.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	INF	C-1200	Parking Lot	31,450	N/A	N/A
~~633.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	C-1215	Vehicle Access House “A”	100	N/A	N/A
~~634.~~6	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	DUF$_6$	C-1220	Vehicle Access House “B”	100	N/A	N/A

DRAFT

Number	Operationally Responsible	S&M	Janitorial	Pest Control	Grounds Service	Facility Identification Number	Facility Type	Gross Sq. – or Acreage as Specified	Office / Conf. Rooms Sq.	Restroom Sq. ft. (number of restrooms)
~~635.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1300	Conversion Building	64,480	13,680	794 (4)
~~636.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1300-T01	Trailer	360	N/A	N/A
~~637.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1305	HF Storage Tank Area	7,398	N/A	N/A
~~638.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1305A	HF Tanker Car Containment Pit	1,760	N/A	N/A
~~639.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1305B	HF Area change house	120	N/A	N/A
~~640.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1310	Nitrogen Supply System Area	3,360	N/A	N/A
~~641.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1320	KOH Regeneration Building	4,200	N/A	N/A
~~642.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1330	Hydrogen Supply Area	2,880	N/A	N/A
~~643.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-~~1600B~~1605	Service Water Pump house	208	N/A	N/A
~~644.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1700	Warehouse / Maintenance Building	9,243	7,196	1153 (2)
~~645.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1745A	Full Cylinder Staging Area	9,180	N/A	N/A
~~646.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1745B	Empty Cylinder Staging Yard	29,725	N/A	N/A
~~647.~~6	DUF_6	DUF_6	DUF_6	DUF_6	DUF_6	C-1745C	Oxide Cylinder Staging Area	7,813	N/A	N/A

DRAFT

Page intentionally left blank

DRAFT

Co-Generator Agreement Between The United States Department of Energy And
{Insert Contract Awardee}
{Date*}*

WHEREAS, the United States Department of Energy (DOE) owns the Paducah Gaseous Diffusion Plant (PGDP), a facility formerly used to enrich uranium located approximately ten miles west of Paducah, Kentucky; and

WHEREAS, DOE's programs at the PGDP include deactivation, waste management, decontamination and decommissioning, and environmental remediation activities; and

WHEREAS, *{Insert Contract Awardee}*, including its subcontractors (hereafter "XXX"), is DOE's deactivation, waste management, decontamination and decommissioning, and environmental remediation contractor at PGDP, and as such, performs such activities at the PGDP, under Contract No. DE-DT0008746, and

WHEREAS, XXX has agreed to perform all of this work in accordance with applicable laws and regulations; and

WHEREAS, Resource Conservation and Recovery Act (RCRA) regulations (40 CFR 262 and corresponding state regulations) set forth requirements for generation of solid and hazardous waste; and

WHEREAS, RCRA generator requirements include, but are not limited to, hazardous waste determinations, manifesting, and pre-transport (e.g., packaging and labeling), recordkeeping, and reporting requirements (hereafter "generator requirements"), and

WHEREAS, DOE and XXX are co-generators of solid and hazardous waste at the PGDP; and

WHEREAS, DOE and XXX, as co-generators, are jointly and severally responsible for implementing RCRA's generator requirements for deactivation, waste management, decontamination and decommissioning, and environmental remediation activities at the PGDP, including, but not limited to, characterizing waste, manifesting waste to off-site facilities, packaging and labeling waste for transport to permitted RCRA storage areas on-site, and storing waste for less than 90 days; and

WHEREAS, it is United States Protection Agency (EPA) policy (Co-Generator Policy) to encourage co- generators to enter agreements designating which party will perform generator duties on behalf of all co-generators (45 Fed. Reg. 72024); and

WHEREAS, under the Co-Generator Policy, EPA has stated that for purposes of enforcement it will first look to the party designated to perform generator duties on behalf of the co-generators; and

WHEREAS, DOE and XXX desire to memorialize their existing roles and responsibilities at the PGDP for complying with RCRA generator requirements and for certifying their compliance with such requirements;

NOW, THEREFORE, DOE AND XXX agree as follows:

1. Except for general policy direction and funding (which are the responsibility of DOE), effective 12:01 a.m. on DATE, XXX is responsible for performing all RCRA generator activities on behalf of both XXX and DOE for all activities under the scope of XXX's Contract DE-DT0008746, including, but not limited to, characterizing waste, manifesting waste to off-site facilities, packaging and labeling waste for transport, and storing and managing waste, in accordance with RCRA requirements.

2. DOE is responsible for general policy direction and funding for XXX's performance of RCRA generator requirements.

3. XXX's responsibilities include day-to-day compliance activities such as providing, overseeing, and training workers to physically effect compliance measures; collecting, reviewing, and verifying the accuracy of information (e.g., sampling data, process knowledge); and identifying, interpreting, implementing and ensuring compliance with applicable requirements.

4. DOE and XXX will use the following preamble text to certification statements for reports and other documentation that are submitted to regulators and that pertain to performance of RCRA generator requirements;

   > Except for general policy direction and funding, which are the responsibility of DOE, effective 12:01 a.m. on DATE, XXX is responsible for performing RCRA generator requirements on behalf of both XXX and DOE for all activities under the scope of XXX Contract DE-DT0008746. For purposes of the certification described in 401 KAR38.070, Section 7and 40 CFR 270.11, DOE and XXX representatives are certifying, to the best of their knowledge and belief, the truth, accuracy, and completeness of the (description of document) for their respective areas of responsibility consistent with the Co-generator Agreement dated XXX.

5. DOE and XXX agree, for purposes of this agreement, that the DOE Certification Flowchart, attached hereto and incorporated herein by reference as Exhibit A will be used by DOE in the context of certifying statements for report and other documentation submitted to regulators and that pertain to performance of RCRA generator requirements.

6. DOE and XXX agree to use their best effort to secure formal enforcement understanding with regulators recognizing the agreement set forth herein. It is further agreed that use of the preamble text in Section 4 above will not be used if the Kentucky Department for Environmental Protection Division of Waste Management raises a formal objection to its use.

7. The Agreement does not alter terms, conditions, or costs of XXX's existing Contract DE-DT0008746.

IN WITNESS HEREOF, the parties have entered into this Agreement on this __ day of {MONTH} 201X.

On behalf of the Department of Energy:

_____

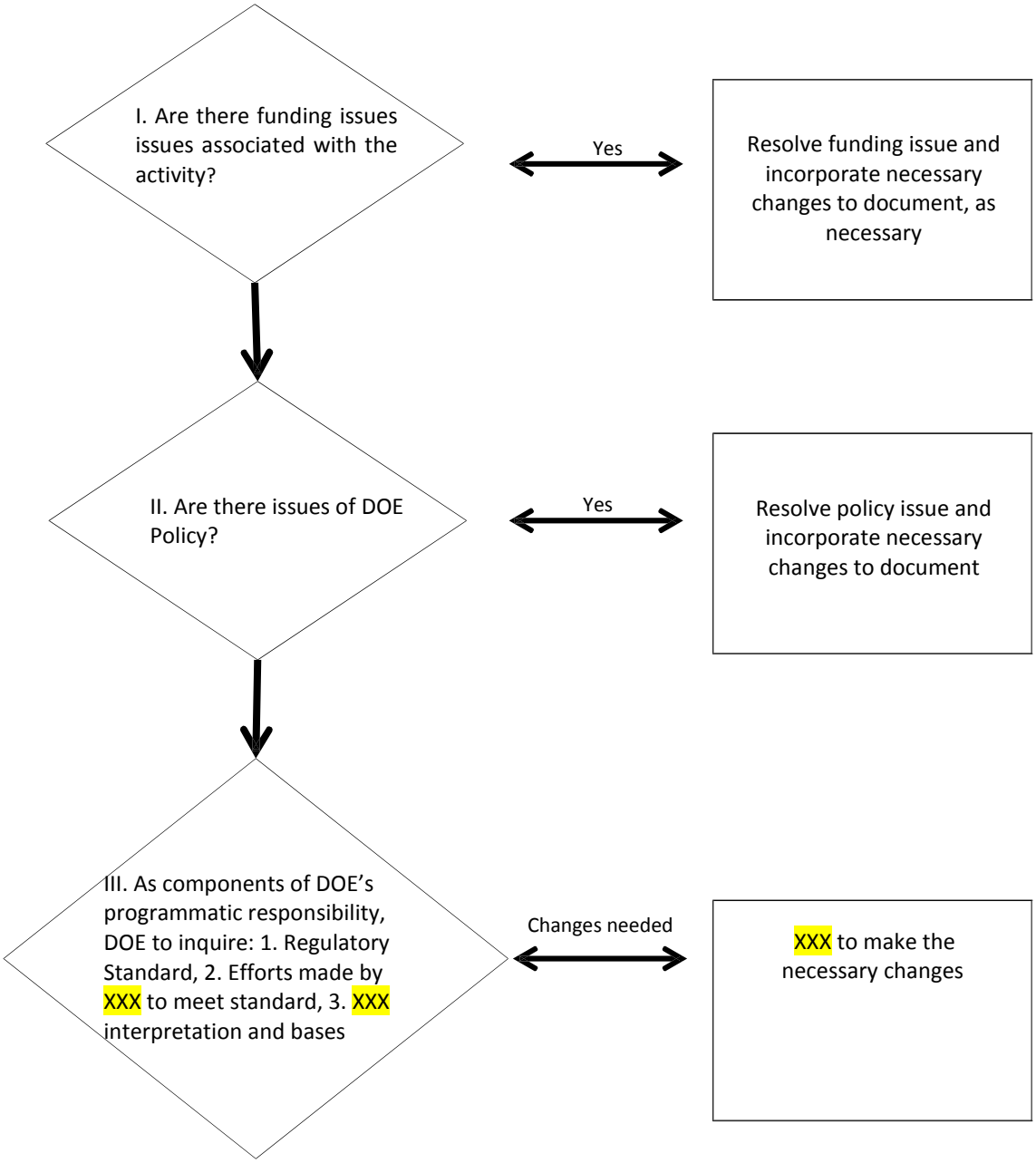
Robert Edwards
Manager
Portsmouth/Paducah Project Office

On behalf of XXX:

_____

NAME
Program Manager
Company

Exhibit A: DOE Certification Flowchart for Co-Generator Agreement



SECTION J - ATTACHMENT J-20
Contract Security Classification Specification (CSCS)

DOE F 470.1

(Insert at Contract Award)

PART IV - REPRESENTATIONS AND INSTRUCTIONS

SECTION K

REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF ~~BIDDERS~~OFFERORS

TABLE OF CONTENTS

~~K.1 FAR 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (APR 2016) ..... 3~~
~~K.2 FAR 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS. (JUL 2013) ..... 7~~
~~K.3 FAR 52.230-1 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION. (OCT 2015) ..... 8~~
~~K.4 FAR 52.230-7 PROPOSAL DISCLOSURE--COST ACCOUNTING PRACTICE CHANGES (APR 2005) ..... 11~~
~~K.5 CERTIFICATION REGARDING FACILITY CLEARANCE - FOREIGN OWNERSHIP, CONTROL OR INFLUENCE (FOCI) INFORMATION ..... 11~~
~~K.6 DEAR 970.5223-3 AGREEMENT REGARDING WORKPLACE SUBSTANCE ABUSE PROGRAMS AT DOE SITES (DEC 2010) ..... 12~~
~~K.7 DOE-K-2001 NOTICE OF EARNED VALUE MANAGEMENT SYSTEM (AUG 2013) ..... 12~~
~~K.8 ORGANIZATIONAL CONFLICTS OF INTEREST DISCLOSURE ..... 14~~
~~K.9 AGREEMENT TO USE NON-FEDERAL SUPPORT PERSONNEL ..... 15~~
~~K.10 COST AND FEE PROPOSAL CERTIFICATION ..... 15~~
~~K.11 SOLICITATION CERTIFICATION ..... 16~~
~~K.12 SIGNATURE/CERTIFICATION ..... 16~~
K.1 FAR 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (APR 2016)… 3
K.2 FAR 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS. (JUL 2013) 7
K.3 FAR 52.230-1 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION. (OCT 2015)…..... 8
K.4 FAR 52.230-7 PROPOSAL DISCLOSURE--COST ACCOUNTING PRACTICE CHANGES (APR 2005)…..... 11
K.5 CERTIFICATION REGARDING FACILITY CLEARANCE - FOREIGN OWNERSHIP, CONTROL OR INFLUENCE (FOCI) INFORMATION 11

DRAFT

K.6 DEAR 970.5223-3 AGREEMENT REGARDING WORKPLACE SUBSTANCE ABUSE PROGRAMS AT DOE SITES (DEC 2010) 12

K.7 DOE-K-2001 NOTICE OF EARNED VALUE MANAGEMENT SYSTEM (AUG 2013) 12

K.8 ORGANIZATIONAL CONFLICTS OF INTEREST DISCLOSURE 14

K.9 AGREEMENT TO USE NON-FEDERAL SUPPORT PERSONNEL 15

K.10 COST AND FEE PROPOSAL CERTIFICATION 15

K.11 SOLICITATION CERTIFICATION 16

K.12 SIGNATURE/CERTIFICATION 16

DRAFT

K.1 FAR 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (APR 2016)

(a)

(1) The North American Industry classification System (NAICS) code for this acquisition is 562910 Environmental Remediation .

(2) The small business size standard is 750 employees.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)

(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certification in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

[X] (i) Paragraph (d) applies.

[_] (ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c)

(1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed $150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations—Representation.

(vi) 52.209-5; Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(vii) 52.209-11, Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. This provision applies to all solicitations.

(viii) 52.214-14, Place of Performance--Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(ix) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(x) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

DRAFT

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(xi) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(xii) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xiii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xiv) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xvi) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA- designated items.

(xvii) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xviii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225- 3.

(A) If the acquisition value is less than $25,000, the basic provision applies.

(B) If the acquisition value is $25,000 or more but is less than $50,000, the provision with its Alternate I applies.

(C) If the acquisition value is $50,000 or more but is less than $77,533, the provision with its Alternate II applies.

(D) If the acquisition value is $79,507 or more but is less than $100,000, the provision with its Alternate III applies.

DRAFT

(xix) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xx) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan--Certification. This provision applies to all solicitations.

(xxi) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran—Representation and Certification. This provision applies to all solicitations.

(xxii) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following representations or certifications are applicable as indicated by the Contracting Officer:

[Contracting Officer check as appropriate.]

___x__ (i) 52.204-17, Ownership or Control of Offeror.

___x__ (ii) 52.204-20, Predecessor of Offeror.

___ (iii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

___ (iv) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

___ (v) 52.222-52 Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

___ (vi) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (Alternate I only).

___ (vii) 52.227-6, Royalty Information.

___ (A) Basic.

___ (B) Alternate I.

___ (viii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM Web site accessed through https://www.acquisition.gov . After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below *[offeror to insert changes, identifying change by clause number, title, date]*. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on SAM.

K.2 FAR 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS. (JUL 2013)

(a) Definitions. As used in this provision-

"Administrative proceeding" means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative Proceedings, Civilian Board of Contract Appeals Proceedings, and Armed Services Board of Contract Appeals Proceedings). This includes administrative proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include agency actions such as contract audits, site visits, corrective plans, or inspection of deliverables.

"Federal contracts and grants with total value greater than $10,000,000" means-

(1) The total value of all current, active contracts and grants, including all priced options; and

(2) The total value of all current, active orders including all priced options under indefinite-delivery, indefinite-quantity, 8(a), or requirements contracts (including task and delivery and multiple-award Schedules).

"Principal" means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

(b) The offeror [ ] has [ ] does not have current active Federal contracts and grants with total value greater than $10,000,000.

(c) If the offeror checked "has" in paragraph (b) of this provision, the offeror represents, by submission of this offer, that the information it has entered in the Federal Awardee Performance and Integrity Information System (FAPIIS) is current, accurate, and complete as of the date of submission of this offer with regard to the following information:

(1) Whether the offeror, and/or any of its principals, has or has not, within the last five years, in connection with the award to or performance by the offeror of a Federal contract or grant, been the subject of a proceeding, at the Federal or State level that resulted in any of the following dispositions:

(i) In a criminal proceeding, a conviction.

(ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of $5,000 or more.

(iii) In an administrative proceeding, a finding of fault and liability that results in-

(A) The payment of a monetary fine or penalty of $5,000 or more; or

(B) The payment of a reimbursement, restitution, or damages in excess of $100,000.

(iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

(2) If the offeror has been involved in the last five years in any of the occurrences listed in (c)(1) of this provision, whether the offeror has provided the requested information with regard to each occurrence.

(d) The offeror shall post the information in paragraphs (c)(1)(i) through (c)(1)(iv) of this provision in FAPIIS as required through maintaining an active registration in the System for Award Management database via *https://www.acquisition.gov* (see 52.204-7).

K.3 FAR 52.230-1 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION. (OCT 2015)

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract

will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

I. Disclosure Statement - Cost Accounting Practices and Certification

(a) Any contract in excess of $750,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.

(b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

CAUTION: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contract performance cost data.

(c) Check the appropriate box below:

[ ] (1) *Certificate of Concurrent Submission of Disclosure Statement*. The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows: (i) original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable; and (ii) one copy to the cognizant Federal auditor.

(Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement: [*Name and Address of Cognizant ACO or Federal Official Where Filed:*]

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

[ ] (2) *Certificate of Previously Submitted Disclosure Statement*. The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement: [ ]

Name and Address of Cognizant ACO or Federal Official Where Filed: [ ]

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.

[ ] (3) *Certificate of Monetary Exemption*. The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling $50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

[ ] (4) *Certificate of Interim Exemption*. The offeror hereby certifies that (i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and (ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

CAUTION: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of $50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. Cost Accounting Standards - Eligibility for Modified Contract Coverage

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

[ ] The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than $50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the

Contracting Officer immediately.

CAUTION: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of $50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of $50 million or more.

III. Additional Cost Accounting Standards Applicable to Existing Contracts

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

[ ] yes [ ] no

K.4 FAR 52.230-7 PROPOSAL DISCLOSURE--COST ACCOUNTING PRACTICE CHANGES (APR 2005)

The offeror shall check "yes" below if the contract award will result in a required or unilateral change in cost accounting practice, including unilateral changes requested to be desirable changes.

___ Yes ___ No

If the offeror checked "Yes" above, the offeror shall--

(1) Prepare the price proposal in response to the solicitation using the changed practice for the period of performance for which the practice will be used; and

(2) Submit a description of the changed cost accounting practice to the Contracting Officer and the Cognizant Federal Agency Official as pricing support for the proposal.

K.5 CERTIFICATION REGARDING FACILITY CLEARANCE - FOREIGN OWNERSHIP, CONTROL OR INFLUENCE (FOCI) INFORMATION

Please check, as appropriate:

[ ] Submitted CAGE code or facility code if cleared.

[ ] Documentation granting Offeror's subcontractor(s) and/or joint venture facility clearance is attached.

[ ] Facility Clearance request documentation has been submitted via FOCI ESS at https://foci.anl.gov/ for Offeror, subcontractor(s) and/or joint venture if not currently cleared.

[ ] The Standard Form 328 has been signed and dated by an authorized official of the company;

[ ] If publicly owned, the Contractor's most recent annual report, and its most recent proxy statement for its annual meeting of stockholders have been attached; or, if privately owned, the audited, consolidated financial information for the most recently closed accounting year has been attached;

[ ] A copy of the company's articles of incorporation and an attested copy of the company's by-laws, or similar documents filed for the company's existence and management, and all amendments to those documents;

[ ] A list identifying the organization's owners, officers, directors, and executive personnel, including their names, social security numbers, citizenship, titles of all positions they hold within the organization, and what clearances, if any, they possess or are in the process of obtaining, and identification of the government agency(ies) that granted or will be granting those clearances.

K.6 DEAR 970.5223-3 AGREEMENT REGARDING WORKPLACE SUBSTANCE ABUSE PROGRAMS AT DOE SITES (DEC 2010)

(a) Any contract awarded as a result of this solicitation will be subject to the policies, criteria, and procedures of 10 CFR Part 707, Workplace Substance Abuse Programs at DOE Sites.

(b) By submission of its offer, the officer agrees to provide to the contracting officer, within 30 days after notification of selection for award, or award of a contract, whichever occurs first, pursuant to this solicitation, its written workplace substance abuse program consistent with the requirements of 10 CFR Part 707.

(c) Failure of the Offeror to agree to the condition of responsibility set forth in paragraph (b) of this provision renders the Offeror unqualified and ineligible for award.

K.7 DOE-K-2001 NOTICE OF EARNED VALUE MANAGEMENT SYSTEM (AUG 2013)

(a) If the offeror submits a proposal for a Department of Energy (DOE) Capital Asset Project —

(1) In the amount of $50,000,000 or more; or

(2) Where the offeror has a contract or other contracts in support of DOE Capital Asset Projects and the total contract values are $20,000,000 or greater per contract for a total contract values of $50,000,000 or more

(i) The offeror shall provide documentation that an authorized government representative has determined that the proposed Earned Value Management System (EVMS) complies with the EVMS guidelines in the American National Standards Institute/Electronic Industries Alliance Standard 748, Earned Value Management Systems (ANSI/EIA-748) (current version at time of

solicitation). The Government reserves the right to perform reviews of the EVMS when deemed necessary to verify compliance.

(ii) If the offeror proposes to use a system that has not been determined to be in compliance with the requirements of paragraph (a)(1) of this provision, the offeror shall submit a comprehensive plan for compliance with the guidelines in ANSI/EIA-748.

(A) The plan shall

(1) Describe the EVMS the offeror intends to use in performance of the contract, and how the proposed EVMS complies with the EVMS guidelines in ANSI/EIA-748;

(2) Distinguish between the offeror's existing management system and modifications proposed to meet the EVMS guidelines;

(3) Describe the management system and its application in terms of the EVMS guidelines;

(4) Describe the proposed procedure for administration of the EVMS guidelines as applied to subcontractors; and

(5) Describe the process the offeror will use to determine subcontractor compliance with ANSI/EIA-748.

(B) The offeror shall provide information and assistance as required by the Contracting Officer to support review of the plan.

(C) The offeror's EVMS plan must provide milestones that indicate when the offeror anticipates that the EVMS will be compliant with the guidelines in ANSI/EIA-748.

(b) If the offeror submits a proposal in an amount less than $50,000,000 and does not meet the condition described at (a)(2) above—

(1) The offeror shall submit a written description of the management procedures it will use and maintain in the performance of any resultant contract to comply with the requirements of the Earned Value Management System clause of the contract. The description shall include—

(i) A matrix that correlates each guideline in ANSI/EIA-748 (current version at time of solicitation) to the corresponding process in the offeror's written management procedures; and

(ii) The process the offeror will use to determine subcontractor compliance with ANSI/EIA-748.

(2) If the offeror proposes to use an EVMS that has been determined by the CFA to be in compliance with the EVMS guidelines in ANSI/EIA-748, the offeror may submit a copy of the documentation of such determination instead of the written description required by paragraph (b)(1) of this provision.

(c) The offeror shall identify the subcontractors (or the subcontracted effort if subcontractors have not been selected) to whom the EVMS requirements will apply. The offeror and the Government shall agree to the subcontractors or the subcontracted effort selected for application of the EVMS requirements. The offeror shall be responsible for ensuring that the selected subcontractors comply with the requirements of the Earned Value Management System clause of the contract.

K.8 ORGANIZATIONAL CONFLICTS OF INTEREST DISCLOSURE

Organizational conflict of interest means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage.

(b) Each Offeror is to check the appropriate block for each of the questions below. The questions apply equally to (1) the Offeror, (2) intended subcontractors at any tier, (3) consultants, (4) affiliates of the foregoing, and (5) chief executives and directors of any of the foregoing who will be involved in performing the contract, and, accordingly, that the term "Offeror" is defined to include all five types of considerations. The questions shall be completed by each Offeror or person identified.

(1) Does the Offeror depend upon industries or firms which could be affected by DOE actions related to the contract for a significant portion of its business, or have a relationship (financial, organizational, contractual or otherwise) with such industries or firms which could impair its objectivity or independence?
Yes☐ No ☐

(2) Would any unfair competitive advantage accrue to the Offeror in either its private or government business pursuits from access to:

(i) data generated under the contract? Yes ☐ No ☐
(ii) information concerning DOE plans and programs? Yes ☐ No ☐
(iii) confidential and proprietary data of others? Yes ☐ No ☐

(3) Will any proposed subcontractor perform any self-evaluation or inspection of a service or product, or evaluation or inspection of another with whom a relationship exists which could impair objectivity, including evaluation or inspection of goods or services which complete commercially with the performer's goods or services? Yes☐ No ☐

(4) Will any of the Offeror's chief executives, directors, or entities which they own or represent, or any of the Offeror's affiliates be involved in the performance of the contract? Yes ☐ No ☐

(5) Do you have any current business arrangements which may conflict with your role as Offeror or subcontractor under this contract? Yes ☐ No ☐

(c) If the Offeror checked "yes" to any of the above in paragraph (b), the Offeror shall

provide the statement described in paragraph (d) from each entity or person affirmatively responding.

(d) The statement must contain the following:

(1) A statement of any past (within the past twelve months), present, or currently planned financial, contractual, organizational, or other interests relating to the performance of the statement of work. For contractual interests, such statement must include the name, address, telephone number of the client or client(s), a description of the services rendered to the previous client(s), and the name of a responsible officer or employee of the Offeror who is knowledgeable about the services rendered to each client, if, in the 12 months preceding the date of the statement, services were rendered to the Government or any other client (including a foreign government or person) respecting the same subject matter of the instant solicitation, or directly relating to such subject matter. The agency and contract number under which the services were rendered must also be included, if applicable. For financial interests, the statement must include the nature and extent of the interest and any entity or entities involved in the financial relationship. For these and any other interests enough such information must be provided to allow a meaningful evaluation of the potential effect of the interest on the performance of the statement of work.

(2) A statement that no actual or potential conflict of interest or unfair competitive advantage exists with respect to the services required by the Performance Work Statement to be provided in connection with the instant contract.

(e) Failure of the Offeror to provide the required statement may result in the Offeror being determined ineligible for award. Misrepresentation or failure to report any fact may result in the assessment of penalties associated with false statements or such other provisions provided for by law or regulation.

K.9 AGREEMENT TO USE NON-FEDERAL SUPPORT PERSONNEL

The U.S. Department of Energy (DOE) may employ non-Federal evaluators (including employees of DOE contractors) to evaluate proposals submitted in response to Solicitation DE-SOL-0008746. All such non-Federal evaluators are required to sign appropriate non-disclosure and conflict of interest statements prior to any such engagement. By submission of a signed offer under this solicitation, the Offeror consents to such review by non-Federal evaluators.

K.10 COST AND FEE PROPOSAL CERTIFICATION

The Government publicly furnished certain cost, pricing, and/or estimating information regarding contract activities and requirements during the solicitation phase of this contract. By submitting a signed offer under this Solicitation, the Offeror certifies that:

(a) It fully recognizes that such information was not warranted in any manner by the Government as to its accuracy or validity, and was for information only;

(b) The Government does not represent such information as a preferred price offer under the solicitation; and

(c) Irrespective of the Government-furnished information, the Offeror's estimated cost and estimated fee, upon which this contract award is based, was independently and fully derived from the Offeror's own estimating methods, that the Offeror assumes full and complete ownership of its offered estimated cost and estimated fee, and that it fully acknowledges that the Government makes no warranties, express or implied, as to the completeness or accuracy of the Government-furnished pricing and estimating information.

K.11 SOLICITATION CERTIFICATION

By submitting its signed offer, the Offeror represents its understanding that Solicitation number DE-SOL-0008746 represents the current and complete contracting requirements of the Government for the Paducah Gaseous Diffusion Plan Deactivation and Remediation Contract. This Solicitation supersedes in its entirety any prior representations from the Government or attributed to the Government, including, but not necessarily limited to; any information formally provided by the Government prior to release of this Solicitation; remarks made by the Government during, or reported as a result of, industry one-on-one meetings; and any information or conjecture presented by the media, or any other source, on the Governments requirements for this Solicitation.

K.12 SIGNATURE/CERTIFICATION

By signing below, the Offeror certifies, under penalty of law, that the representations and certifications are accurate, current, and complete. The Offeror further certifies that it will notify the Contracting Officer of any changes to these representations and certifications. The representations and certifications made by the Offeror, as contained herein, concern matters within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent representation or certification may render the maker subject to prosecution under 18 United States Code (USC) Section 1001.

DRAFT

Signature of the Officer or Employee Responsible for the Offer Date of Execution

Typed Name and Title of the Officer or Employee Responsible for the Offer

Name of Organization

Address

City, State, Zip Code

DE-SOL-0008746 Solicitation Number

DRAFT

PART IV – REPRESENTATIONS AND INSTRUCTIONS

SECTION L

INSTRUCTIONS, CONDITIONS, AND NOTICES TO BIDDERS

TABLE OF CONTENTS

~~L.4 DOE-L-2018 /PREPROPOSAL CONFERENCE (OCT 2015) ..... 5~~

~~L.2 DOE-L-2019 SITE VISIT (OCT 2015) ..... 5~~

~~L.3 FAR 52.216-1, TYPE OF CONTRACT (APR 1984) ..... 6~~

~~L.4 DOE-L-2017 EXPENSES RELATED TO OFFEROR SUBMISSIONS (OCT 2015) ..... 6~~

~~L.5 DOE-L-2022 ALTERNATE BID/PROPOSAL INFORMATION – NONE (OCT 2015) ..... 6~~

~~L.6 DOE-L-2024, NOTICE OF INTENT –USE OF NON-FEDERAL EVALUATORS AND ADVISORS (OCT 2015) ..... 6~~

~~L.7 DOE-L-2025 INTENTION TO BID/PROPOSE (OCT 2015) ..... 6~~

~~L.8 FAR 52.252-1, SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998) ..... 7~~

~~L.9 OFFER ACCEPTANCE PERIOD ..... 8~~

~~L.10 DOE-L-2001 PROPOSAL PREPARATION INSTRUCTIONS – GENERAL- ALTERNATE I AND ALTERNATE II (OCT 2015) ..... 8~~

~~L.11 DOE-L-2002 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME I – OFFER AND OTHER DOCUMENTS ALTERNATE I, ALTERNATE II, ALTERNATE III, ALTERNATE IV, ALTERNATE V, AND ALTERNATE VI (OCT 2015) ..... 13~~

~~L.12 DOE-L-2003 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL AND MANAGEMENT PROPOSAL – GENERAL (OCT 2015) ..... 18~~

~~L.13 DOE-L-2004 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL APPROACH (OCT 2015) ..... 18~~

~~L.14 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – KEY PERSONNEL AND ORGANIZATION (OCT 2015) ..... 21~~

~~L.15 DOE-L-2009 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – EXPERIENCE (OCT 2015) ..... 25~~

~~L.16 DOE-L-2010 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – PAST PERFORMANCE (OCT 2015) ..... 27~~

~~L.17 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME III – COST/PRICE PROPOSAL ..... 30~~

~~L.18 DOE-L-2014 DATE, TIME AND PLACE OFFERS ARE DUE (OCT 2015) ..... 40~~

DRAFT

~~L.19 DOE-L-2016 NUMBER OF AWARDS (OCT 2015) ..... 41~~

~~L.20 CONTACTS REGARDING FUTURE EMPLOYMENT ..... 41~~

~~L.21 DOE-L-2020 SMALL BUSINESS SET-ASIDE INFORMATION (UNRESTRICTED) ..... 41~~

~~L.22 DOE-L-2026 SERVICE OF PROTEST (OCT 2015)/ FAR 52.233-2, SERVICE OF PROTEST (SEP 2006)/ AS MODIFIED BY DEAR 952.233-2 SERVICE OF PROTEST (MAY 2010) ..... 41~~

~~L.23 DOE-L-2027 NOTICE OF PROTEST FILE AVAILABILITY (OCT 2015) ..... 42~~

~~L.24 DOE-L-2028 AGENCY PROTEST REVIEW (OCT 2015) ..... 42~~

~~L.25 FAR 52.225-12, NOTICE OF BUY AMERICAN REQUIREMENT—CONSTRUCTION MATERIALS UNDER TRADE AGREEMENTS (MAY 2014) ..... 42~~

~~L.26 DEAR 952.204-73 FACILITY CLEARANCE (MAR 2011) ..... 43~~

~~ATTACHMENT L-1 Performance Guarantee Agreement ..... 48~~

~~ATTACHMENT L-2 Key Personnel Standard Resume Format ..... 50~~

~~ATTACHMENT L-3 Past Performance and Experience Information Form ..... 51~~

~~ATTACHMENT L-4 Past Performance Cover Letter and Questionnaire ..... 53~~

~~ATTACHMENT L-5 List of Contracts Terminated For Default or Convenience ..... 57~~

~~ATTACHMENT L-6 Cost Proposal Worksheets ..... 58~~

~~ATTACHMENT L-7 Consolidated Direct Cost Schedules ..... 59~~

~~ATTACHMENT L-8 Pricing Level Detail ..... 60~~

~~ATTACHMENT L-9 Cost Assumptions ..... 61~~

~~ATTACHMENT L-10 Offeror's Proposed Accounting System Information ..... 66~~

~~ATTACHMENT L-11 Work Performance Matrix ..... 67~~

L.1 RESERVED 5

L.2 RESERVED 5

L.3 FAR 52.216-1, TYPE OF CONTRACT (APR 1984) 6

L.4 DOE-L-2017 EXPENSES RELATED TO OFFEROR SUBMISSIONS (OCT 2015) 6

L.5 DOE-L-2022 ALTERNATE BID/PROPOSAL INFORMATION – NONE (OCT 2015) 6

L.6 DOE-L-2024, NOTICE OF INTENT –USE OF NON-FEDERAL EVALUATORS AND ADVISORS (OCT 2015) 6

DRAFT

L.7 DOE-L-2025 INTENTION TO BID/PROPOSE (OCT 2015) 6

L.8 FAR 52.252-1, SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998) 7

L.9 OFFER ACCEPTANCE PERIOD 8

L.10 DOE-L-2001 PROPOSAL PREPARATION INSTRUCTIONS – GENERAL-ALTERNATE II (OCT 2015) 8

L.11 DOE-L-2002 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME I – OFFER AND OTHER DOCUMENTS ALTERNATE II, ALTERNATE III, ALTERNATE IV, ALTERNATE V, AND ALTERNATE VI (OCT 2015) 13

L.12 DOE-L-2003 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL AND MANAGEMENT PROPOSAL – GENERAL (OCT 2015) 18

L.13 DOE-L-2004 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL APPROACH (OCT 2015) 18

L.14 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – KEY PERSONNEL AND ORGANIZATION (OCT 2015) 21

L.15 DOE-L-2009 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – EXPERIENCE (OCT 2015) 25

L.16 DOE-L-2010 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – PAST PERFORMANCE (OCT 2015) 27

L.17 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME III – COST/PRICE PROPOSAL 30

L.18 DOE-L-2014 DATE, TIME AND PLACE OFFERS ARE DUE (OCT 2015) 40

L.19 DOE-L-2016 NUMBER OF AWARDS (OCT 2015) 41

L.20 CONTACTS REGARDING FUTURE EMPLOYMENT 41

L.21 DOE-L-2020 SMALL BUSINESS SET-ASIDE INFORMATION (UNRESTRICTED) 41

L.22 DOE-L-2026 SERVICE OF PROTEST (OCT 2015)/ FAR 52.233-2, SERVICE OF PROTEST (SEP 2006)/ AS MODIFIED BY DEAR 952.233-2 SERVICE OF PROTEST (MAY 2010) 41

L.23 DOE-L-2027 NOTICE OF PROTEST FILE AVAILABILITY (OCT 2015) 42

L.24 DOE-L-2028 AGENCY PROTEST REVIEW (OCT 2015) 42

DRAFT

L.25 FAR 52.225-12, NOTICE OF BUY AMERICAN REQUIREMENT – CONSTRUCTION MATERIALS UNDER TRADE AGREEMENTS (MAY 2014).....42

L.26 DEAR 952.204-73 FACILITY CLEARANCE (MAR 2011) 43

L.27 FAR 52.222-5, CONSTRUCTION WAGE RATE REQUIREMENTS—SECONDARY SITE OF THE WORK (May 2014).....47

ATTACHMENT L-1 Performance Guarantee Agreement.....48

ATTACHMENT L-2 Key Personnel Standard Resume Format 50

ATTACHMENT L-3 Past Performance and Experience Information Form.....51

ATTACHMENT L-4 Past Performance Cover Letter and Questionnaire.....53

ATTACHMENT L-5 List of Contracts Terminated For Default or Convenience 57

ATTACHMENT L-6 Cost Proposal Worksheets 58

ATTACHMENT L-7 Consolidated Direct Cost Schedules.....59

ATTACHMENT L-8 Pricing Level Detail.....60

ATTACHMENT L-9 Assumptions 61

ATTACHMENT L-10 Offeror's Proposed Accounting System Information.....66

ATTACHMENT L-11 Work Performance Matrix.....67

DRAFT

L.3 DOE-L-2018 /PREPROPOSAL CONFERENCE (OCT 2015) .1 RESERVED

(a) A prebid/preproposal conference will be held as indicated below:

i. TIME: TBD
ii. DATE: TBD

i. PLACE: Paducah Project Office
Paducah Gaseous Diffusion Plant
5600 Hobbs Road
Paducah KY 42002-1410

(b) During this conference the Government will review the contract requirements, the proposal submission requirements and the evaluation process.

(c) Any questions to be answered during the conference must be submitted via email at PaducahDR@emcbc.doe.gov no later than seven days prior to the conference. Written questions will also be taken at the conference, but answers will not be provided at that time. All questions and answers, will be provided via the procurement website at https://www.emcbc.doe.gov/SEB/PaducahDandR/. .

(d) Attendance at the conference is not mandatory. The Government will not reimburse any Offeror for expenses related to attendance of this conference. Registration information can be found at the procurement website. To facilitate the Government's planning, Offerors are to provide the name, organizational affiliation, phone number, e-mail address and citizenship of each proposed attendee via email at PaducahDR@emcbc.doe.gov. Instructions will be provided on the procurement website prior to the conference for any additional information that will be required for access to the conference and for non-US citizen attendees.

L.2 DOE-L-2019 SITE VISIT (OCT 2015)

(a) A site visit will be held as indicated below:
ii. TIME: TBD
iii. DATE: TBD
iv. PLACE: Paducah Project Office
Paducah Gaseous Diffusion Plant
5600 Hobbs Road
Paducah KY 42002-1410

(b) Any questions to be answered during the site visit must be submitted via email to PaducahDR@emcbc.doe.gov, no later than seven days prior to the site visit. Written questions will also be taken at the site visit, but answers will not be provided at that time. All questions and answers, will be provided via the procurement website.

DRAFT

~~(c) Attendance at the site visit is not mandatory. The Government will not reimburse any offer for expenses related to attendance of this site visit. Registration information can be found at the procurement website.~~

~~**Offerors are urged and expected to inspect the site where services are to be performed and satisfy themselves regarding all general and local conditions that may affect the cost of performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site constitute grounds for a claim after contract award.**~~**L.2 RESERVED**

~~(d)~~

L.3 FAR 52.216-1, TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a cost-plus-award-fee (CPAF) contract with a non-fee bearing cost CLIN for transition, and an Indefinite-Delivery, Indefinite-Quantity (IDIQ) CLIN [whereby CPAF and Firm-Fixed-Price (FFP) task orders can be issued] resulting from this solicitation.

L.4 DOE-L-2017 EXPENSES RELATED TO OFFEROR SUBMISSIONS (OCT 2015)

This solicitation does not commit the Government to pay any costs incurred in the submission of any proposal or bid, or in making necessary studies or designs for the preparation thereof or for acquiring or contracting for any services relating thereto.

L.5 DOE-L-2022 ALTERNATE BID/PROPOSAL INFORMATION – NONE (OCT 2015)

Alternate bid/proposals are not solicited, are not desired, and will not be evaluated.

L.6 DOE-L-2024, NOTICE OF INTENT –USE OF NON-FEDERAL EVALUATORS AND ADVISORS (OCT 2015)

The Government may utilize non-federal advisors and/or advisors or other non-Federal support personnel for evaluating proposals received in response to this solicitation. Such personnel shall be required to sign nondisclosure agreements and to comply with personal and organizational conflicts of interest requirements in accordance with the FAR and DEAR 915.207-70(f)(5) and (6). Under the statutes governing procurement integrity, these non-federal personnel may not disclose any information learned by participating in this acquisition. See the Procurement Integrity Act, 41 U.S.C. §§ 2101-2107.

L.7 DOE-L-2025 INTENTION TO BID/PROPOSE (OCT 2015)

In order to facilitate the efficiency of the Government's solicitation and award process through advance information on the anticipated number of offers, potential Offerors are requested to submit the name, address and telephone number of its firm or organization and any subcontractors via email to PaducahDR@emcbc.doe.gov not later than ~~14~~28 calendar days prior

to the proposal due date. If the bid/proposal is to be submitted by a teaming arrangement, the Offeror is requested to submit the above information for all members of the proposing team.

L.8 FAR 52.252-1, SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The Offeror is cautioned that the listed provisions may include blocks that must be completed by the Offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the Offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at these addresses:

https://www.acquisition.gov/?q=browsefar or
http://energy.gov/management/downloads/searchable-electronic-department-energy-acquisition-regulation

The following solicitation provisions are incorporated by reference:

FAR/DEAR Reference	Title
FAR 52.204-7	System for Award Management (Jul 2013)
FAR 52.204-16	Commercial and Government Entity Code Reporting (Jul 2015)
FAR 52.215-1	Instructions to Offerors – Competitive Acquisition (Jan 2004)
FAR 52.215-16	Facilities Capital Cost of Money (Jun 2003)
FAR 52.215-22	Limitations on Pass-Through Charges—Identification of Subcontract Effort (Oct 2009)
~~FAR 52.222-5~~	~~Construction Wage Rate Requirements–Secondary Site of the Work (May 2014)~~
FAR 52.222-23	Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity for Construction (Feb1999) Note: The requirements of this provision will be identified post-award as construction is initiated.
FAR 52.222-24	Pre-Award On-Site Equal Opportunity Compliance Evaluation (Feb 1999)
FAR 52.222-46	Evaluation of Compensation for Professional Employees (FEB 1993) *The requirement for a Total Compensation Plan is considered to be otherwise satisfied based on compliance with the proposal preparation instructions in this Section.*
FAR 52.237-1	Site Visit (Apr 1984)
DEAR 952.219-70	DOE Mentor-Protégé Program (May 2000)
DEAR 952.233-4	Notice of Protest File Availability (Aug 2009)
DEAR 952.233-5	Agency Protest Review (Sep 1996)

DRAFT

L.9 OFFER ACCEPTANCE PERIOD

The Offeror's proposal shall be valid for 365 calendar days after the required due date for proposals.

L.10 DOE-L-2001 PROPOSAL PREPARATION INSTRUCTIONS – GENERAL-ALTERNATE ~~I AND ALTERNATE~~ II (OCT 2015)

(a) Offeror. The term "Offeror," as used in this Section L, refers to the single entity submitting the proposal. The Offeror may be a single corporation or a "contractor team arrangement" as defined in FAR 9.601(1), for example, a limited liability company, limited liability partnership, joint venture, or similar entity or arrangement. The Offeror may be an existing or newly formed business entity. If the Offeror is a newly formed entity, it must be legally established on or before the date for submission of proposals. (See Volume I instructions regarding any requirement for a performance guarantee agreement.)

(b) Availability of the solicitation, amendments, and other documents.

(1) In order to further the Government policy of maximizing electronic commerce and making the acquisition process optimally cost effective, electronic media will be used for distributing the solicitation, amendments thereto, and other documents to the public. These documents will be posted via the FedConnect website at: https://www.fedconnect.net and through the Federal Business Opportunities website at www.fbo.gov. These electronic mediums will constitute the official distribution method for this solicitation. All amendments and any other official communications from DOE regarding this solicitation will be posted through these mediums. Offerors and all other interested parties are responsible to maintain continual surveillance of the websites to remain abreast of the latest available information (Offerors and other interested parties are encouraged to utilize the website's "Notifications" feature). No changes to this solicitation will be effective unless the changes are incorporated into the solicitation by an amendment. No other communication, whether oral or in writing, will modify or supersede the terms of the solicitation.

(2) The solicitation, amendments, reference documents, drawings, specifications, other documents and other communications are also available through the procurement website at https://www.emcbc.doe.gov/SEB/PaducahDandR/. Sensitive information such as Official Use Only (OUO) information will require the Offeror to complete and return a NON-DISCLOSURE AGREEMENT as instructed on the procurement website. General documents on DOE and Paducah site programs are available at:

http://energy.gov/pppo/paducah-site
http://www.paducaheic.com/ or

Paducah Environmental Information Center
115 Memorial Drive
Paducah, KY 42001
(270) 554-3004

(c) Submission of proposals.

(1) The Offeror must be registered in FedConnect at https://www.fedconnect.net. The Offeror must also be registered in the System for Award Management (SAM) at https://www.sam.gov in accordance with FAR 52.204-7, System for Award Management.

(2) Offerors must submit proposals electronically through FedConnect by the date and time specified in Standard Form 33, Solicitation, Offer and Award, in Section A of this solicitation and other provisions of Section L. The official proposal shall only be accepted through FedConnect. It is imperative that the Offeror read and understand how to submit its proposal using the FedConnect web portal. All proposal documents required by this solicitation must be uploaded, submitted, and received in their entirety in the FedConnect Responses web portal no later than the date and time specified in Standard Form 33, Solicitation, Offer and Award, in Section A of this solicitation. Failure to submit a response that is received through the FedConnect Responses web portal by the stated time and date may result in the proposal not being considered. By submitting a proposal, the Offeror agrees to comply with all terms and conditions as set forth in this solicitation. DOE does not provide help desk assistance regarding FedConnect, and questions regarding FedConnect shall be addressed directly to FedConnect in accordance with instructions found on its web site. Subcontractor submissions of proprietary information may provide a password protected document file to the prime and share the password with the Contracting Officer. The subcontractor proposal must adhere to the proposal due date/time in the solicitation

(3) Electronic submission of a proposal via FedConnect shall be considered the Offeror's official offer and will be considered binding. ~~CD/DVD versions of the proposal are not required.~~

(4) In addition to the electronic submission of the Offeror's official proposal via FedConnect, the Offeror shall submit the required number of paper copies of each proposal volume as indicated below. The content in the paper copy shall be identical to the content of the electronic copies. The paper copies shall be submitted no later than the proposal due date to:

U.S. Department of Energy
Attention: Bridget Purdy, Contract Specialist
Address: 250 E. 5th Street, Suite 500
City/State/Zip: Cincinnati, OH 45202

Shipping materials shall be marked as follows: TO BE OPENED BY ADDRESSEE ONLY. RFP NO. DE-SOL-0008746
E-mail: bridget.purdy@emcbc.doe.gov
Phone: 513-246-0567

The original proposal shall contain signed originals of all documents requiring signatures by the Offeror. Use of reproductions of signed originals is authorized in all other copies of the proposal.

DRAFT

Proposal Volume – Title	Copies Required
Volume I – Offer and Other Documents	1 signed original and 1 copy
Volume II – Technical and Management Proposal Factor 1: Technical Approach Factor 2: Key Personnel Factor 3: Experience Factor 4: Past Performance	1 signed original and 3 copies
Volume III – Cost/Price Proposal	1 signed original and 5 copies

(d) Solicitation instructions and proposal information.

(1) Proposals shall conform to all solicitation requirements and the instructions contained in this Section L. The Government will evaluate proposals on the basis of the information provided in the proposal. The Government will not assume that an Offeror possesses any capability unless set forth in the proposal. This applies even if the Offeror has existing contracts with the Federal government, including the Department of Energy.

(2) These instructions are not evaluation factors. Evaluation factors are set out in Section M, Evaluation Factors for Award, of this solicitation. However, failure to provide the requested information may make an Offeror ineligible for award or adversely affect the Government's evaluation of an Offeror's proposal. The Government will compare the Offeror's proposal with the terms noted in Section L in order to perform a compliance review. Any Offerors proposal determined non-compliant per the terms noted in Section L may not be evaluated and may not be further considered for award. In addition, a proposal may be eliminated from further consideration before the initial rating if the proposal is ~~so grossly and obviously~~ deficient as to be totally unacceptable on its face. For example, a proposal may be deemed unacceptable if it does not represent a reasonable initial effort to address the essential requirements of the solicitation, or if it clearly demonstrates that the Offeror does not understand the requirements of the solicitation.

(e) Proposal volumes and page limitations.

(1) The overall proposal shall consist of separate volumes, organized and individually entitled as stated below, with the following page limitations:

(i) Volume I, Offer and Other Documents – No page limit.
(ii) Volume II, Technical and Management Proposal. See page limitations identified below for each factor.
(iii) Volume III, Cost ~~or~~ /Price Proposal – No page limit.

(2) All attachments, annexes, and appendices shall be counted toward any page limitation set forth above, unless otherwise stated. The following do not count toward the page limitations: table of contents, title pages, glossary, divider tabs, blank pages, and the cross reference matrix. Those pages that exceed the limits set forth above will not be considered in the evaluation; page counting will begin with the first page of each volume and continue up to the page limitation. No material may be incorporated by reference as a means to circumvent the page limitations.

DRAFT

(3) Except as may be provided elsewhere in the solicitation (including paragraph (f)(2) below), Offerors shall not cross-reference to other volumes of the proposal and shall provide complete information within the appropriate volume. All cost and pricing information shall be submitted and addressed only in Volume III, Cost ~~or~~ /Price Proposal, unless otherwise specified.

(f) Proposal specifications.

(1) Table of contents. Each volume shall contain a table of contents and a glossary of abbreviations and acronyms. The table of contents in each volume shall identify the section, subsection, paragraph titles, and page numbers, as well as all spreadsheets, charts, tables, figures, diagrams, design drawings, and graphs.

(2) Cross reference matrix. The Offeror shall provide a cross reference matrix which correlates the proposal by page and paragraph number to the Performance Work Statement, Section L instructions, and Section M evaluation factors. The cross reference matrix shall be inserted immediately following the table of contents of the corresponding volume of the Offeror's proposal and shall identify which entity Prime or Subcontractor will be performing each function.

(3) Page size. Page size shall be 8½ x 11 inches for text pages, excluding foldouts. When 8½ x 11 inch pages contain text on both front and back, this is considered two pages. Page size for foldouts shall not exceed 11 x 17 inches; foldouts may be used for large tables, charts, graphs, diagrams, design drawings, or other schematics. Foldout pages shall fold entirely within the volume in which it appears. When 11 x 17 inch pages are used, this is considered two pages; if tables and graphics are on both front and back, this is considered four pages. Tables of Contents, Lists of Figures, dividers, tabs, or similar inserts that do not provide any substantive information are not counted as a page. Use of 11~~.5~~ x 17 binders for the Cost Volume is permitted.

(4) Print type. Text shall be 12 point or larger, single-spaced, using Times New Roman font type. Headers and footers, spreadsheets, charts, tables, diagrams or design drawings, and graphs must be 10 point or larger using Times New Roman font type. Two columns of text per page and use of bold face type are acceptable. Print type used in completing forms attached to this RFP as Microsoft® (MS) Word®, Access®, or Excel® documents shall not be changed from the styles used in the attachments.

(5) Page margins. Page margins for text pages and foldouts shall be a minimum of one inch at the top, bottom, and each side. Each page shall, within the one inch top or bottom margins, set forth the solicitation number; name of the Offeror; and, as applicable, the legend in accordance with paragraph (e)(2), Restriction on disclosure and use of data, of the provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition. This is the only information that can be displayed within the margins. Two columns of text per page and use of boldface type for paragraph headings are acceptable.

(6) Page numbering. All pages shall be sequentially numbered by volume~~.~~ and may be printed in the one inch margins.

DRAFT

(7) File format. Files submitted shall be in readable and searchable using Microsoft® (MS) Word®, Excel® (Version 2010 or higher) including working formulas and computations, or Adobe portable document format (PDF) (must be in a searchable format, not scanned). The Adobe PDF shall not be password protected or contain other security restraints unless access information is provided. The proposal schedule shall be submitted as Primavera P6, "XER" file type.

(8) Binding and Labeling of Hard Copies. Each volume shall be separately bound in three-ringed loose-leaf binders. Cost proposals may be submitted in three-ringed binders of any size up to 11~~½~~ x 17. Staples shall not be used. The outside front cover of each binder shall indicate the Contractor's name, the RFP number, the title of the RFP, and the copy number (i.e., sequentially number the required copies with the original being Copy No. 1). The same identifying data shall be placed on the spine of each binder to facilitate identification and accountability when placed in a vertical position. Pages shall be numbered sequentially by volume and by individual sections within each volume.

(g) Classified Information. The Offeror shall not provide any classified information in response to this solicitation unless specifically required to do so in other parts of this solicitation.

(h) Questions.

(1) Questions regarding this solicitation must be submitted to PaducahDR@emcbc.doe.gov no later than 28 calendar days prior to the proposal due date. If DOE has not acknowledged receipt of submitted questions within three (3) business days, the Offeror may contact the Contracting Officer to confirm receipt of questions. Each question shall clearly specify the solicitation area to which it refers. Responses to questions, as appropriate, will be posted on the procurement website as soon as practicable. DOE will make every effort to have all questions answered at least two weeks before the proposal submission date. The Government will not identify prospective Offerors submitting questions. Offerors must check the procurement website periodically to ascertain the status of answers to questions.

(2) This solicitation is considered complete and adequately describes the Government's requirements. If an Offeror believes that there is an error in the solicitation, or an omission, the Offeror shall submit a question through PaducahDR@emcbc.doe.gov.

(i) False Statements. Proposals must set forth full, accurate, and complete information as required by this solicitation (including attachments). The penalty for making false statements in proposals is prescribed in 18 U.S.C. 1001.

(j) Examination of data. By submission of a proposal, the Offeror grants to the Contracting Officer, or an authorized representative of the Contracting Officer, the right to examine, for purposes of verifying the data submitted, those books, records, documents, and other supporting data (regardless of form) which will permit an adequate evaluation of the proposal. This right may be exercised in connection with any reviews deemed necessary by the Contracting Officer prior to award.

(k) Commitment of Public Funds. The Contracting Officer is the only individual who can legally award a contract and commit the Government to the expenditure of public funds in

connection with the proposed acquisition. Any other commitment, either explicit or implied, is invalid.

(l) Content of resulting contract. Any contract awarded as a result of this solicitation will contain the following sections of the solicitation: Part I – The Schedule; Part II – Contract Clauses; Part III, Section J – List of Documents, Exhibits and Other Attachments; and Part IV, Section K – Representations, Certifications, and Other Statements of Offerors. These sections will be incorporated into the contract by reference.

L.11 DOE-L-2002 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME I – OFFER AND OTHER DOCUMENTS ALTERNATE ~~I, ALTERNATE~~ II, ALTERNATE III, ALTERNATE IV, ALTERNATE V, AND ALTERNATE VI (OCT 2015)

(a) General. Volume I – Offer and Other Documents, contains the offer to enter into a contract and other documents. The signed original(s) of all documents requiring signature by Offerors shall be contained in the original Volume I. Offerors shall include the information listed in the following paragraphs in Volume I, assembled in the order listed. In cases where the Offeror is required to fill-in information in a contract clause, the Offeror shall submit only those pages that require input of information or a signature. Fill-ins are generally marked To Be Proposed (TBP); however, Offerors are responsible for ensuring all required fill-ins are completed with proposal submission (even if not overtly identified as TBP).

(b) Cover letter. The Offeror may provide a brief cover letter. The cover letter will not be considered in the evaluation.

(c) Standard Form 33, Solicitation, Offer And Award – One (1) signed original of the Standard Form (SF) 33 must be provided in addition to a copy for each set of the Volume I.

(1) The person signing the SF 33 must have the authority to commit the Offeror to the terms and conditions of the resulting contract – Sections A – J. By signing and submitting the SF 33, the Offeror commits to accept the resulting contract as contained in the solicitation, unless an exception or deviation to the terms and conditions as stated in the solicitation is explicitly stated by the Offeror in accordance with the below subsection (g) Exceptions and deviations.

(2) The Offeror must acknowledge receipt of all amendments to the solicitation in block 14 of the SF 33.

(3) The Offeror shall insert 365 calendar days in block 12 of the SF 33 in accordance with Section L provision L. 9.

(d) Administrative information. Offerors shall provide the following information:

(1) Solicitation number (reference paragraph (c)(2)(i) of the Section L provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition).

(2) Offeror name. Name, address, telephone and facsimile number, e-mail, and Data Universal Numbering System Number (DUNS) of the offeror (reference paragraph

(c)(2)(ii) of the Section L provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition).

(3) Authorized signatory. Name and title of person authorized to sign the proposal (reference paragraph (c)(2)(v) of the Section L provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition).

(4) Negotiators. Name(s), title(s), telephone and facsimile numbers of persons authorized to negotiate on the Offeror's behalf (reference paragraph (c)(2)(iv) of the Section L provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition).

(5) Government agency administration. Government agency(ies) and name of its representative(s) having administrative cognizance over the Offeror or parent company within the meaning of FAR subpart 42.3, Contract Administration Office Functions, including financial auditing, employment opportunity oversight, etc. Include agency name, address, and telephone number.

(e) Subcontractors and other entities.

(1) Name, address, and DUNS number for all proposed, named subcontractors or other entities that will perform any portion of the contract work. The Offeror's proposal submission, including ~~Volume~~Volumes II and III, shall ~~only~~ include "~~major subcontractors" with an estimated value more than $[TBD to be provided at final RFP] million over the contract period (including option years), as well as "~~ critical subcontractors~~" regardless of subcontract value~~". A "critical subcontractor" is a subcontractor, at any tier, with specialized capabilities performing technical work scope necessary to execute the ~~Offeror's~~offeror's proposed approach to completion of contract performance requirements in the Performance Work Statement~~; this shall, at a minimum, include performing OSWDF design PWS Section EM.PA.0040.C002.03.DR~~, regardless of the subcontract value. ~~Major and~~ Additionally, any proposed subcontract with an estimated value more than $125M over the contract period (including option years) is considered to be a critical subcontractor. Critical subcontractors count toward fulfillment of the Section H~~ Self-Performed~~.62, Subcontracted Work requirement and other small business goals in this Contract. For all other subcontracts (i.e., that are~~ below the "major subcontractors" threshold and~~ not a "critical subcontractor") the prime Offeror shall submit all documentation required by FAR 15.404-3, Subcontract Pricing Considerations.

(2) If the Offeror is a joint venture, limited liability company, limited liability partnership or other similar entity (multi-member, shared ownership) provide –

(i) Name, address, and DUNS of the parent or member company(ies) of the Offeror - joint venture members, limited liability company members, limited liability partnership members, etc.; and

(ii) Teaming agreement(s) and operating agreement (if applicable), that will remain in effect after any contract award, that describe the business arrangement between the members, including the identity of the one member/partner who has the majority interest in the Offeror.

(f) Representations and certifications.

(1) ~~If the Offeror~~If the Offeror, including each entity participating in a joint venture, LLC, or teaming agreement thereof as defined in FAR 9.601(1), as well as any critical subcontractor(s), has completed the annual representations and certifications electronically via the System for Award Management website in accordance with the provision at FAR 52.204-8, Annual Representations and Certifications and those representations and certifications are current, accurate, complete, and applicable to this solicitation, the Offeror does not need to resubmit such representations and certifications in response to this solicitation. However, if any of these annual representations and certifications requires a change, the Offeror shall submit those changes in accordance with FAR 52.204-8. ~~The Offeror~~The Offeror, including each entity participating in a joint venture, LLC, or teaming agreement thereof as defined in FAR 9.601(1), as well as any critical subcontractor(s), shall also complete any additional representations, certifications or other statements required in this solicitation's Section K, Representations, certifications, and other statements of the ~~Offeror~~Offerors.

(g) Exceptions and deviations.

(1) Exceptions and/or deviations are not sought, and the Government is under no obligation to enter into discussions related to such. If an Offeror takes exception to or deviates from the terms and conditions of the proposed contract (Sections A-J) or other provisions of the solicitation, each exception and deviation shall be specifically identified and fully explained. Any exceptions or deviations must also identify the applicable solicitation section, clause or provision number, paragraph number, and the proposal volumes to which the exception or deviation applies. In addition to identifying this complete information in Volume I, any deviations or exceptions shall be repeated in the other volumes to which the deviation or exception applies – Volumes II and III. Only exceptions or deviations specifically identified in this section, if accepted by the government, will take precedence over the terms and conditions of the solicitation.

(2) Any exceptions or deviations by the Offeror to the terms and conditions stated in the solicitation for the resulting contract may make the offer unacceptable for award without discussions. If an Offeror proposes exceptions or deviations to the terms and conditions of the contract, then the Government may make an award without discussions to another Offeror that did not take exception to the terms and conditions of the contract.

(h) Facility clearance verification. The Offeror shall submit the following: (1) DOE Facility Clearance code, DOD assigned Commercial and Government Entity (CAGE) code, or Nuclear Regulatory Commission facility clearance number for the offeror, subcontractors, and/or team members who will perform work under a contract resulting from this solicitation; (2) the date the offeror's, subcontractor's and/or teaming partner's completed Standard Form 328 was submitted; and (3) the date of the Contracting Officer's affirmative FOCI determination. If the offeror, or any of its subcontractors or team members, do not possess such a CAGE code or DOE/NRC facility clearance number, the offeror, subcontractor, and/or team member shall submit FOCI information in accordance with the provision entitled, DEAR 952.204-73, Facility Clearance found elsewhere in this Section L. Further information is available at https://foci.anl.gov/.

All offerors, their subcontractors or team members, that do not possess a CAGE code or DOE/NRC facility clearance number, shall complete the required entries into the DOE FOCI Electronic Submission System (ESS) located at https://foci.anl.gov/. Use of the DOE FOCI ESS is mandatory for all offerors, subcontractors, and/or team members that do not possess a facility clearance.

Offerors are encouraged to transmit FOCI information well before the deadline for proposal submission. Under the DOE FOCI ESS, electronic signatures cannot be accepted; thus, the signed original SF-328 executed in accordance with the form's instructions, and any other forms requiring a signature or seal shall be printed, signed, and submitted to the federal FOCI Operations Manager at the mailing address provided in the system. When filling out the New User Registration information in the DOE FOCI ESS, select "Savannah River Site – EMCBC" as the FOCI Office that will review your submission for this solicitation when it is completed. Include the solicitation name and number in the "Reason for Request" field.

(i) Performance Guarantee Agreement. The Offeror shall provide the Performance Guarantee Agreement in accordance with the clause DOE-H-2016, Performance Guarantee Agreement. See Section L, Attachment L-1, Performance Guarantee Agreement, for form and text of the required Performance Guarantee Agreement.

(j) Responsible corporate official. The Offeror shall provide the name of the responsible corporate official and other information related to the corporate board of directors in accordance with the clause DOE-H-2017, Responsible Corporate Official and Corporate Board of Directors.

(k) Small business subcontracting plan (required for all Offerors unless Offeror is a small business under the NAICS code and size standard for this solicitation).

1. A completed and acceptable Small Business Subcontracting Plan is required to be submitted in accordance with the Section I, FAR Clause 52.219-9, Small Business Subcontracting Plan, Alternate II, and proposal instructions herein by all large business Offerors. This plan will become part of the contract as Section J, Attachment J-1 entitled, Small Business Subcontracting Plan.

2. To be considered acceptable, the Offeror's plan shall address, in adequate detail, each of the eleven elements identified in FAR 52.219-9(d). Failure by a large business Offeror to submit and/or negotiate a subcontracting plan that addresses each of the eleven elements identified in FAR 52.219-9(d) in adequate detail may make the Offeror ineligible for award of a contract.

3. The Offeror shall establish goals that afford small businesses with the maximum practicable opportunity to participate in contract performance consistent with efficient performance. In developing its proposed plan, the Offeror shall establish minimum goals for each small business~~. The subcontracting goals for this acquisition, expressed as a percent of total planned subcontracting dollars (base and all technical and performance period options combined) are as follows:~~ category as follows:

~~Category~~	~~Goal~~
~~Small Businesses (SB)~~	~~50.00%~~

~~Small Disadvantaged Business Concerns (SDB)~~	~~10.00%~~
~~Women Owned Small Business Concerns (WOSB)~~	~~10.00%~~
~~HUBZone Small Business Concerns (HBZ)~~	~~3.0%~~
~~Service-Disabled Veteran-Owned Small Business Concerns (SDVOSB)~~	~~3.0%~~

a. Small businesses: 50%, including the following distinct subsets within the 50% goal:
   i. Service-disabled veteran-owned small businesses: 3%
   ii. HUBZone small businesses: 3%
   iii. Small disadvantaged businesses: 10%
   iv. Women-owned small businesses: 10%

4. Proposed small business goals shall be the percent of total subcontracted work specified in the Contractor's Small Business Subcontracting Plan. Amounts proposed for subcontracting base and small business participation shall comply with the limitations of the Section H.62, Clause entitled, ~~Self-Performed~~Subcontracted Work. If it is anticipated that the proposed small business goals will not be met by the submission of the first Individual Subcontracting Report (ISR) for this effort required by 52.219-9, Small Business Subcontracting Plan, the Offeror shall discuss its approach to include a timeline for meeting these goals and the rationale for it.

(l) Organizational conflicts of interest. The Offeror, including each entity participating in a joint venture, LLC, or teaming agreement thereof as defined in FAR 9.601(1), as well as any ~~major/critical~~ named subcontractor(s) as defined in section L.11(e)(1) shall provide a fully executed Section K.~~10~~8, Organizational Conflicts of Interest Disclosure and any necessary statements required by the provision. If the offeror believes there is an existing or potential OCI, the Offeror shall submit an appropriate draft mitigation plan in accordance with the requirements of Section H clause entitled, DOE-H-2035 Organizational Conflict of Interest Management Plan. If the Department identifies an existing or potential OCI, the Offeror shall submit any information requested by the Department, including a draft mitigation plan (see FAR 9.5 for requirements).

(m) Community commitment plan. The Offeror shall provide a Community Commitment Plan that demonstrates meaningful partnership with the community and support of sustainable economic use of the site. See the Section H Clause entitled, DOE-H-2045 Contractor Community Commitment. The Plan will become part of the resulting contract as Section J, Attachment J-11.

(n) Equal opportunity compliance. The Offeror shall provide all of the information required to perform a pre-award on-site equal opportunity compliance evaluation in accordance with FAR 52.222-24. This information shall include the company name, address, phone number and the point of contact for EEOC. This information shall be provided for the ~~Offeror, as well as, each~~ offeror, including each entity participating in a joint venture ~~member; members of a newly formed entity, including LLCs, formed for the purpose of performing this Contract~~, LLC, or ~~members of similar entities. Additionally, each proposed~~teaming agreement thereof as defined in FAR 9.601(1), as well as any named subcontractor ~~is required to provide the information described above.~~(s).

~~(o)~~ (o) The Offeror's EVMS documentation required under Section K Provision entitled, Notice of Earned Value Management System.

L.12 DOE-L-2003 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL AND MANAGEMENT PROPOSAL – GENERAL (OCT 2015)

(a) The Technical and Management Proposal (Volume II), consists of written and oral information to allow Offerors to demonstrate their approach and capabilities to perform the prospective contract. The instructions contained in this and other provisions of the solicitation are provided to assist Offerors in preparing their proposals and are not evaluation factors; however, failure to comply with these instructions may result in a deficient proposal. The Technical and Management Proposal will be evaluated in accordance with the evaluation factors stated in Section M, Evaluation Factors for Award.

(b) Offerors shall address, in the Technical and Management Proposal, those areas contained in the respective Section L provisions below. Each of these areas corresponds to the evaluation factors contained in Section M of the solicitation.

(c) The Technical and Management Proposal shall comply with the requirements contained in the provision at DOE-L-2001, Proposal Preparation Instructions – General and other applicable provisions of the solicitation, including any required format and page limitations. Offerors shall be specific and complete in addressing the information required to be included in the Technical and Management Proposal. Offerors shall not simply offer to perform work in accordance with the work statement; rather, Offerors shall provide their specific approach and capabilities to perform the required work. Moreover, Offerors shall not merely restate the work scope and/or other solicitation requirements in its technical and management proposal.

(d) No cost or price information shall be included in the Technical and Management Proposal, unless specifically requested in the solicitation.

L.13 DOE-L-2004 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – TECHNICAL APPROACH (OCT 2015)

FACTOR 1: TECHNICAL APPROACH *(The Technical Approach section shall not exceed 60 pages.)*

(a) Detailed Technical Approach - The Offeror shall provide an in-depth, complete and effective strategy and technical approach to achieve the PWS objectives, including technical assumptions, for the PWS elements listed in the table below.

PWS	Detailed Technical Approach
EM.PA.0040.A001.06	Paducah Contractor Transition
EM.PA.~~0040.A005.02~~0020.A001.03.DR.03	~~Southwest Plume Sources Remediation~~Security Infrastructure, including New Firing Range, Institute Limited Area Islands & Protective Force Training Facility
EM.PA.0040.A005.~~03~~ 10	C-400 Subsurface Groundwater Source Remediation
EM.PA.0040.A008.42	Utilities Operations, including sequence and technical assumptions for utility optimizations
EM.PA.0040.A008.48-.DR.01[1]	Stabilization and Deactivation ~~(detailed technical approach~~, NDA Characterization for ~~all work associated with EM.PA.0040.A008.48~~Deposit/Hold-

	up Removal for ALL Process Facilities (C-315/C-620, C-310/C-310A, C-331, C-333/C-333A, C-335, & C-337/C-337A, C-360, and Loose Convertors/Compressors) including ~~Technical Options)~~facility sequence and technical assumptions
EM.PA.0040.A008.48.DR.~~08~~ 02[1]	~~Nickel and 99Tc Microwave Thermal Treatment Technology Study and Evaluation~~Stabilization and Deactivation, Deposit/Hold-up Removal for ALL Process Facilities (C-315/C-620, C-310/C-310A, C-331, C-333/C-333A, C-335, & C-337/C-337A, and Loose Convertors/Compressors) including facility sequence and technical assumptions
EM.PA.0040.~~C002~~A008.48.DR.03 EM.PA.0040.A008.48.DR.04 EM.PA.0040.A008.48.DR.05 EM.PA.0040.A008.48.DR.07	~~On-Site Waste Disposal Facility (OSWDF) Capital Asset Project~~Stabilization and Deactivation: C-400 Deactivation; C-746-Q1 Cold Trap Disposition; Nickel and 99Tc Microwave Thermal Treatment Technology Study and Evaluation; and Deactivation of Fire Systems for the Process Facilities

[1] Although they are not shown in the table above, the lower level WBSs for process building characterization and stabilization/deactivation are included (e.g., DR.01.01, DR.01.02, etc.). The Contractor is expected to propose the technical approach and schedule necessary for execution of the process building characterization and stabilization/deactivation in accordance with the milestones as presented in the PWS.

(b) General Technical Understanding - The ~~Contractor~~Offeror shall provide its general technical understanding of the PWS elements listed in the table below. Sufficient detail shall be included to enable the Government to ascertain the ~~Contractor's~~Offeror's comprehension of the scope of work to be performed and how such work will be integrated into the overall effort. However, a detailed technical approach is not required. Therefore, restating the PWS requirements will not adequately demonstrate such understanding.

PWS	**General Technical Understanding**
EM.PA.0011.A001.01	Polychlorinated Biphenyls (PCBs)
EM.PA.0020.A001.03.DR.01 and EM.PA.0020.A001.03.DR.02	~~Safeguards And~~ Security Program and Protective Force Services
EM.PA.0040.A001.01	Environmental Monitoring Program
EM.PA.0040.A001.02	Pump And Treat Operations
EM.PA.0040.A001.07~~.~~	Project Management Support
EM.PA.0040.A002.04	Waste Operations
EM.PA.0040.A002.05	Landfill Operations
EM.PA.0040.A005.02	Southwest Plume Sources Remediation
EM.PA.0040.A008.41	Surveillance and Maintenance
EM.PA.0040.A008.43	Analytical Laboratory
EM.PA.0040.A008.48.DR.~~09~~06	Stabilization and Deactivation, R-114 Freon Disposition

(c) Subcontracting and Small Business. The Offeror shall describe its process to identify distinct work scope that can be performance-based and performed by competitively selected small business subcontractors to meet the subcontracting requirements in Section H ~~in a timely~~.62, *Subcontracted Work,* and ~~effective manner~~the small business goals established in the RFP. An emphasis should be placed on fixed pricing, where appropriate for the subcontracted work scope.

(d) Project Management. Offerors shall include the following information in the Volume II Technical and Management Proposal related to the Offeror's approach to project management:

(1) The Offeror shall describe its proposed plan for applying project management processes to define, plan, integrate, and administer the activities required under the contract. In addition, the Offeror shall describe how these systems and/or processes will be used to assess performance and address performance issues – including technical, cost, and schedule.

(2) The Offeror shall submit its ~~detailed resource loaded schedule consistent with the cost worksheets and its~~ critical path schedule ~~for the lowest level~~and ensure consistency between the schedule data provided in this Volume II of the ~~PWS.~~proposal and Volume III.

(3) The Offeror shall describe ~~it's~~its approach to planning, sequencing, integrating, and optimizing all Section C requirements to optimize site operations as quickly as possible, including effective utilization of the available funds each fiscal year.

(4) The Offeror shall identify the three most significant project risks, rationale for the identified risks, potential impacts to the proposed approach, and its approach to eliminate, avoid, or mitigate these risks.

~~(e) The Offeror shall describe its approach to managing human resources in a manner that appropriately addresses the taxpayers' interest while also addressing the expectations of employees and any labor representatives, including specifically its approach to:~~

~~(1) addressing workforce composition, including any immediate or anticipated workforce restructuring;~~

~~(2) addressing existing issues arising under the National Labor Relations Act (NLRA) and engaging with any labor representatives and, in particular, how it has or how it will obtain expertise regarding compliance with the NLRA and engagement with labor representatives;~~

~~(3) preparation and submission of any bargaining parameter requests;~~

~~(4) complying with wage requirements, including specifically any prevailing wage requirements under section 4(c) of the Service Contract Labor Standards statute, as well as any NLRA requirements with respect to determination of wages and benefits;~~

~~(5) processing labor standards determinations for work packages;~~

~~(6) providing and maintaining its proposed pension and welfare benefit plans, in particular, how it has or how it will obtain expertise regarding compliance with Internal Revenue Service qualification requirements for, as applicable, multiple employer or multi-employer defined benefit pension plans;~~

~~(7) identification and resolution of any legal issues regarding any of the above, including the offeror's plan for engaging outside counsel having background in these areas; and~~

~~(8) communicating and engaging with DOE on any of these matters.~~

L.14 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – KEY PERSONNEL AND ORGANIZATION (OCT 2015)

FACTOR 2: KEY PERSONNEL AND ORGANIZATION *(The Key Personnel and Organization section shall not exceed ~~10~~15 pages, exclusive of resumes and letters of commitment. The key personnel resumes are limited to four pages for each resume and one page for each letter of commitment.)*

Offerors shall include the following information in the Volume II - Technical and Management Proposal related to the proposed key personnel and organization:

~~(a)~~ Key personnel. The Offeror shall propose key personnel for those technical and management positions it considers essential to the successful performance of the contract and which will be incorporated into the contract through the clause at DOE-H-2070, Key Personnel. Only one individual may be proposed for each key personnel position and the Key Personnel shall all be employed by the prime contractor. The Offeror shall demonstrate in its proposal that the Key Personnel proposed by the Offeror will have an "L" clearance level (or equivalent) at Contract Award and be able to obtain a "Q" clearance level~~.~~

(a) ~~The Offeror must propose a Program Manager and any personnel responsible for the Paducah GDP D&R RFP activities.~~ by the end of the Transition period. Upon award, the List of Key Personnel will become part of the Section H clause titled, Key Personnel.

It is recognized that the number and functions of key personnel will be dependent on the organizational structure of the individual Offeror and the manner in which the Offeror proposes to perform the work.

(1) The Offeror shall provide the rationale for the selection of those key personnel positions as being essential to the successful performance of the contract, relative to the Offeror's approach to the management and execution of the work.

(2) The Offeror shall confirm the availability of the ~~key personnel~~Key Personnel as being full-time assigned to the contract and physically located on site.

The Offeror shall
(3) confirm that each of the proposed Key Personnel will be employed by the prime contractor.

(b) Resume.

(1) The Offeror shall provide written resumes for all proposed key personnel in the format shown in Attachment L-2 to Section L. The resume shall describe the key person's education, relevant experience, accomplishments, and other information supporting the individual's qualifications and suitability for the proposed position. The resume shall address the following:

(i) Relevant experience on work of similar scope, size, and complexity to that required ~~under the contract~~for the position each of the Key Personnel is proposed for: similar

scope, size, and complexity are defined as follows: scope – type of work; size – dollar value and contract duration; and complexity – performance challenges and risk.

(ii) Record of past success and accomplishments, including leadership, in performing work of similar scope, size, and complexity to that required under the contract.

(iii) Education, training, certifications, and licenses, including any experience in lieu of education that supports the suitability for the proposed position.

(iv) Each resume shall include at least three references having direct knowledge of the qualifications of the proposed key person.

(2) By submission of each resume, the key person and Offeror authorize DOE to contact any references and previous employers to verify the accuracy of information provided in the resume and to assess each individual's suitability for the proposed position. DOE may contact any or all of the references or past employers and may use any information or sources available to DOE as a part of its evaluation of the ~~key personnel.~~Key Personnel.

(c) Letter of commitment. A letter of commitment shall be submitted for each individual proposed as a key person. Each key person shall sign the letter stating that the information contained in the resume, submitted as part of the proposal, is true and correct; and the individual will unconditionally accept employment in the key position identified in the proposal beginning on the effective date of the contract for a period of ~~3 years.~~time commensurate with the functional position as defined in H.57, DOE-H-2070, Key Personnel – Alternate I. Failure to submit a letter of commitment may adversely affect the Government's evaluation of the proposal. A format for the letter of commitment shall state, as follows:

"I hereby certify that the resume submitted as part of the proposal is true and correct, and _____ (insert name of individual proposed) will accept the proposed position of _____ (insert name of proposed position) if _____(insert name of Contractor) receives the award and will perform in the proposed position for a minimum of ~~three~~ _____years ~~following~~ beginning on the effective date of the contract ~~award date~~."

(d) Oral Presentation – Key Personnel and Oral Interview- ~~Project~~Program Manager.

(1) Oral presentation – key personnel. DOE will conduct an oral presentation session with each Offeror's proposed key personnel. The purpose of the oral presentation is for the Offeror's proposed key personnel team to demonstrate the effective completion of a problem-solving exercise. The oral presentation will be evaluated in accordance with ~~the evaluation factors specified in~~ Section M.

All of the Offeror's proposed key personnel shall be physically present and actively participate in the oral presentation. No substitutions will be allowed to participate in lieu of the named, proposed key personnel. No other personnel representing the Offeror will be allowed to attend.

The key personnel, as a group, will be required to complete a problem-solving exercise.

The problem-solving exercise will include a technical and/or managerial problem or challenge, representative of the activities to be performed under the contract. These exercises will allow the Offeror to demonstrate its key personnel's leadership, teamwork, communications, and problem-solving capabilities~~.~~ and the Program Manager's effective utilization of the key personnel team. The key personnel team will be allowed time to analyze the problem, prepare a response, and present its response. The same exercise will be given to all Offerors; the exercise will not be provided to Offerors in advance of the oral presentation. Offerors may not present any formal presentation prepared in advance.

(2) Oral interview – Program Manager. DOE will conduct an oral interview with ~~each~~the Offeror's proposed Program Manager for the purpose of determining ~~the~~ qualifications and suitability, including leadership capability. No other proposed Key Personnel representing the Offeror will be allowed to attend. The interview will be evaluated in accordance with ~~the evaluation factors specified in~~ Section M.

A question and answer, oral interview format will be used. Questions will not be provided to Offerors in advance. Offerors may not present any formal presentation prepared in advance. The interview will be conducted during a period of up 60 minutes.

(3) Logistics.

(i) DOE will provide flip-charts and markers for the Offeror's key personnel to use during the interview and oral presentation. All presentation materials used will be retained by DOE.

(ii) The Offeror shall not bring into the presentation room any presentation or reference material including the written proposal or electronic equipment, e.g., computers/laptops, cell phones, cameras, video or audio recording equipment. The key personnel are prohibited from contacting anyone during the interview and the oral presentation ~~other than the key personnel or DOE personnel who are present~~.

(iii) DOE will make a recording of the oral presentation and the Program Manager interview, including the Offeror's preparation of its response to the problem statement for the oral presentation. All recordings shall remain the sole property of DOE.

(4) Schedule. Each Offeror will be notified within 10 working days after the proposal submission deadline of the date, time, location, agenda, and other instructions related to its oral interview and oral presentations. The oral interview and oral presentation will commence within approximately 30 to 40 working days after the proposal submission deadline. DOE reserves the right to conduct the oral interview and oral presentation outside of this approximate timeline or to reschedule an Offeror's interview and oral presentation. DOE will not consider a request from an Offeror to reschedule its oral interview and oral presentation, except under extenuating circumstances, e.g., personal illness or emergency.

(5) Oral presentation and interview agenda. The following tentative agenda is anticipated to be used for the interview and oral presentation. The agenda shows the various

segments of the interview and oral presentation, a brief description for each segment, and the time that will be allowed for each segment. DOE will strictly enforce the time limits. DOE will provide to Offerors the final agenda when DOE notifies the Offerors of the scheduled date for the interview and oral presentation.

Segment	Time Duration	Description
~~*Brief introduction between DOE and the Offeror team*~~*Oral presentation and interview ground rules and Key Personnel introductions*	Approximately 15 minutes	~~DOE and the Offeror team will jointly conduct an introduction of all people in attendance at the Oral Presentation.~~DOE will review the ground rules for the oral presentation and interview and the Offeror's Key Personnel will introduce themselves.
Oral Presentation: DOE provides problem statement to Offeror	Approximately ~~15~~5 minutes	DOE will provide a problem statement to the Offeror. An identical problem statement will be provided to each offeror.
Oral Presentation: Offeror preparation of response to problem statement	120 minutes	The Offeror shall prepare a response to the problem statement. DOE will observe the offeror during preparation of its response but will not respond to any Offeror questions or statements.
Oral Presentation: Offeror presentation of response to DOE	60 minutes	The Offeror shall present its problem response to DOE.
Lunch	60 minutes	DOE and the Offeror will break in separate locations for lunch.
Oral Interview: DOE interview of the Offeror's Program Manager.	60 minutes	DOE will conduct an interview with the proposed Program Manager. An identical set of questions will be asked of each Offeror Program Manager interviewed. The interview will be conducted using a question and answer format. Questions to be used in the interview will not be provided to the Offeror in advance.

(6) Limitations of oral interview and oral presentation. The oral interview and oral presentation will not –

(i) Constitute a part of the offer (Volume I of the proposal) or be incorporated into any contract resulting from this solicitation;

(ii) Constitute "negotiations" (or "discussions") as defined in paragraph (d) of FAR 15.306, Exchanges with offerors after receipt of proposals or obligate the Government to conduct discussions; nor

(iii) Constitute a "proposal revision" as defined in FAR 15.001 or allow an Offeror to cure deficiencies or weaknesses in, or otherwise revise, the written portion of the proposal.

(e) Organization

DRAFT

(1) Organization Chart. The Offeror shall provide its proposed Organization, including organizational chart, lines of authority, and communication approach, and corporate organizational structure.

(i) The Offeror's organizational chart shall graphically depict the major functional areas, describe the extent to which the organization is aligned with the Offeror's technical approach and/or the PWS, names of proposed key personnel, and identify the ~~major/~~critical subcontractors~~ of other performing entities, and the names of proposed key personnel~~.

(ii) The Offeror shall describe lines of authority for the organization including those between organizational elements and those between Key Personnel, and the lines of authority between the Offeror's organization and its subcontractors and other performing entities.

(iii) The Offeror shall describe its approach to communication and interface with outside entities, including DOE, other DOE contractors and subcontractors, regulatory agencies, state and local governments, the public, and other entities.

(iv) Full-time equivalent employees. ~~Identify~~The Offeror shall identify the number of all proposed site full-time equivalent (FTE) employees, by organizational elements, separated by (1) management and supervision and (2) labor disciplines by skill mix. ~~Provide the rationale for the FTEs for each organizational element. Ensure~~ The Offeror shall ensure consistency between FTE data provided in this Volume II of the proposal and the Volume III proposal related to cost or price.

(2) Corporate governance. The Offeror shall provide a clear ~~an~~and effective ~~approach of~~plan detailing its corporate governance approach to provide oversight of the Offeror's performance of the contract work and help ensure successful performance of the contract. The Offeror shall describe how performance will be monitored and issues resolved. The Offeror shall describe how governance and resolution of issues will be handled when multi-member, shared ownership entities are involved. The Offeror shall provide an organizational chart depicting the linkage(s) between the Offeror and the parent organization(s).

L.15 DOE-L-2009 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – EXPERIENCE (OCT 2015)

FACTOR 3: EXPERIENCE *(The Experience section shall be limited to the Attachment L-3, Past Performance and Experience Reference Information Form which is limited to 5 pages per reference contract/project, and the completed Attachment L-11, Work Performance Matrix. Only one completed Attachment L-3, Past Performance and Experience Reference Information Form shall be submitted for each contract or project to support both the Experience and Past Performance factors. The completed Attachment L-3 forms and Attachment L-11, Work Performance Matrix, shall be*

organized under the Past Performance Factor in Volume II for proposal submission purposes.)

Offerors shall include the following information in the Volume II - Technical and Management Proposal related to the Offeror's experience [Note that all of the below information shall be contained within the Attachment L-3 forms only, with the exception of the Work Performance Matrix required in paragraph (c).]:

(a) Offeror experience. The Offeror shall describe its relevant experience in performing work similar in scope, size, and complexity to that described in the Performance Work Statement. Similar scope, size, and complexity are defined as follows: scope – type of work (e.g., facility characterization and stabilization [deposit/hold-up removal, removal of all fire loading, isolating systems and facility from utilities], groundwater remediation, waste ~~disposal cell design,~~ operations, utility operations~~,~~ and S&M); size –contract dollar value and contract duration; and complexity – DOE nuclear safety requirements or commercial equivalent, performance challenges and risk (e.g., rigorous safety and quality assurance requirements, complex nuclear and regulatory environments, changing government priorities, budget fluctuations, DOE Order 413.3B requirements, integration and coordination with stakeholders). In describing relevant experience, Offerors shall describe the outcomes of specific work experiences, e.g., level to which contract requirements and objectives were met.

(b) Subcontractor and other entity experience. In addition to the offeror's relevant experience, the Offeror shall describe the relevant experience of any proposed ~~subcontractors and any other entities that are proposed to perform work under the contract. The proposal shall only include experience information for major/~~critical subcontractor(s) as defined in section L.11(e)(1). The Offeror's other subcontractor(s), not defined as a ~~major or~~ critical subcontractor shall not submit experience information and any submitted information will not be evaluated. The Offeror shall describe the relevant experience - similar in scope, size, and complexity - in relation to that portion of the work proposed to be performed by the subcontractor or other entity. Other entities may include, for example, members of a limited liability company (LLC) or joint venture, an affiliate of the Offeror, or other major teaming partner. In describing relevant experience, ~~major/~~critical subcontractors or other entities shall describe the outcomes of specific work experiences, e.g., level to which contract requirements and objectives were met.

(c) Work to be performed. The experience provided for the Offeror, ~~major/~~critical subcontractors, or other entities shall describe its relevancy to the work that is proposed to be performed by that individual entity. Specific cross references shall be made between the applicable sections of the Performance Work Statement, the work to be performed by each entity, and the relevant experience of that entity. Each discrete example of experience must be attributed to a specific entity. The Offeror shall complete the Work Performance Matrix (Attachment L-11) for the prime Contractor and each ~~major/~~critical subcontractor with the percentage of work that each will perform in each PWS area.

(d) Newly formed entity and predecessor companies. If the Offeror, subcontractors, or other performing entities are a newly formed entity with no experience, the Offeror shall provide relevant experience for the parent organization(s) or the member organizations in a joint

DRAFT

venture, LLC, or other similar entity. The Offeror may also provide relevant experience on predecessor companies resulting from mergers and acquisitions.

(e) Contracts information. The Offeror shall provide the relevant experience information as requested in this provision on 3 contracts, either completed or currently being performed by the prime Offeror, and ~~3~~not more than 4 total contracts, either completed or currently being performed, for ~~each~~all proposed ~~major or~~ critical subcontractor(s~~).~~) combined. The Offeror shall only provide contract relevant experience information for contracts that are currently being performed and/or for contracts that were completed within the last five (5) years from the date proposals are due.

(1) Contracts may be, but are not limited to, contracts with federal, state, local and foreign governments and/or with commercial customers.

(2) Include information on challenges and problems encountered in performance of the work, actions initiated to address these matters, and the effect the actions taken had on the performance of the contract.

(3) Contracts used as a representation of the Offeror's experience must be the same contracts submitted in accordance with the provision at DOE-L-2010, Proposal Preparation Instructions, Volume II - Past Performance, and as listed in the Past Performance and Relevant Experience Information Form contained in Attachment L-3 to Section L. Contract information provided for experience shall correspond to, and cross reference, information furnished under the past performance section of the proposal.

(f) Verification of experience. The Government will consider contracts that may be, but are not limited to, contracts with federal, state, local and foreign governments and/or with commercial customers. The Government may verify an Offeror's or subcontractor's experience, including represented outcomes of specific work experiences, from third-party sources, including reference checks from customers, clients, and business partners.

L.16 DOE-L-2010 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME II – PAST PERFORMANCE (OCT 2015)

FACTOR 4: PAST PERFORMANCE *(The Past Performance section shall be limited to the Attachment L-3, Past Performance and Experience Reference Information Form, limited to 5 pages per reference contract/project, the Attachment L-4, Past Performance Cover Letter and Questionnaire, Attachment L-5, List of Contracts Terminated for Default or Convenience, which has no page limit , and Attachment L-11, Work Performance Matrix. Only one completed Attachment L-3, Past Performance and Experience Reference Information Form shall be submitted for each contract or project to support both the Experience and Past Performance factors. The completed Attachment L-3, L-4, L-5 and L-11 shall be included in this Volume II, Factor 4: Past Performance.*

Offerors shall include the following information in the Volume II - Technical and Management Proposal related to the Offeror's past performance:

(a) Offeror past performance. The Offeror shall provide information on its record of relevant past performance on work similar in scope, size, and complexity to that described in the Performance Work Statement. Similar scope, size, and complexity are defined as follows: scope – type of work (e.g., facility characterization and stabilization [deposit/hold-up removal, removal of all fire loading, isolating systems and facility from utilities], groundwater remediation, waste operations, utility operations and S&M); size – contract dollar value and contract duration; and complexity – performance challenges and risk (e.g., rigorous safety and quality assurance requirements, complex nuclear and regulatory environments, changing government priorities, budget fluctuations, DOE Order 413.3B requirements, integration and coordination with stakeholders).

(b) Subcontractor and other entity past performance. In addition to the Offeror's record of relevant past performance, the Offeror shall provide information on the record of relevant past performance for any proposed ~~major/critical subcontractors and any other entities that are proposed to perform work under the contract. The proposal shall only include past performance information for major/~~critical subcontractors as defined in L.11(e)(1). The Offeror's other subcontractor(s), not defined as a ~~major or~~ critical subcontractor, shall not submit past performance information and any submitted information will not be evaluated. The Offeror shall provide such information on work similar in scope, size, and complexity to that portion of the work proposed to be performed by the subcontractor or other entity. Other entities may include - members of a limited liability company (LLC), joint venture, or other similar entity or an affiliate of the Offeror.

(c) Work to be performed. The record of past performance provided for the Offeror, ~~major/~~critical subcontractors, or other entities shall relate to work performed that is similar to the work that is proposed to be performed by that individual entity. Specific cross references shall be made between the applicable sections of the work statement, the work to be performed by each entity, and the relevant past performance of that entity. Each discrete record of past performance must be attributed to a specific entity. The Offeror shall complete the Work Performance Matrix (Attachment L-11) for the prime Contractor and each ~~major/~~critical subcontractor with the percentage of work that each will perform in each PWS area.

(d) Newly formed entity and predecessor companies. If the Offeror, subcontractors, or other performing entities are a newly formed entity with no record of past performance, the Offeror shall provide past performance information for the parent organization(s) or the member organizations in a joint venture, LLC, or other similar entity. The Offeror may also provide past performance information on predecessor companies resulting from mergers or acquisitions.

(e) Contracts information. The Offeror shall provide past performance information on three (3) contracts, either completed or currently being performed by the prime Offeror, and ~~three (3)~~not more than 4 total contracts, either completed or currently being performed, for ~~each~~all proposed ~~major or~~ critical subcontractor(s~~).~~) combined. The Offeror shall only provide past performance information for contracts that are currently being performed and/or for contracts that were completed within the last five (5) years from the date proposals are due.

(1) Past performance information form. The Offeror shall submit its past performance information on the Past Performance and Experience Information Form contained in

Attachment L-3 to Section L. One form shall be provided for each past performance reference (contract).

(2) Contracts may be, but are not limited to, contracts with federal, state, local and foreign governments and/or with commercial customers.

(3) Contracts contained in the Past Performance Information Form shall be the same as those identified under the experience section of the proposal.

(f) Performance information. The Offeror shall identify problems encountered in performance of these contracts and corrective actions taken by the Offeror to resolve those problems. Examples of problems that may be addressed, as appropriate, include, but are not limited to, serious injuries or fatalities, regulatory violations resulting from environmental non-compliance, late deliveries, and cost overruns. In addition, the Offeror may describe any recognized accomplishments the Offeror has received on the identified contracts.

(g) Terminated contracts. The Offeror shall provide a listing of any contracts of the Offeror, subcontractors, or other performing entities that were terminated, including the reasons therefore, within the past five (5) years from the due date for proposals and complete Attachment L-5, List of Contracts Terminated for Default or Convenience. This listing of terminated contracts is not limited to only those contracts contained in the Past Performance and Experience Information Form.

(h) Past Performance Questionnaire. The Offeror shall provide the Past Performance Cover Letter and Questionnaire contained in Attachment L-4 to Section L to each of the contract references. The Offeror shall request that clients return the Past Performance Questionnaire directly to DOE by mail or electronic means to the address identified below no later than two weeks prior to the date for receipt of proposals.

(1) DOE address and contact information:

U.S. Department of Energy
Attention: Dustin Dalton, Contract Specialist
Address: 250 E. 5th Street, Suite 500
City/State/Zip Cincinnati, OH 45202

E-mail: dustin.dalton@emcbc.doe.gov
Phone: 513-246-0548

(2) Envelopes shall be marked as follows:

TO BE OPENED BY ADDRESSEE ONLY.
RFP NO. DOE-SOL-0008746
~~E-mail: dustin.dalton@emcbc.doe.gov~~
~~Phone: 513-246-0548~~

(3) Receipt of the questionnaires by the Government is not subject to the provisions at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition related to late proposals.

(i) Sources of past performance information. The Government may contact any or all of the references provided in the Past Performance Information Form. The Government may also

obtain past performance information from sources other than those provided by the offeror. This may include, but not be limited to, commercial and government clients, government records, regulatory agencies, and government databases such as the Government's Contractor Performance Assessment Reporting System.

L.17 PROPOSAL PREPARATION INSTRUCTIONS, VOLUME III – COST/PRICE PROPOSAL

The Offeror shall provide proposed cost and fee by providing a completed Section B. In the event of any discrepancies between Section B and the Cost/Price Proposal, Section B shall take precedence over any information in the submitted cost forms. In accordance with FAR 15.403-1, Prohibition on Obtaining Certified Cost or Pricing Data, certified cost or pricing data are not required of Offerors responding to this solicitation; however, in accordance with FAR 15.403-3, Requiring Data Other Than Certified Cost or Pricing Data, Offerors shall provide Data Other Than Certified Cost or Pricing Data in support of its proposed cost and fee in the format specified in the instructions specified in paragraphs L.17 below.

Offerors are required to submit data and information that is adequate for the Contracting Officer to evaluate the reasonableness of the price, or determining cost realism, and to determine whether the Offeror has a clear understanding of the solicitation requirements. The burden of proof for substantiating the reasonableness, realism and credibility of proposed costs/prices rests with the offeror. Submission by the Offeror of unrealistically low or high proposed costs or prices, initially or subsequent to proposal submission, may adversely affect the evaluation of the proposal.

If, after receipt of proposals, the Contracting Officer determines that there is insufficient information available to determine whether the cost or price is reasonable and realistic, and none of the exceptions set forth in FAR 15.403-1, Prohibition on Obtaining Certified Cost or Pricing Data, apply, the Contracting Officer may require the Offeror to submit certified cost or pricing data.

Instructions – Cost and Fee Proposal – The Offeror shall prepare its cost proposal in accordance with the following instructions in sub-paragraphs below:

(a) All cost and fee information shall be included in Volume III of the proposal. None of the information contained in Volume III shall be included in any other proposal volumes unless specifically requested in the solicitation.

(b) Offerors shall provide a Basis of Estimate (BOE) and Cost Worksheet for the PWSs as shown in Section L, Attachment L-8, Pricing Level Detail. Cost Worksheets and BOE's not identified on the Pricing Level Detail are not required and any submitted information will not be evaluated. Cost and fee by CLIN and proposed cost worksheets shall be provided in Section L, Attachment L-6 entitled "Cost Proposal Worksheets". The Offeror shall use the organization of work set forth in the PWS as the WBS for its cost proposal. The Offeror shall not propose its own WBS structure (including adding to or aggregating PWS elements) for this solicitation unless otherwise instructed within the solicitation. The Offeror shall propose cost for each

contract period and in total (including option periods) corresponding to the costs for performing the PWS.

(c) All pages in the Volume III Cost Proposal including forms, tables, and exhibits shall be numbered and identified in a volume table of contents. The cost proposal shall be sufficiently complete so that cross-referencing to other proposal volumes is not necessary. There is no page limitation on the cost proposal. Offerors shall complete Section L, Attachment L-6, Cost Proposal Worksheets, and L-7, Consolidated Direct Cost Schedules, provided in the cost proposal exhibits. Offerors shall fully prepare Attachments L-6 and L-7, at the level of detail indicated in the Attachments and related instructions.

(d) The cost/price proposal must be mathematically correct with full traceability and consistency between the L-6, L-7, BOE's (e.g., labor rate data in the BOE's should reflect the same labor category descriptions and base rate information in the L-6 and shall not be burdened or fully loaded with indirect rates and fee) and as applicable the Technical and Management proposal.

(e) Cost Assumptions – Cost assumptions are being provided to the Offerors which are contained in Attachment L-9 of the solicitation entitled "Cost Assumptions." The Offerors shall consider and use all of the cost assumptions when preparing the cost proposal.

(f) Offerors shall assume a 120 calendar day Contractor Transition Period, with a Transition start date of March 23, 2017. The Offeror shall assume full responsibility for the performance of all other contract requirements on July 21, 2017. Proposed cost shall be on a 12 month Contract Period (CP) utilizing the Government Fiscal Year (GFY) of October 1 through September 30 with the exception of the first and last years. The first contract period shall include the proposed costs from March 23, 2017 through March 22, 2022. The period of performance extends through March 22, 2027.

(g) The existing Collective Bargaining Agreement(s) for the incumbent Contractors are available to interested Offerors upon request. ~~This information applies to {provide CBA titles}.~~

(h) Offerors shall assume a planned funding profile per the ~~Government Fiscal Year (~~GFY~~)~~ as follows:

DRAFT

	Government Fiscal Year (GFY)											
	~~FY~~ 17[2]	~~FY 18~~F18	~~FY~~F 19	~~FY~~F 20	~~FY~~ 21	~~FY~~ 22	~~FY~~ 23	~~FY~~ 24	~~FY~~ 25	~~FY~~ 26	~~FY~~ 27[2]	TOTAL
BASE + POP (INCLUDING TRANSITION)[1]	~~39~~29	~~161~~159	~~162~~160	159	155	146	151	148	145	137	68	1,~~471~~457
TECHNICAL OPTION CLINS[1]	0	~~5~~0	~~10~~2	~~12~~3	~~7~~4	~~0~~7	~~16~~11	~~17~~11	~~23~~7	~~56~~2	~~42~~1	~~188~~48

[1] The dollar amounts are represented in ($M).
[2] Funding is consistent with the POPs for ~~FY17 & FY27~~GFY17 & GFY27.

(i) The Offeror shall provide the proposed fee amounts in Section B.2 for all CLINs except as noted below:

- When PBIs fee is available in Section B.2(c), Table B.2-2, Footnote 3: Award Fee shall not exceed 2% of the estimated CLIN cost; PBI Fee shall not exceed 8% of the estimated CLIN cost; and the Offeror may propose fee percentages less than the ceilings; however, the ratio between PBIs and Award Fee shall remain 80/20.

- When no PBI Fee is available in Section B.2(c), the Award Fee shall not exceed 3% of the estimated CLIN cost (Section B, Table B.2-2, Footnote 2).

- CLIN 0001 – The Offeror shall not propose fee for the Contractor Transition Period.

- CLIN 0104, 0204, and 0304 – The Offeror shall not propose fee for the Worker Pensions & Retirement Health Benefits in accordance with Section EM.PA.0040.A001.07.DR.19 of the PWS MEPP/MEWA; however, the Offeror may propose fee for the administration of the Worker Pensions & Retirement Health Benefits.

(j) Proposed Schedule – The Offeror shall provide a detailed resource loaded schedule (utilizing Oracle's Primavera P6 Enterprise Project Portfolio Management© software) including key milestones, deliverables, logic ties, predecessor and successor relationships, activity durations, float, and the critical activities to complete the PWS work scope, including the priced options work scope. The electronic version shall be working files and include logic ties. The schedule shall be fully traceable to Volume II, Technical and Management Proposal. For those PWS elements for which DOE provided cost, the schedule shall reflect the provided cost as a resource, consistent with the FY period allocation in Attachment L-9, Cost Assumptions.

(k) Narrative support - The Offeror shall provide Volume III narrative support sufficient to explain the development of costs/prices proposed; the rationale and basis for the data provided; and the basis for the reasonableness of the proposed costs/prices. The narrative shall describe the Offeror's standard estimating system, the estimating methodologies used, and any conditional assumptions. Conditional assumptions must be sufficiently explained to permit evaluation of the costs/prices proposed. Offerors shall consult FAR 15.404-1, Proposal Analysis Techniques, for

DRAFT

guidance as to the type of information and supporting data that shall be submitted by the Offeror to support the reasonableness of the proposed costs/prices.

(l) Basis of Estimate – Provide a Basis of Estimate (BOE) thoroughly documenting all estimates consistent with the Offeror's Technical and Management Proposal. A BOE description shall be provided corresponding to the PWS'. The detailed BOE narrative description shall include how the proposed cost by cost element were derived, including summary of work scope, source of estimate information, summary statement of site condition (including all major assumptions used to assess the site condition by PWS), supporting rationale, summary of estimating rationale, process and assumptions (including major assumptions used to establish the Offeror's cost to perform the solicitation requirements), and other related information to provide clarity and understanding of the Offeror's BOE. Offerors shall clearly indicate for each PWS by cost element (direct labor, indirect rates, direct materials, etc.): (1) what data is existing and verifiable, (2) judgmental factors applied in projection from known source data to the estimate, (3) key assumptions (not in conflict with the PWS), and (4) the basis of each cost element. Offerors shall provide sufficient detail to demonstrate reasonableness and realism. ~~Offerors shall not propose allowances or factors as part of its proposal with the exception of small tools and Fuel, Oil Gas and Maintenance (FOGM), if consistent with the Offeror's estimating practices and are supportable.~~ Unit cost (labor rates, material prices, etc.) data presented in the BOE's should reflect the same descriptions and base rate information in the L-6 Detailed Cost Worksheets and shall not be burdened or fully loaded with indirect rates and fee.

The Offeror's proposal shall be in sufficient detail to demonstrate reasonableness and realism. Determination of realism and reasonableness of prices paid for goods and services may be made using a number of techniques, including adequate price competition (i.e., quotes from multiple suppliers), comparison of contemplated purchase prices to: published catalog or market prices; historical prices paid for the same or similar items in the past (assuming those prices were determined to be fair and reasonable); prices of similar items; independent estimates developed to determine what the items should cost; parametric estimates involving cost estimating relationships and rules of thumb; and/or pricing information provided by the supplier for the same or similar items sold to other customers.

The Offeror may propose the following allowances or factors as part of its proposal if consistent with the Offeror's estimating practices and supportable: small tools; fuel, oil, gas, and maintenance (FOGM); laundry services; personal protective equipment (PPE); office supplies; and consumables. For any proposed allowances or factors, the Offeror shall submit information to explain the use of any judgmental factors and mathematical or other methods used in the proposal, including those used in projecting from known or basis data, in order to thoroughly provide the bases for the proposed pricing.

The Offeror must set out the kinds, quantities, and mix of labor; explain how the total quantity and mix of labor was estimated; and provide the bases of estimate to support the proposed hours. Direct labor hours shall be proposed by labor category (which shall be defined by education, experience, responsibilities, skills, etc.) and on the basis of productive labor hours (i.e., estimated

number of hours on the job). The staffing summary by Full Time Equivalent (FTE) required by the Volume II, Technical and Management Proposal, must reconcile with the FTE labor in the cost/price proposal.

The BOE shall be a standalone document within Volume III, separate from the estimate calculations. The applicable PWS title should be included at the top of every page of its respective BOE. Back-up documentation supporting the pricing from the Offeror's estimating software shall be provided detailing the proposed costs including showing all labor hours by labor category cumulative for the project and by each contract period and quantities and unit pricing for other than direct labor costs cumulative for the project and each contract period (for example, number of units multiplied by unit costs of material).

(m) Offeror Proposed Cost:

(i) Joint Venture/Teaming Partners~~, Major/~~ and Critical Subcontractors as defined in L.11(e)(1) are required to provide fully supported cost proposal detail as required in L.17(k) through (~~t~~r). This detail shall be fully reconcilable to the Offeror's proposed costs and shall be consistent with the Offeror's technical proposal. It is acceptable for the entities as defined in this paragraph to submit sealed envelopes containing a separate set of cost worksheets, Attachment L-6 and L-7, and other data as required in L.17(k) through (r) with its proposal by the proposal due date.

(ii) Cost Elements - The cost proposal shall be provided by major cost elements in accordance with FAR Table 15-2 and as directed in Attachments L-6 and L-7: direct labor (including labor categories, direct labor hours and direct labor rates for each labor category type), fringe benefits, direct labor overhead (if applicable), material (e.g., ion exchange resins, piping, treatment gas, etc.), material handling overhead (if applicable), equipment (including ~~capita~~capital investments and FOGM), Joint Venture/LLC Member/Other Teaming Arrangement/~~Major/~~ Critical Subcontractor (shall be individually estimated and provided for by major cost elements as described L.17(m)(i)), other subcontract cost, personal protective equipment (PPE~~),~~) including laundry services, analytical testing, waste treatment, waste container costs, waste transportation, waste disposal, supplies (e.g., ~~expendable~~consumable items, small tools, office supplies, etc.), travel, relocation, other direct costs (ODC), and General and Administrative (G&A) costs (if applicable).

(iii)Costs for all sampling and analysis ~~testing~~ shall be priced in the PWS element requiring the testing~~; no~~. The Contractor's projects/PWS activities and other site tenants/contractors are expected to pay the fully burdened costs for performance of the analytical ~~testing~~analysis/services. No costs for analytical (sampling and analysis) shall be included in the PWS element EM.PA.0040.A008.43.DR – Analytical Laboratory. Only a prorated amount of the programmatic laboratory management costs or laboratory disposition activities shall be included within PWS element EM.PA.0040.A008.43.DR – Analytical Laboratory. The costs for containers, waste load out, container management, packaging, shipping, and disposal of waste shall be included in the PWS element that generates the

waste; no costs for containers, waste load out, container management, packaging, shipping, and disposal of waste shall be included in PWS element EM.PA.0040.A002.04.DR – Waste Operations. Costs for natural gas and/or fuel for boilers shall be included in EM.PA.0040.A008.42.DR.02, Steam, chilled Water, Compressed Air, & Waste Heat Systems. Costs for all field support staff (e.g., radiological technicians, safety techs, IH techs, etc.) shall be priced in the PWS element requiring the field support; no costs for field support labor shall be included in the PWS element EM.PA.0040.A001.07.DR. – Project Management Support. Costs for laundry (e.g., pick-up, distribution, on/off-site laundering, etc.) shall be priced in the PWS element requiring the laundry service and not to PWS element EM.PA.0040.A001.07.DR.22 Laundry. These PWS elements (Analytical Laboratory, Waste Operations ~~and~~, Project Management Support and Laundry) are intended to capture only programmatic costs for these programs that cannot specifically attributed to a particular project. It is the goal that the PWS element (WBS) contains all the costs associated with performance of that work and that programmatic PWS elements (WBS) are clearly program activities not specific to one project.

(iv) Direct Labor - The Offeror shall complete the labor worksheet in the Section L, Attachment L-7, to provide the yearly proposed direct labor rates and labor hours by labor category for the entire period of performance reflecting the GFY as detailed in Attachment L-7. The DOE provided direct labor rates in the Documents Library reflect current site labor rates , as well as, the Wage Rate Requirements (Construction) (formerly known as the Davis-Bacon Act) and Service Contract Labor Standards (formerly known as the Service Contract Act) rates escalated to mid GFY 2017. The DOE provided labor categories are not all inclusive. If the Offeror requires labor categories in addition to the labor categories provided, the Offeror shall provide the basis of the proposed labor rate(s) and supporting documentation as detailed below.

The Offeror has the ability to propose its own direct labor rates, consistent with the terms and conditions of the solicitation, applicable law, including the Wage Rate Requirements (Construction) (formerly known as the Davis-Bacon Act) and 4(c) of the Service Contract Labor Standards (formerly known as the Service Contract Act), as applicable. However, the proposed labor rates shall not be less than the DOE provided direct labor rates included within Attachment L-7 of this solicitation.

If the Offeror proposes its own labor rates or needs additional labor categories, the Offeror sources of the rates (e.g., forward pricing rate agreement; bidding rates; average labor categories; published estimating guides; Department of Labor wage determinations; rates paid on previous or current Government or commercial contracts, including Federal Supply Schedule contracts). The offeror must provide copies of such documentation in support of its labor rates. The proposed rates shall reflect those identified in the offeror's accounting system; but, if necessitated by the offeror's accounting system, composite rates are acceptable if the offeror provides an explanation of how the composite rates were calculated

For proposal preparation purposes, a full time equivalent (FTE) is defined as 1,800 hours/year. The 1,800 hours/year is based on 2,080 annual hours less 280 hours for vacation, sick, holiday and site specific training. For proposal preparation purposes, the Offeror shall assume overtime is not available.

~~The Offeror shall include a Total Compensation Plan, in accordance with FAR 52.222-46 Evaluation of Compensation for Professional Employees.~~

(v) Additional Details for Other than Direct Labor Costs – The Offeror shall provide a consolidated schedule(s) of non-labor costs (including materials, equipment other direct costs, travel, waste disposal, etc.) which contains descriptions, quantities, unit pricing and total pricing using the templates provided in Section L, Attachment L-7 reconciling to the total proposed amounts for each cost element, as included Section L, Attachment L-6.

(vi) Waste Processing Cost and Waste Quantities Retrieved, Processed and Dispositioned by Government Fiscal Year (GFY) (*Refer to Attachment L-7, Consolidated Direct Cost Worksheets*) –In order to fully understand the Offerors cost for waste processing, the Offeror shall provide the following information broken down between waste programs (e.g., LLW, MLLW, etc.) by project (e.g., C-400 Source Remediation, C-337 Stabilization, C-337 Deposit Removal, etc.) and as necessary each waste program may need to need to be further broken down between waste types (e.g., debris, sludge and soils):

- The quantity of waste being generated, retrieved/exhumed or retrieved from RCRA storage by waste program, including waste types, by GFY;
- For each waste type and quantity of waste being dispositioned, the Offeror shall provide the total costs by GFY;
- If the waste is being retained on site, the Offeror shall indicate where the waste is being stored, including quantity of waste being stored on-site by GFY;
- For each waste type by GFY, the Offeror shall provide the total cost, including quantity of waste being treated, and type of treatment. The Offeror shall provide its definition of treatment;
- For each waste type by GFY, the Offeror shall provide the total cost, and disposition quantities of waste, related to the packaging, transportation and disposal (identified separately).

The quantities and types should be specifically linked to PWS elements (by the WBS numbers). It should be clear where the source of the waste is by project. The BOE(s) associated with the above information shall be fully explained in supporting documentation and shall provide the necessary documentation reconciling the Offeror's technical approach to the waste quantities being dispositioned for each waste type (i.e., the input and output waste quantities [based on the Offeror's technical approach] shall be described).

The Offeror shall provide the same information as stated above, if its technical approach results in secondary waste being generated. Secondary waste shall be segregated, and identified within the waste quantity table by the Offeror and referenced under the PWS element (by the WBS number). The Offeror is responsible for the treatment and disposal of all secondary waste generated and the cost shall be included as part of the Offeror's total estimate cost.

The Offeror shall provide a separate computation showing the unit rate for each GFY (composed of treatment, transportation and disposal costs) for each waste stream shipped to each off-site facility and to the on-site landfill.

Offerors shall provide a table detailing by GFY and in total where generated waste is being dispositioned by location. The total estimated cost shall exclude costs associated with the disposal at NNSS since these costs are handled as an interagency transfer of funds between DOE locations. However, the Offeror shall provide as part of its Basis of Estimate statement, the waste quantities and associated disposal fees/cost by GFY associated with disposing waste at NNSS based on its technical approach even though it will be excluded from its total estimated costs in Section B.

The base cost for disposal operations at NNSS is paid by DOE Programs and not by specific projects; the only costs directly paid to NNSS by the project are for overtime or special handling, if necessary. The disposal rate to be applied for NNSS disposal is $20.48/ ft3. In addition to the NNSS, DOE has two low-level radioactive and mixed low-level radioactive waste disposal ID/IQ Contracts with Waste Control Specialists, LLC, and Energy Solutions, LLC. Either of these sites may also be used for disposal of low-level radioactive and mixed low-level radioactive waste. Copies of these two ID/IQ contracts are located at: https://www.emcbc.doe.gov/About/PrimeContracts and are available for Contractor use.

(vii) Indirect Rates:

General - The Offeror shall provide a table in its narrative showing the proposed indirect rates by Contractor Fiscal Year (CFY) for all applicable burden rates and identify the application base for each burden. Unless, using DOE provided rates (see Fringe Benefits section below) the Offeror shall provide documentation regarding the basis for the proposed rates/factors (e.g., forward pricing rate agreement, bidding rates approved by a Cognizant Federal Agency, DCAA audits, other Federal contracts). The Offeror shall submit any current Government-approved, written indirect rate agreement.

If the Offeror or any proposed ~~major/~~critical~~-~~ subcontractor as defined in Section L.11 (e)(1) includes the use of an indirect expense rate (fringe, overhead and/or G&A) that is not DOE provided in this solicitation or has not been audited or approved by its Cognizant Federal Agency, the Offeror or subcontractor must submit an indirect cost exhibit with the cost proposal. The indirect cost exhibit must disclose the major pool expenses and composition of the pool base by line item name and dollar amount, and explain the basis of estimate and allocation methodology for each indirect rate proposed, including the prior year's actual expenses/allocation bases and budgetary forecasts covering each year of contract performance. This exhibit must be prepared for the Offeror's most recently completed fiscal year, the current fiscal year, and the next two fiscal years. A separate exhibit is required for each proposed indirect rate and cost center. In addition, the Offeror must state at the bottom of each exhibit the inclusive dates of the fiscal year. The Offeror shall provide all related information to provide a clear understanding of the basis of estimate, including how the proposed indirect rate was computed. If the Offeror is proposing a blended indirect rate that

is derived from the weighting of multiple indirect rates, the Offeror shall provide the detailed computations for each of the individual indirect rates used in the computation of the blended rate by contract period and the methodology of how the blended rate was derived. The Offeror shall provide a detailed explanation of the proposed corporate organizational structure and whether corporate home office allocation is or is not applicable.

Fringe Benefits – For the workforce eligible for employment under the Work Force Transition and Employee Hiring Preferences (Clause H.4) the Offeror's proposed fringe benefit rates shall be at least fifty-five percent (55%). The fringe benefit rates (whether using the DOE provided fringe rates or those specifically proposed by the Contractor) shall be applied to all labor costs not covered below. The provided fringe benefit rates cover projected labor related indirect costs such as medical, dental, severance, Employee Assistance Program, life insurance, accident/sickness coverage, benefit administration, vision, pension, workers compensation, FICA, FUTA, SUTA and time-off (vacation, sick and holiday). Pension costs and health benefit costs for the Offerors proposed workforce are accounted for using the provided fringe benefit rate.

The fringe benefit rates for management employees and employees not covered under the Work Force Transition and Employee Hiring Preferences (Clause H.4) shall be separately estimated by the Contractor. The Contractor shall provide sufficient documentation of such fringe rates in accordance with the General provisions of this section.

Facilities Capital Cost of Money (FCCM) – FCCM is permitted if proposed as a separate cost element in accordance with FAR 31.205-10. The Offeror must provide calculations for cost of money for facilities capital employed by fiscal year and disclose the Treasury rate used. The Offeror shall show the application base for each FCCM rate and show calculations to support the proposed costs, including for any CLIN. Pursuant to FAR 15.408, Table 15-2, Form CASB-CMF, which can be found at 48 CFR 9904.414-60, must be used to delineate the calculation of FCCM. If the Offeror elects not to claim FCCM, a statement shall be made to that effect.

(viii) Escalation - The Offeror shall utilize an annual escalation factor of 2.8 percent for both direct labor and other than direct labor costs.

(n) DOE or its cognizant audit entity may request additional supporting information for purposes of clarification in evaluating cost.

The Offeror shall provide the location (address and telephone number and point of contact) of where documentation supporting Volume III is located. The Offeror shall provide the name, address and telephone number of the cognizant ACO and the cognizant Defense Contract Audit Agency (DCAA) office, if any. Additionally, the Offeror shall provide the name, address, and telephone number of person(s) authorized to provide any clarifying information regarding the Volume III Cost Proposal. If the Offeror is a joint venture, this data must be provided for each entity.

(o) Accounting System: The Offeror shall submit a narrative with an explanation of how both direct and indirect costs will be recorded and tracked in the proposed accounting system. If the

Offeror's proposed accounting system will allocate costs through the use of an indirect costing rate, the indirect rate and an explanation is required to describe costs to be included in each of the indirect cost pools, as well as a description of each allocation base. Additionally, the Offeror shall describe its accounting system and the adequacy of that system for reporting costs against government cost-type contracts. The Offeror shall identify the cognizant government audit agency or any other government agency that has formally approved the accounting system, if applicable. This data must also be provided for each member of the joint venture partners. The government may use this information in making determinations of Offeror responsibility. Offeror's Proposed Accounting System Information – The Offeror (including joint ventures) shall provide one or more of the following:

Provide a copy of the Government approval/determination stating the proposed accounting system is adequate for the identification, accumulation and recording of cost under Government reimbursable type contracts/subcontracts if the approval/determination was issued within the last three years. Also, provide a copy of the most recent accounting system audit report on the proposed accounting system if performed within the last five years and fully describe and explain any material changes made to the proposed accounting system since the time it was reviewed, audited or approved;

If the accounting system was deemed inadequate, provide the corrective actions that have or will be taken to correct the cited issues, including the implementation time for each action.

If the proposed accounting system has not been formally approved by the Government within the last three years and/or audited within the last five years, or an audit determined the accounting system to be inadequate, then the Offeror shall state this and provide responses to the "Offeror's Proposed Accounting System Information", incorporated into this solicitation as Attachment L-10.

(p) Responsibility Determination and Financial Capability: FAR 9.104-1(a), General Standards, requires that a prospective Offeror have adequate financial resources to perform the Contract or the ability to obtain them in order to be determined responsible. It is the Offeror's responsibility to demonstrate its financial capability to complete this Contract. Information provided by the Offeror shall include, but is not limited to, the following:

- Financial Statements (audited, if available) and notes to the financial statements for the last three fiscal years;
- The information in subparagraph (i) above for each member of the Offeror team arrangement if a teaming arrangement is used;
- The last annual report for the parent corporation(s). In order to consider the financial or other resources of the parent corporation entity(ies) or other guarantors, each of those entities must be legally bound, jointly and severally if more than one, to provide the necessary resources to the prospective Offeror and assume all contractual obligations of the prospective Offeror; and
- Any available lines of credit.

- State what percentage of the Offeror's estimated total business a contract awarded to the Offeror as a result of this solicitation will represent during the period of performance of such contract; and
- Describe the impact of this contract on the Offeror's organization and any contingency, limitation, and conditions affecting the availability of financing for this contract.

Using the above information and other information, the Contracting Officer will make a FAR Part 9, Contractor Qualifications responsibility determination of the prospective awardee. The Government may request a financial capability review of each Offeror from the DCAA or another audit entity, as part of the Government's consideration in making the responsibility determination.

(q) The Offeror and/or Joint Venture Partners are covered by Cost Accounting Standards (CAS); the entities shall provide the Disclosure Statement and a statement stating the current Disclosure Statement has been or has not been reviewed by the cognizant audit agency and if the Disclosure Statement has been approved. Additionally, the Offeror shall identify the cognizant government audit agency or any other government agency that has formally approved the Disclosure Statement. The Offeror shall also identify whether the cognizant government audit agency has issued any audit reports on the compliance with the CAS requirements and its disclosure statement, as well as, the results of the audit(s).

If any item contained within the solicitation requires the Offeror to modify its current disclosed Practices, the Offeror shall provide the areas in which a change will be required and the suggested document and word changes.

(r) The Offeror shall not propose any Government Furnished Property (GFP) for use during the performance of this Contract that is in addition to the list ~~of GFP~~ provided in Section ~~C Exhibit titled "~~J, Attachment J-12, Government Furnished ~~Equipment".~~Service and Items.

L.18 DOE-L-2014 DATE, TIME AND PLACE OFFERS ARE DUE (OCT 2015)

All Offers required by this solicitation are due at the date, time, and place identified on the Standard Form (SF 33), Solicitation, Offer and Award (See Section A, Block 9). Treatment of late submissions, modifications, and withdrawals are governed by the applicable provisions of the solicitation.

L.19 DOE-L-2016 NUMBER OF AWARDS (OCT 2015)

It is anticipated that there will be one award resulting from this solicitation. However, the Government reserves the right to make any number of awards, or no award, if considered to be in the Government's best interest to do so.

L.20 CONTACTS REGARDING FUTURE EMPLOYMENT

Offerors may contact incumbent contractor employees about future employment except where prohibited by law. These contacts must take place outside the normal working hours of the employees.

L.21 DOE-L-2020 SMALL BUSINESS SET-ASIDE INFORMATION (UNRESTRICTED)

This acquisition is unrestricted and contains no small business set-aside provisions.

L.22 DOE-L-2026 SERVICE OF PROTEST (OCT 2015)/ FAR 52.233-2, SERVICE OF PROTEST (SEP 2006)/ AS MODIFIED BY DEAR 952.233-2 SERVICE OF PROTEST (MAY 2010)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from:

Mr. Michael Kaszyca Jr.
Contracting Officer
U.S. Department of Energy
Environmental Management Consolidated Business Center
250 E. 5th Street, Suite 500
Cincinnati, OH 45202

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(c) Another copy of a protest filed with the GAO shall be furnished to the following address within the time periods described in paragraph (b) of this provision:

U.S. Department of Energy
Assistant General Counsel for Procurement and
Financial Assistance (GC-61)
1000 Independence Avenue, S.W.
Washington, DC 20585
Fax: (202) 586-4546

DRAFT

L.23 DOE-L-2027 NOTICE OF PROTEST FILE AVAILABILITY (OCT 2015)

(a) If a protest of this procurement is filed with the Government Accountability Office (GAO) in accordance with 4 CFR part 21, any actual or prospective Offeror may request the Department of Energy to provide it with reasonable access to the protest file pursuant to 48 CFR 33.104(a)(3)(ii), implementing section 1605 of Public Law 103-355. Such request must be in writing and addressed to the Contracting Officer for this procurement.

(b) Any Offeror who submits information or documents to the Department for the purpose of competing in this procurement is hereby notified that information or documents it submits may be included in the protest file that will be available to actual or prospective Offerors in accordance with the requirements of 48 CFR 33.2014(a)(3)(ii). The Department will be required to make such documents available unless they are exempt from disclosure pursuant to the Freedom of Information Act. Therefore, Offerors shall mark any documents as to which they would assert that an exemption applies. (See 10 CFR ~~part~~Part 1004.)

L.24 DOE-L-2028 AGENCY PROTEST REVIEW (OCT 2015)

Protests to the agency will be decided either at the level of the Head of the Contracting Activity or at the Headquarters level. The Department of Energy's agency protest procedures, set forth at 48 CFR 933.103, elaborate on these options and on the availability of a suspension of a procurement that is protested to the Department. The Department encourages potential protestors to discuss their concerns with the Contracting Officer prior to filing a protest.

L.25 FAR 52.225-12, NOTICE OF BUY AMERICAN REQUIREMENT – CONSTRUCTION MATERIALS UNDER TRADE AGREEMENTS (MAY 2014)

(a) *Definitions*. "Commercially available off-the-shelf (COTS) item," "construction material," "designated country construction material," "domestic construction material," and "foreign construction material," as used in this provision, are defined in the clause of this solicitation entitled "Buy American--Construction Materials Under Trade Agreements" (Federal Acquisition Regulation (FAR) clause 52.225-11).

(b) *Requests for determination of inapplicability*. An offeror requesting a determination regarding the inapplicability of the Buy American statute should submit the request to the Contracting Officer in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of FAR clause 52.225-11 in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American statute before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

(c) *Evaluation of offers*.

(1) The Government will evaluate an offer requesting exception to the requirements of the Buy American statute, based on claimed unreasonable cost of domestic

construction materials, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(4)(i) of FAR clause 52.225-11.

(2) If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, the Contracting Officer will award to the offeror that did not request an exception based on unreasonable cost.

(d) *Alternate offers.*

(1) When an offer includes foreign construction material, other than designated country construction material, that is not listed by the Government in this solicitation in paragraph (b)(3) of FAR clause 52.225-11, the offeror also may submit an alternate offer based on use of equivalent domestic or designated country construction material.

(2) If an alternate offer is submitted, the offeror shall submit a separate Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of FAR clause 52.225-11 for the offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception applies.

(3) If the Government determines that a particular exception requested in accordance with paragraph (c) of FAR clause 52.225-11 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic or designated country construction material, and the offeror shall be required to furnish such domestic or designated country construction material. An offer based on use of the foreign construction material for which an exception was requested--

(i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or
(ii) May be accepted if revised during negotiations.

L.26 DEAR 952.204-73 FACILITY CLEARANCE (MAR 2011)

NOTICES

Section 2536 of title 10, United States Code, prohibits the award of a contract under a national security program to an entity controlled by a foreign government if it is necessary for that entity to be given access to information in a proscribed category of information in order to perform the contract unless a waiver is granted by the Secretary of Energy. In addition, a Facility Clearance and foreign ownership, control and influence (FOCI) information are required when the contract or subcontract to be awarded is expected to require employees to have access authorizations.

DRAFT

Offerors who have either a Department of Defense or a Department of Energy Facility Clearance generally need not resubmit the following foreign ownership information unless specifically requested to do so. Instead, provide your DOE Facility Clearance code or your DOD assigned commercial and government entity (CAGE) code. If uncertain, consult the office which issued this solicitation.

(a) Use of Certificate Pertaining to Foreign Interests, Standard Form 328

(1) The contract work anticipated by this solicitation will require access to classified information or special nuclear material. Such access will require a Facility Clearance for the Contractor organization and access authorizations (security clearances) for Contractor personnel working with the classified information or special nuclear material. To obtain a Facility Clearance the offeror must submit a Certificate Pertaining to Foreign Interests, Standard Form 328, and all required supporting documents to form a complete Foreign Ownership, Control or Influence (FOCI) Package. Contractors are encouraged to submit this information through the use of the online tool at https://foci.anl.gov. When completed the Contractor must print and sign one copy of the SF 328 and submit it to the Contracting Officer.

(2) Information submitted by the offeror in response to the Standard Form 328 will be used solely for the purposes of evaluating foreign ownership, control or influence and will be treated by DOE, to the extent permitted by law, as business or financial information submitted in confidence.

(3) Following submission of a Standard Form 328 and prior to contract award, the Contractor shall immediately submit to the Contracting Officer written notification of any changes in the extent and nature of FOCI which could affect the offeror's answers to the questions in Standard Form 328. Following award of a contract, the Contractor must immediately submit to the cognizant security office written notification of any changes in the extent and nature of FOCI which could affect the offeror's answers to the questions in Standard Form 328. Notice of changes in ownership or control which are required to be reported to the Securities and Exchange Commission, the Federal Trade Commission, or the Department of Justice must also be furnished concurrently to the cognizant security office.

(b) Definitions

(1) Foreign Interest means any of the following—

(i) A foreign government, foreign government agency, or representative of a foreign government;

(ii) Any form of business enterprise or legal entity organized, chartered or incorporated under the laws of any country other than the United States or its possessions and trust territories; and

(iii) —Any person who is not a citizen or national of the United States.

(2) Foreign Ownership, Control, or Influence (FOCI) means the situation where the degree of ownership, control, or influence over a Contractor by a foreign interest is such that a reasonable basis exists for concluding that compromise of classified information or special nuclear material may result.

(c) Facility Clearance means an administrative determination that a facility is eligible to access, produce, use or store classified information, or special nuclear material. A Facility Clearance is based upon a determination that satisfactory safeguards and security measures are carried out for the activities being performed at the facility. It is DOE policy that all Contractors or Subcontractors requiring access authorizations be processed for a Facility Clearance at the level appropriate to the activities being performed under the contract. Approval for a Facility Clearance shall be based upon—:

(1) A favorable foreign ownership, control, or influence (FOCI) determination based upon the Contractor's response to the ten questions in Standard Form 328 and any required, supporting data provided by the Contractor;

(2) A contract or proposed contract containing the appropriate security clauses;

(3) Approved safeguards and security plans which describe protective measures appropriate to the activities being performed at the facility;

(4) An established Reporting Identification Symbol code for the Nuclear Materials Management and Safeguards Reporting System if access to nuclear materials is involved;

(5) A survey conducted no more than 6 months before the Facility Clearance date, with a composite facility rating of satisfactory, if the facility is to possess classified matter or special nuclear material at its location;

(6) Appointment of a Facility Security Officer, who must possess or be in the process of obtaining an access authorization equivalent to the Facility Clearance; and, if applicable, appointment of a Materials Control and Accountability Representative; and

(7) Access authorizations for key management personnel who will be determined on a case-by-case basis, and must possess or be in the process of obtaining access authorizations equivalent to the level of the Facility Clearance.

(d) A Facility Clearance is required prior to the award of a contract requiring access to classified information and the granting of any access authorizations under a contract. Prior to award of a contract, the DOE must determine that award of the contract to the offeror will not pose an undue risk to the common defense and security as a result of its access to classified information or special nuclear material in the performance of the contract. The Contracting Officer may require the offeror to submit such additional information as deemed pertinent to this determination.

DRAFT

(e) A Facility Clearance is required even for contracts that do not require the Contractor's corporate offices to receive, process, reproduce, store, transmit, or handle classified information or special nuclear material, but which require DOE access authorizations for the Contractor's employees to perform work at a DOE location. This type facility is identified as a non-possessing facility.

(f) Except as otherwise authorized in writing by the Contracting Officer, the provisions of any resulting contract must require that the Contractor insert provisions similar to the foregoing in all subcontracts and purchase orders. Any Subcontractors requiring access authorizations for access to classified information or special nuclear material shall be directed to provide responses to the questions in Standard Form 328, Certificate Pertaining to Foreign Interests, directly to the prime Contractor or the Contracting Officer for the prime contract.

NOTICE TO OFFERORS—CONTENTS REVIEW
(PLEASE REVIEW BEFORE SUBMITTING)

Prior to submitting the Standard Form 328, required by paragraph (a)(1) of this clause, the offeror should review the FOCI submission to ensure that:

(1) The Standard Form 328 has been signed and dated by an authorized official of the company;

(2) If publicly owned, the Contractor's most recent annual report, and its most recent proxy statement for its annual meeting of stockholders have been attached; or, if privately owned, the audited, consolidated financial information for the most recently closed accounting year has been attached;

(3) A copy of the company's articles of incorporation and an attested copy of the company's by-laws, or similar documents filed for the company's existence and management, and all amendments to those documents;

(4) A list identifying the organization's owners, officers, directors, and executive personnel, including their names, social security numbers, citizenship, titles of all positions they hold within the organization, and what clearances, if any, they possess or are in the process of obtaining, and identification of the government agency(ies) that granted or will be granting those clearances; and,

(5) A summary FOCI data sheet.

NOTE: A FOCI submission must be attached for each tier parent organization (i.e. ultimate parent and any intervening levels of ownership). If any of these documents are missing, award of the contract cannot be completed.

DRAFT

L.27 FAR 52.222-5, CONSTRUCTION WAGE RATE REQUIREMENTS—SECONDARY SITE OF THE WORK (May 2014)

(a)

(1) The offeror shall notify the Government if the offeror intends to perform work at any secondary site of the work, as defined in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Construction Wage Rate Requirements, of this solicitation.

(2) If the offeror is unsure if a planned work site satisfies the criteria for a secondary site of the work, the offeror shall request a determination from the Contracting Officer.

(b)

(1) If the wage determination provided by the Government for work at the primary site of the work is not applicable to the secondary site of the work, the offeror shall request a wage determination from the Contracting Officer.

(2) The due date for receipt of offers will not be extended as a result of an offeror's request for a wage determination for a secondary site of the work.

DRAFT

ATTACHMENT L-1
Performance Guarantee Agreement

For value received, and in consideration of, and to induce the United States (the Government) to enter into Contract DE-_____ for the _____ (Contract) dated _____, by and between the Government and _____ (contractor), the undersigned, _____ (Guarantor), a corporation incorporated in the State of _____ with its principal place of business at _____ hereby unconditionally guarantees to the Government (a) the full and prompt payment and performance of all obligations, accrued and executory, which contractor presently or hereafter may have to the Government under the contract; and (b) the full and prompt payment and performance by contractor of all obligations and liabilities of contractor to the Government, fixed or contingent, due or to become due, direct or indirect, now existing or hereafter and howsoever arising or incurred under the contract, and (c) Guarantor further agrees to indemnify the Government against any losses the Government may sustain and expenses it may incur as a result of the enforcement or attempted enforcement by the Government of any of its rights and remedies under the contract, in the event of a default by contractor hereunder, and/or as a result of the enforcement or attempted enforcement by the Government of any of its rights against Guarantor hereunder.

Guarantor has read and consents to the signing of the contract. Guarantor further agrees that contractor shall have the full right, without any notice to or consent from Guarantor, to make any and all modifications or amendments to the contract without affecting, impairing, or discharging, in whole or in part, the liability of Guarantor hereunder.

Guarantor hereby expressly waives all defenses which might constitute a legal or equitable discharge of a surety or guarantor, and agrees that this Performance Guarantee Agreement shall be valid and unconditionally binding upon Guarantor regardless of: (i) the reorganization, merger, or consolidation of contractor into or with another entity, corporate or otherwise, or the liquidation or dissolution of contractor, or the sale or other disposition of all or substantially all of the capital stock, business or assets of contractor to any other person or party; or (ii) the institution of any bankruptcy, reorganization, insolvency, debt agreement, or receivership proceedings by or against contractor, or adjudication of contractor as a bankrupt; or (iii) the assertion by the Government against the contractor of any of the Government's rights and remedies provided for under the contract, including any modifications or amendments thereto, or under any other document(s) or instrument(s) executed by contractor, or existing in the Government's favor in law, equity, or bankruptcy.

Guarantor further agrees that its liability under this Performance Guarantee Agreement shall be continuing, absolute, primary, and direct, and that the Government shall not be required to pursue any right or remedy it may have against contractor or other Guarantors under the contract, or any modifications or amendments thereto, or any other document(s) or instrument(s) executed by contractor, or otherwise. Guarantor affirms that the Government shall not be required to first commence any action or obtain any judgment against contractor before enforcing this Performance Guarantee Agreement against Guarantor, and that Guarantor will, upon demand, pay the Government any amount, the payment of which is guaranteed hereunder and the payment of which by contractor is in default under the contract or under any other document(s) or instrument(s) executed by contractor as aforesaid, and that Guarantor will, upon demand,

perform all other obligations of contractor, the performance of which by contractor is guaranteed hereunder.

Guarantor agrees to ensure that it shall cause this Performance Guarantee Agreement to be unconditionally binding upon any successor(s) to its interests regardless of: (i) the reorganization, merger, or consolidation of Guarantor into or with another entity, corporate or otherwise, or the liquidation or dissolution of Guarantor, or the sale or other disposition of all or substantially all of the capital stock, business, or assets of Guarantor to any other person or party; or (ii) the institution of any bankruptcy, reorganization, insolvency, debt agreement, or receivership proceedings by or against Guarantor, or adjudication of Guarantor as a bankrupt.

Guarantor further warrants and represents to the Government that the execution and delivery of this Performance Guarantee Agreement is not in contravention of Guarantor's Articles of Organization, Charter, bylaws, and applicable law; that the execution and delivery of this Performance Guarantee Agreement, and the performance thereof, has been duly authorized by the Guarantor's Board of Directors, Trustees, or any other management board which is required to participate in such decisions; and that the execution, delivery, and performance of this Performance Guarantee Agreement will not result in a breach of, or constitute a default under, any loan agreement, indenture, or contract to which Guarantor is a party or by or under which it is bound.

No express or implied provision, warranty, representation or term of this Performance Guarantee Agreement is intended, or is to be construed, to confer upon any third person(s) any rights or remedies whatsoever, except as expressly provided in this Performance Guarantee Agreement.

In witness thereof, Guarantor has caused this Performance Guarantee Agreement to be executed by its duly authorized officer, and its corporate seal to be affixed hereto on

_____.
Date

_____
Name of Corporation

_____
Name and Position of Official Executing Performance Guarantee Agreement on Behalf of Guarantor

_____
Attestation Including Application of Seal by an Official of Guarantor Authorized to Affix Corporate Seal

DRAFT

ATTACHMENT L-2
Key Personnel Standard Resume Format
(Resume Must Not Exceed Four (4) Pages in Length for Each Key Personnel)

Name of Key Person:

Name of Offeror:

Proposed Position with Offeror:

Availability Date and Period of Commitment: (Insert [month/date/year] for availability date; period of commitment shall be reflected from date of contract award forward)

Name of Company with whom Key Person will be Employed:

Level of Security Clearance (or ability to obtain necessary clearance):

Country of Citizenship:

Duties and Responsibilities in Proposed Position:

Experience: (Starting with current position and working backwards: Identify Contract/Project Title, name and address of employer, dates of employment, position titles, specified duties and responsibilities, and name, title and phone number of supervisor. Address specific information on the qualifications, experience, and demonstrated performance relevant to the proposed position, including individual leadership and technical expertise qualities. Identify specific examples of demonstrated leadership as opposed to just leadership positions held. Describe how work experience relates to Paducah GDP D&R project issues and capability to function effectively in the proposed team position.)

Education: (Provide degree(s) earned, discipline(s), year(s) degree(s) attained, and institution(s); if degree is incomplete, identify the number of hours earned towards degree).

Professional Affiliations, Registrations, Certifications and Licenses:

Publications, Awards, Honors and Professional Recognition: (Please list, but do not attach copies)

Professional Development: (Attach a list of all special/job related training. This is excluded from the page limitation specified in Section L)

Three References: [Name, title, company/organization, address, phone number and e-mail address (current and at least two (2) previous employers or positions)]

DRAFT

ATTACHMENT L-3
Past Performance and Experience Information Form
(Completed Form limited to 5 pages per reference contract/project)

1. Name and DUNS # of Offeror Submitting Proposal:	
2. Name and DUNS # of Company for which L-3 Form is being submitted:	
3. Name of Reference Contact Client (e.g. Government Agency or Prime Contractor):	
4. Name and DUNS # of Entity Reference Contract/Project Was Awarded To:	
5. Reference Contract/Project Number: Reference Contract/Project Available in PPIRS *(i.e. Yes/No)*:	
6. Reference Contract/Project Title and Contract/Client Point of Contact:	Name: Title: Telephone: Email: Address:
7. Indicate if the Company (identified in #2) was a Prime Contractor, Teaming Partner, or Subcontractor for the Reference Contract/Project:	
8. Reference Contract/Project Period of Performance:	
9. Reference Contract/Project Start Date:	
10. Reference Contract/Project Completion/Termination Date:	
11. Reference Contract/Project Type of Contract (e.g., FP, CPFF, CPAF, etc.):	
12. Reference Contract/Project Total Value (separately list fee if cost-type):	
13. Reference Contract/Project Value Performed To Date (Insert the final sum of all invoices, or the sum of all invoices to date, including agreed upon and disputed amounts, paid and awaiting payment; Date = RFP release date):	
14. Portion (%) of work Company (identified in #2) is proposed to perform on the Paducah GDP D&R Contract:	
15. Portion (%) of work, including dollar amount and duration, Company (identified in #2) performed on reference contract/project (if different than #12 and #13, insert sum of all invoices, or the sum of all invoices to date, including agreed upon and disputed amounts, paid and awaiting payment.):	
16. Scope Company (identified in #2) is proposed to perform on Paducah GDP D&R Contract. List applicable PWS elements:	
17. Scope Company (identified in #2) performed on reference contract/project:	

DRAFT

18. Complexity Company (identified in #2) is proposed to perform on Paducah GDP D&R Contract:	
19. Complexity of work Company (identified in #2) performed on referenced contract/project:	
20. Provide information on problems encountered on the contract/projects identified above and corrective actions taken to resolve those problems (e.g., accident reports, notice of violations, settlement agreements, etc.):	
21. ~~Identify previous contracts (for the company identified in #2) where~~Provide information on penalties ~~were~~ paid as a result of replacement of key personnel on the referenced contract/project and discuss the nature of the situation, including how much penalty was paid.	
22. Provide information from the DOE Office of Environment, Health, Safety and Security (EHSS) (http://energy.gov/ehss/environment-health-safety-security) and the DOE Office of Enforcement (http://energy.gov/ea/services/enforcement) public websites for the Entity (identified in #4) on the referenced contract by Government Fiscal Year (GFY) for FY 2012-2016.	

Note: The offeror may amend the format for Attachment L-3, Past Performance and Experience Reference Information Form, as long as the exact information, font and size, and page limitations are followed.

DRAFT

ATTACHMENT L-4
Past Performance Cover Letter and Questionnaire

Past Performance Cover Letter for _____

Dear "Client":

We are currently responding to the Department of Energy (DOE) Request for Proposals No. DE-SOL-0008746 Paducah Gaseous Diffusion Plant (GDP) Deactivation & Remediation contract at the Paducah site in Paducah, KY.

The solicitation places ~~significant~~ emphasis on past performance as a source selection factor. In addition to requesting the attached Questionnaire be completed, the Government is requiring that clients of entities responding to the solicitation be identified and their participation in the evaluation process be requested. In the event you are contacted for information by the Government on work we have performed, you are hereby authorized to respond to those inquiries.

We are asking for your assistance in completing the attached questionnaire and forwarding to the DOE to aid in its evaluation of our past performance.

Please return the completed questionnaire within ten calendar days.

YOU ARE HIGHLY ENCOURAGED TO SCAN AND EMAIL THE QUESTIONNAIRE TO THE EMAIL ADDRESS PROVIDED BELOW:

Email Address: PaducahDR@emcbc.doe.gov

If you are unable to scan and email a copy, it can be mailed to the following address:

United States Department of Energy
Environmental Management Consolidated Business Center
Office of Contracting, Attn: Mr. Dustin Dalton
250 E 5th Street, Suite 500
Cincinnati, OH 45202

If mailing, please mark the envelope:

"PROCUREMENT SENSITIVE SOURCE SELECTION INFORMATION - SEE FAR 3.104"

"TO BE OPENED ONLY BY THE CONTRACTING OFFICER"

DRAFT

REFERENCED CONTRACT AND CLIENT INFORMATION

Name of Company Being Evaluated:

Contract Number and Title Being Evaluated:

Evaluator's Name:

Evaluator's Address:

Evaluator's Phone:

Evaluator's Organization:

Evaluator's role in the management of the contract:

A. RATING SCALE AND DEFINITIONS:

Rating	Definition	Note
Exceptional	Performance meets contractual requirements and exceeds many to the Client's benefit. The contractual performance of the element or sub-element being evaluated was accomplished with few minor problems for which corrective actions taken by the contractor were highly effective.	To justify an Exceptional rating, identify multiple significant events and state how they were of benefit to the Client. A singular benefit, however, could be of such magnitude that it alone constitutes an Exceptional rating. Also, there should have been NO significant problems identified.
Very Good	Performance meets contractual requirements and exceeds some to the Client's benefit. The contractual performance of the element or sub-element being evaluated was accomplished with some minor problems for which corrective actions taken by the contractor were effective.	To justify a Very Good rating, identify a significant event and state how it was a benefit to the Client. There should have been no significant problems identified.
Satisfactory	Performance meets contractual requirements. The contractual performance of the element or sub-element contains some minor problems for which corrective actions taken by the contractor appear or were satisfactory.	To justify a Satisfactory rating, there should have been only minor problems, or major problems the contractor recovered from without impact to the contract/order. There should have been NO significant problems identified. Note: The contractor should not be evaluated with a rating lower than Satisfactory solely for not performing beyond the requirements of the contract/order.
Marginal	Performance does not meet some contractual requirements. The contractual performance of the element or sub-element being evaluated reflects a serious problem for which the contractor has not yet identified corrective actions. The contractor's proposed actions appear only marginally effective or were not fully implemented.	To justify Marginal performance, identify a significant event in each category that the contractor had trouble overcoming and state how it impacted the Client. A Marginal rating should be supported by referencing the management tool that notified the contractor of the contractual deficiency (e.g., management, quality, safety, or environmental deficiency report or letter).
Unsatisfactory	Performance does not meet most contractual requirements and	To justify an Unsatisfactory rating, identify multiple significant events in each category that the contractor

DRAFT

	recovery is not likely in a timely manner. The contractual performance of the element or sub-element contains a serious problem(s) for which the contractor's corrective actions appear or were ineffective.	had trouble overcoming and state how it impacted the Client. A singular problem, however, could be of such serious magnitude that it alone constitutes an unsatisfactory rating. An Unsatisfactory rating should be supported by referencing the management tools used to notify the contractor of the contractual deficiencies (e.g., management, quality, safety, or environmental deficiency reports, or letters).

C. ASSESSMENT AREAS:

1. Quality of Product or Service

Example: How well did the Contractor provide services that met the terms of the contract? How technically accurate were the contractor deliverables? What was the quality level of the contractor deliverables? How well did the Contractor perform the contract services in a safe manner?

○	○	○	○	○	○	○
Exceptional	Very Good	Satisfactory	Marginal	Unsatisfactory	Not Applicable	Do Not Know

Supporting Narrative:

2. Schedule Compliance

Example: How well did the Contractor provide timely services in accordance with contract schedules? How well did the Contractor take measures to minimize delays that were within their control?

○	○	○	○	○	○	○
Exceptional	Very Good	Satisfactory	Marginal	Unsatisfactory	Not Applicable	Do Not Know

Supporting Narrative:

DRAFT

3. Cost Control

Example: How well did the Contractor control its costs?

○	○	○	○	○	○	○
Exceptional	Very Good	Satisfactory	Marginal	Unsatisfactory	Not Applicable	Do Not Know

Supporting Narrative:

4. Business Relations

Example: How well did the Contractor interface with you to address requests, complaints, and inquiries? If given the choice, would you select this contractor again to perform your required services?

○	○	○	○	○	○	○
Exceptional	Very Good	Satisfactory	Marginal	Unsatisfactory	Not Applicable	Do Not Know

Supporting Narrative:

5. Management of Key Personnel/Staffing

Example: How well did the Contractor allocate the appropriate personnel resources to meet customer needs? How well did the Contractor provide staff on short notice for quick turnaround of personnel?

○	○	○	○	○	○	○
Exceptional	Very Good	Satisfactory	Marginal	Unsatisfactory	Not Applicable	Do Not Know

Supporting Narrative:

For any rating(s) less than satisfactory, please attach an explanatory narrative. We greatly appreciate your time and assistance in completing this questionnaire.

Additional Comments:

_____
_____
_____
_____
_____
_____

DRAFT

ATTACHMENT L-5
List of Contracts Terminated For Default or Convenience

Client Name	Contract #	Client Point of Contact (POC)	POC Contact Info (address, phone, e-mail)	Performance Period

Note: Information shall only be provided for contracts terminated within the preceding five years from the due date for proposals. Additionally, explanatory information may be provided below the table for each contract terminated for default or convenience

DRAFT

ATTACHMENT L-6
Cost Proposal Worksheets

See Procurement website

DRAFT

ATTACHMENT L-7
Consolidated Direct Cost Schedules

See Procurement website

DRAFT

ATTACHMENT L-8
Pricing Level Detail

See Procurement website

DRAFT

ATTACHMENT L-9
~~Cost~~ Assumptions

~~**Cost Assumptions:**~~ For proposal preparation purposes only, the ~~Contractor~~Offeror shall incorporate the following assumptions into its cost proposal.

1. Field implementation for freeze protection, winterization, and heat supply shall begin in ~~July~~October of each contract year.

~~2. In accordance with Stabilization and Deactivation criteria, deposit removal activities for uranium deposits expected to be removed by use of chemical treatments and mechanical methods to reduce the process buildings from Category 2 facility to less than a Category 3 facility or radiological facility to ensure a stable condition is achieved to support steady state S&M.~~

~~3.~~2. The exact number and quantity of UO_2F_2 deposits is unknown. It has been estimated for planning purposes approximately 100 pounds of UF_6 ~~will~~would be generated on the average from each cell of the 200 process cells during deposit removal treatments using ClF_3. The total amount of UF_6 generated would be 20,000 pounds. There are also known deposits external to the cells in bypass piping and auxiliary piping, but ~~none~~no known deposits with Greater than Safe Mass, which will need to be removed either through chemical treatments or mechanically. In addition to this there is approximately 4,000 kg (8,800 pounds) of U either physically or chemically adsorbed to inner metal surfaces of the process cascade.

~~4.~~3. For planning purposes, the ~~contractor~~ Offeror should assume that ~~EM.PA.0040.A008.48.DR Stabilization And Deactivation,~~no deposit/hold-up removal ~~completion levels at contract award:~~activities have been completed by the incumbent contractor.

~~a. C-337/C-337-A is 40% complete; and~~
~~b. other process facilities are 0% complete.~~

~~5. All chemical treatment of convertors will be in-situ.~~

~~6.~~4. PCB spills are estimated to be 40 small spills per year.

~~7.~~5. Costs associated with Security Clearances shall be paid directly by DOE and shall not be included in the cost proposal. The Security Clearances shown in the table below are for planning purposes.

Description	L Clearances	Q Clearances
~~Key Personnel~~Program Manager, Operations Manager (or equivalent, if proposed) and Environmental Manager (or equivalent, if proposed)	N/A	100%
Deactivation Staff	95% of staff	5% of staff
Guard Forces	N/A	100%
Remediation Staff	95% of staff	5% of staff

~~8.~~6. The ~~Contractor~~Offeror shall not be provided any office space, office furniture, and computer hardware and/or business and technical software, during the Transition Period of this contract; however, office space will be available on-site after transition is completed.

~~9.~~7. The ~~Contractor~~Offeror shall be responsible for maintaining any IT computing and telecommunication networks for off-site facilities used during the contract Transition Period.

~~10.~~8. The funding profile identified in Section L.17 does not include revenue from recycling or other material barter/transfer efforts. The ~~Contractor~~Offeror shall not propose additional income/funds as a result of recycling or other material barter/transfer efforts.

~~11. The Contractor shall assume any equipment not requiring certifications may require repair and maintenance over and above normal routine maintenance costs.~~

The Offeror

~~12.~~9. ~~The Contractor~~ shall assume there is not sufficient on-site existing borrow material on-site for field work.

~~13.~~10. The ~~Contractor~~Offeror shall assume that all lube oil is not contaminated with PCBs.

~~14.~~11. The ~~Contractor~~Offeror shall assume the following estimated site utility current usage.

Sanitary Water

Overall Plant Usage	3 to 4 Million gallons per Day
DOE Usage	10,000 Gallons per Day
BWCS Usage	20,000 Gallons per Day

Sanitary Sewer

Overall Plant Generation	Less than 200,000 Gallons per Day*
DOE Generation	7,500 Gallons per Day
BWCS Generation	4,000 Gallons per Day

*During Rain Fall event (2 inches in 24 hours) Sanitary Sewer rate increases to maximum plant capacity of 500K gallons per Day.

Electrical Power

Overall Plant Requirements	15 to 25 MWH*
DOE Usage	1.0 MWH
BCWS Usage	3.5 MWH

*Based on a standard month of 720 hours overall plant usage would be 10,000 – 18,000 MW hours per month.

Natural Gas

Projected Overall Plant Annual Requirements	250,000 million cubic feet

DRAFT

Steam Heat

Projected Overall Plant Annual Requirements	20,000 to 40,000 pounds per hour at 100 psig*

*Range includes demand associated with uranium deposit removal activities.

~~15.~~12. The ~~Contractor~~Offeror shall assume individual facilities are not metered.

13. The Offeror shall not price long-lead or critical spares PWS for PWS Section EM.PA.0040.A008.41.DR.01.

14. The Offeror shall assume three of the nine cranes inside the C-400, Cleaning Building, are currently in service and the outside crane on the south side of the building is not in service.

15. The Offeror shall assume the C-612, Treatment Facility, is currently operating at approximately 200 gallons per minute (gpm) which is near its capacity of approximately 210 -215 gpm.

16. The Offeror shall assume the cranes in C-360 have not been operational since the facility was shut down in 2014.

17. The Offeror shall assume the entire C-764 Trailer complex is assigned to the D&R Contractor and the C-755 Trailer complex shall be divided between the D&R Contractor and the Infrastructure Contractor.

18. The Offeror shall assume there are a total of approximately 327 "orphaned" or loose convertors and compressors in the process buildings and at the C-745-X and Y storage yards. The approximate breakout by size is as follows:
    000 convertors - 64;
    000 compressors - 115;
    00 convertors - 44;
    00 compressors - 87; and
    C-310 convertors - 17.

19. For work associated with Section C, EM.PA.0040.A008.48.DR, Stabilization and Deactivation, the Offeror shall propose the sequence of operations and identify the appropriate lower level WBS elements to allow the Government to understand what work is being proposed and what the proposed cost is for each of the four (4) process facilities (C-331, C-333/C-333A, C-335, and C-337/C-337A) *(NOTE: C-337A and C-333A are considered part of C-337 and C-333 respectively).* The Offeror shall assume the lower level WBSs for the process buildings are:

WBS Number	**WBS Title**
EM.PA.0040.A008.48.DR.01	Characterization for Deposit/Hold-up Removal for the Process Facilities
EM.PA.0040.A008.48.DR.01.01	NDA Characterization for C-331 Process Building
EM.PA.0040.A008.48.DR.01.02	NDA Characterization for C-333/C-333-A Process Building
EM.PA.0040.A008.48.DR.01.03	NDA Characterization for C-335 Process Building
EM.PA.0040.A008.48.DR.01.04	NDA Characterization for C-337/C-337-A Process Building
EM.PA.0040.A008.48.DR.02	Deposit/Hold-up Removal for the Process Facilities
EM.PA.0040.A008.48.DR.02.01	Deposit/Hold-up Removal for the C-331 Process Building

EM.PA.0040.A008.48.DR.02.02	Deposit/Hold-up Removal for the C-333/C-333-A Process Building
EM.PA.0040.A008.48.DR.02.03	Deposit/Hold-up Removal for the C-335 Process Building
EM.PA.0040.A008.48.DR.02.04	Deposit/Hold-up Removal for the C-337/C-337-A Process Building

20. The following assumptions are applicable to the Portable Cell Treatment Cart (PCTC).
    - The consumption rate of ClF_3 is based on the nature of the deposit material in the system being treated; however, the Offeror can assume that each treatment of a "000" cell uses or consumes approximately 250 pounds of ClF_3 and 46 pounds of F_2.
    - Assume each treatment takes 35 days on average.
    - The gas will cycle thru the cell about 10 times for a continuous 35 day treatment.
    - Assume it takes 3-4 days to recycle the total volume of a "000" cell using the pumps on the test buggy.
    - The Offeror can assume that the NaF traps will require regeneration after every cell treatment; therefore, on average the NaF trap cart will run for 35 days prior to needing regeneration. The Offeror can assume it will take about 5 days to regenerate the cell treatment NaF traps.

DRAFT

DOE Provided Costs. For proposal preparation purposes, the ~~Contractor~~Offeror shall use the amounts provided by DOE for proposed costs for all activities directly associated with the following PWS areas. The DOE provided costs do not include G&A.

1. The Offeror shall assume $40M total contributions to the Worker Pensions & Retirement Health Benefits in accordance with Section EM.PA.0040.A001.07.DR.19 of the PWS as shown in the Section L-6, Cost Worksheets.

2. The Offeror shall assume the annual subcontract cost for Freon disposition is $3,200,000 with a nine year project duration.

DRAFT

ATTACHMENT L-10
Offeror's Proposed Accounting System Information

1. Is the accounting system in accordance with generally accepted accounting principles? Please explain.

2. Does the proposed accounting system provide for:

   a. Proper segregation of direct costs from indirect costs? Please explain.

   b. Identification of and accumulation of direct costs by contract? Please explain.

   c. A logical and consistent method for allocation of indirect costs to intermediate and final cost objectives? (a contract is a final cost objective.)? Please explain.

   d. Accumulation of costs under general ledger control? Please explain.

   e. A timekeeping system that identifies employees' labor by intermediate or final cost objectives? Please explain.

   f. A labor distribution system that charges direct and indirect labor to the appropriate cost objectives? Please explain.

   g. Interim (at least monthly) determination of cost charged to a contract through routine posting of book of accounts? Please explain.

   h. Exclusion from costs charged to government contracts of amounts which are not allowable in terms of FAR Part 3, Contract Cost Principles and Procedures or other contract provisions? Please explain.

   i. Identification of costs by contract line item and by units (as if unit or line items were a separate contract) if required by the proposed contract? Please explain.

   j. Segregation of preproduction costs from production costs (if applicable)? Please explain.

3. Does the proposed Accounting System provide financial information:

   a. Required by clauses concerning limitation of costs (FAR 52.232-20) and/or limitation on payments (FAR 52.216-16)? Please explain.
   b. Required to support request for progress payments? Please explain.

4. Is the proposed accounting system designed, and are the records maintained in such a manner, that adequate, reliable data are developed for use in pricing follow-on acquisitions? Please explain.

5. Is the accounting system currently in full operation? If not, describe which portions are: (1) in operation; (2) set-up, but not yet in operation; (3) anticipated; or (4) nonexistent.

DRAFT

ATTACHMENT L-11
Work Performance Matrix

	Company Names				
PWS Sections	*Prime Contractor*	*Subcontractor 1*	*Subcontractor 2*	*Subcontractor 3*	*Subcontractor 4*
Total					

Instructions: The Offeror shall list itself and all of its ~~significant~~critical subcontractors (if any) in the top row of the table above, and shall indicate the percentage of work to be performed by each company by PWS area (Offerors shall list the applicable PWS section in the far left column of the table above). Rows may be added or deleted to encompass all of the applicable PWS sections. Columns may be added or deleted if there are more or less than four significant subcontractors. Percentages shall be rounded to the nearest whole number. Typically each row should add up to 100%; however, in cases where the total is less than 100% because subcontractors below the significant subcontractor dollar threshold are also performing work, Offerors shall include a note that explains why the total is less than 100%.

DRAFT

PART IV – REPRESENTATIONS AND INSTRUCTIONS

SECTION M

EVALUATION FACTORS FOR AWARD

TABLE OF CONTENTS

~~M.1 DOE-M-2001 PROPOSAL EVALUATION – GENERAL - ALTERNATE II AND ALTERNATE III (OCT 2015)~~ 3

~~M.2 EVALUATION FACTOR – TECHNICAL APPROACH (OCT 2015)~~ 4

~~M.3 EVALUATION FACTOR – KEY PERSONNEL AND ORGANIZATION~~ 6

~~M.4 DOE-M-2007 EVALUATION FACTOR – EXPERIENCE (OCT 2015)~~ 8

~~M.5 DOE-M-2008 EVALUATION FACTOR – PAST PERFORMANCE (OCT 2015)~~ 9

~~M.6 EVALUATION FACTOR – COST/PRICE~~ 10

~~M.7 DOE-M-2011 RELATIVE IMPORTANCE OF EVALUATION FACTORS (OCT 2015)~~ 11

~~M.8 DOE-M-2012 BASIS FOR AWARD (OCT 2015)~~ 11

~~M.9 FAR 52.217-5 EVALUATION OF OPTIONS (JUL 1990)~~ 12

~~M.10 52.217-4 – EVALUATION OF OPTIONS EXERCISED AT TIME OF CONTRACT AWARD (Jun 1988)~~ 12

M.1 DOE-M-2001 PROPOSAL EVALUATION – GENERAL - ALTERNATE II AND ALTERNATE III (OCT 2015) 3

M.2 EVALUATION FACTOR – TECHNICAL APPROACH 4

M.3 EVALUATION FACTOR – KEY PERSONNEL AND ORGANIZATION 6

M.4 DOE-M-2007 EVALUATION FACTOR – EXPERIENCE (OCT 2015) 8

M.5 DOE-M-2008 EVALUATION FACTOR – PAST PERFORMANCE (OCT 2015) 9

M.6 EVALUATION FACTOR – COST/PRICE 10

M.7 DOE-M-2011 RELATIVE IMPORTANCE OF EVALUATION FACTORS (OCT 2015) 11

DRAFT

M.8 DOE-M-2012 BASIS FOR AWARD (OCT 2015) 11

M.9 FAR 52.217-5 EVALUATION OF OPTIONS (JUL 1990) 12

M.10 52.217-4 -- EVALUATION OF OPTIONS EXERCISED AT TIME OF CONTRACT AWARD (JUN 1988) 12

DRAFT

M.1 DOE-M-2001 PROPOSAL EVALUATION – GENERAL - ALTERNATE II AND ALTERNATE III (OCT 2015)

Conduct of acquisition.

(1) This acquisition will be conducted pursuant to the Federal Acquisition Regulation (FAR), Part 15, Contracting by Negotiation; Department of Energy Acquisition Regulation (DEAR), Part 915, Contracting by Negotiation; and the provisions of this solicitation.

(2) DOE has established *a Source Evaluation Board* to evaluate the proposals submitted by Offerors in response to this solicitation. Proposal evaluation is an assessment of the proposal and the Offeror's ability to perform the prospective contract successfully. Proposals will be evaluated solely on the factors specified in the solicitation by assessing the relative significant strengths, strengths, significant weaknesses, weaknesses, deficiencies, and cost and performance risks of each Offeror's proposal against the evaluation factors in this Section M to determine the Offeror's ability to perform the contract.

(3) The designated source selection authority will select *an Offeror* for contract award whose *proposal represents* the best value to the Government. The source selection authority's decision will be based on a comparative assessment of proposals against all evaluation factors in the solicitation. The source selection authority may reject all proposals received in response to this solicitation, if doing so is in the best interest of the Government.

Deficiency in proposal.

(1) A deficiency, as defined at FAR 15.001, Definitions, is a material failure of a proposal to meet a Government requirement or a combination of significant weaknesses in a proposal that increases the risk of unsuccessful contract performance to an unacceptable level. No award will be made to an Offeror whose proposal is determined to be deficient.

(2) A proposal will be eliminated from further consideration before complete evaluation if the proposal is ~~so grossly and obviously~~ deficient as to be totally unacceptable on its face. A proposal will be deemed unacceptable if it does not represent a reasonable initial effort to address itself to the essential requirements of the solicitation, or if it ~~clearly demonstrates that the Offeror does not understand the requirements of the solicitation or if it~~ does not substantially and materially comply with the proposal preparation ~~of the requirements~~instructions of this solicitation. Cursory responses or responses which merely repeat or reformulate the *Performance Work Statement* will not be considered responsive to the requirements of the solicitation. In the event that a proposal is rejected, a notice will be sent to the Offeror stating the reason(s) that the proposal will not be considered for further evaluation under this solicitation.

Responsibility. In accordance with FAR Subpart 9.1, Responsible Prospective Contractors, and DEAR Subpart 909.1, Responsible Prospective Contractors, the Contracting Officer is required to make an affirmative determination of whether a prospective contractor is responsible. The Contracting Officer may, if necessary, conduct a preaward survey of the prospective contractor as part of the considerations in determining responsibility. In the absence of information clearly indicating that the otherwise successful Offeror is responsible, the Contracting Officer shall make a determination of nonresponsibility and no award will be made to that Offeror; unless, the apparent successful Offeror is a small business and the Small Business Administration issues a Certificate of Competency in accordance with FAR Part 19.6, Certificates of Competency and Determinations of Responsibility.

Award without discussions. In accordance with paragraph (f)(4) of the provision at FAR 52.215-1, Instructions to Offerors – Competitive Acquisition, the Government intends to evaluate proposals and award a contract without conducting discussions with Offerors. Therefore, the Offeror's initial proposal shall contain the Offeror's best terms from a cost or price and technical standpoint. The Government, however, reserves the right to conduct discussions if the Contracting Officer later determines them to be necessary and may limit the competitive range for purposes of efficiency.

Organizational conflicts of interest. The Offeror is required by the provision at Section K.~~10~~8, Organizational Conflicts of Interest Disclosure, to provide a statement of any past, present, or currently planned interests related to the performance of the work and a statement that an actual or potential conflict of interest or unfair competitive advantage does or does not exist in connection with the instant contract. No award will be made to the apparent successful Offeror, if the Contracting Officer determines that a conflict of interest exists that cannot be avoided, neutralized, or mitigated.

Facility clearance. The Offeror is required by the provision at DEAR 952.204-73, Facility Clearance, to submit information related to its foreign interests, and by section K.~~9 Additional Instruction For Submitting~~5, Certification Regarding Facility Clearance - Foreign Ownership, Control or Influence (FOCI) Information.
Public Law 102-484 § 824 prohibits the award of a DOE contract under a national security program to an entity controlled by a foreign government, unless a waiver is granted by the Secretary of Energy.

M.2 EVALUATION FACTOR – TECHNICAL APPROACH ~~(OCT 2015)~~

(a) DOE will evaluate the depth, completeness and effectiveness of the Offeror's proposed strategy and technical approach to achieve the Performance Work Statement (PWS) objectives, including technical assumptions, for the PWS elements listed in the table below.

PWS	Detailed Technical Approach
EM.PA.0040.A001.06	Paducah Contractor Transition
EM.PA.~~0040.A005.02~~ 0020.A001.03.DR.03	~~Southwest Plume Sources Remediation~~Security Infrastructure, including New Firing Range, Institute Limited Area Islands & Protective Force Training Facility
EM.PA.0040.A005.~~03~~ 10	C-400 Subsurface Groundwater Source Remediation
EM.PA.0040.A008.42	Utilities Operations, including sequence and technical assumptions for utility optimizations
EM.PA.0040.A008.48 .DR.01[1]	Stabilization and Deactivation ~~& Tc-99 Thermal Treatment,~~, NDA Characterization for Deposit/Hold-up Removal for ALL Process Facilities (C-315/C-620, C-310/C-310A, C-331, C-333/C-333A, C-335, & C-337/C-337A, C-360, and Loose Convertors/Compressors) including ~~approach for revisions to Safety Basis Documentation~~ facility sequence and technical assumptions
EM.PA.0040.A008.48.DR.~~08~~ 02	~~Nickel and 99Tc Microwave Thermal Treatment Technology Study and Evaluation~~Stabilization and Deactivation, Deposit/Hold-up Removal for ALL Process Facilities (C-315/C-620, C-310/C-310A, C-331, C-333/C-333A, C-335, & C-337/C-337A, and Loose Convertors/Compressors) including facility sequence and technical assumptions
EM.PA.0040.~~C002~~A008.48.DR.03 EM.PA.0040.A008.48.DR.04 EM.PA.0040.A008.48.DR.05 EM.PA.0040.A008.48.DR.07	~~On-Site Waste Disposal Facility (OSWDF) Capital Asset Project~~Stabilization and Deactivation: C-400 Deactivation; C-746-Q1 Cold Trap Disposition; Nickel and 99Tc Microwave Thermal Treatment Technology Study and Evaluation; and Deactivation of Fire Systems for the Process Facilities

[1] Although they are not shown in the table above, the lower level WBSs for process building characterization and stabilization/deactivation (DR.01.01, DR.01.02, DR.01.03, DR.01.04, DR.02.01, DR.02.02, DR.02.03, DR.02.04) are included. The Contractor is expected to propose the technical approach and schedule necessary for execution of the process building characterization and stabilization/deactivation in accordance with the milestones as presented in the PWS.

(b) DOE will evaluate the Offeror's general technical understanding of the PWS elements listed in the table below. DOE will evaluate the Offeror's comprehension of the scope of work to be performed and how such work will be integrated into the overall effort.

PWS	General Technical Understanding
EM.PA.0011.A001.01	Polychlorinated Biphenyls (PCBs)
EM.PA.0020.A001.03.DR.01 and EM.PA.0020.A001.03.DR.02	~~Safeguards And~~ Security Program and Protective Force Services
EM.PA.0040.A001.01	Environmental Monitoring Program
EM.PA.0040.A001.02	Pump And Treat Operations
EM.PA.0040.A001.07	Project Management Support
EM.PA.0040.A002.04	Waste Operations
EM.PA.0040.A002.05	Landfill Operations
EM.PA.0040.A005.02	Southwest Plume Sources Remediation
EM.PA.0040.A008.41	Surveillance And Maintenance
EM.PA.0040.A008.43~~.DR~~	Analytical Laboratory
EM.PA.0040.A008.48.DR.~~09~~06	Stabilization and Deactivation, R-114 Freon Disposition

(c) Subcontracting and Small Business. DOE will evaluate the Offeror's ~~approach in meeting its subcontracting goals, to include small business goals established in the RFP, the Offeror's~~ process ~~for identifying~~to identify distinct ~~subprojects~~work scope that can be

performance-based and performed by competitively selected small business subcontractors to meet the subcontracting requirements in Section H.62, *Subcontracted Work*, and the small business goals established in the RFP, and the Offeror's use of fixed price subcontracted work.

(d) Project Management. DOE will evaluate the Offeror's proposed plan for applying project management processes to define, plan, integrate, and administer the activities required under the contract. In addition, DOE will evaluate the Offeror's description of how these systems and/or processes will be used to assess performance and address performance issues – including technical, cost, and schedule.

(e) DOE will evaluate the depth, completeness and realism of the ~~detailed resource loaded schedule consistent with the cost worksheets and its critical path schedule for the lowest level of the PWS~~critical path schedule. .

(f) DOE will evaluate the Offeror's approach to planning, sequencing, integrating, and optimizing all Section C requirements to optimize site operations as quickly as possible, including effective utilization of the available funds each fiscal year.

(g) DOE will evaluate the Offeror's depth, completeness and effectives in identification of the three most significant project risks, rationale for the identified risks, impacts to the proposed approach, and its approach to eliminate, avoid, or mitigate these risks.

~~(h) DOE will evaluate the offeror's approach to managing its workforce, including its approach to: (a) addressing workforce composition, including any immediate or anticipated workforce restructuring; (b) addressing existing issues arising under the National Labor Relations Act (NLRA) and engaging with any labor representatives and, in particular, how it has or how it will obtain expertise regarding compliance with the NLRA and engagement with labor representatives; (c) preparation and submission of bargaining parameter requests; (d) complying with wage requirements, including specifically any prevailing wage requirements applicable under section 4(c) of the Service Contract Labor Standards statute, as well as any NLRA requirements with respect to the determination of wages and benefits; (e) processing labor standards determinations for work packages; (f) providing and maintaining its proposed pension and welfare benefit plans, in particular, how it has or how it will obtain expertise regarding compliance with Internal Revenue Service qualification requirements for, as applicable, multiple employer or multi-employer defined benefit pension plans; (g) identification and resolution of any legal issues regarding any of the above, including the offeror's plan for engaging outside counsel having background in these areas ; and (h) communicating and engaging with DOE on any of the above matters.~~

M.3 EVALUATION FACTOR – KEY PERSONNEL AND ORGANIZATION

(a) Key personnel. DOE will evaluate the proposed key personnel for those technical and

management positions the Offeror considers essential to the successful performance of the contract. DOE will evaluate whether the proposed ~~key personnel are employed by the prime contractor and the security levels. Failure of the Offeror to propose the required key personnel positions~~Program Manager will be assigned full-time to their respective position and employees the prime contractor for the duration stated in each letter of commitment. DOE will evaluate whether all proposed Key Personnel will have an "L" clearance level (or equivalent) by the time of contract Award and whether all proposed Key Personnel will be able to obtain a "Q" clearance by the end of the Transition period. Failure of the Offeror to propose the Program Manager will adversely affect the Government's evaluation of the proposal and may make the proposal ineligible for award.

Qualifications and suitability. DOE will evaluate the~~-~~ proposed key personnel qualifications and suitability for the proposed position in relation to the work for which they are proposed to perform and areas of responsibility. In evaluating the Key Personnel, the Program Manager will be considered more important than other proposed Key Personnel. The qualifications and suitability of the individual key personnel will be evaluated on the following:

(1) Education. The key personnel will be evaluated on their education, training, certifications, experience, and/or licenses. Experience, in lieu of education, may be considered.

(2) Experience. The key personnel will be evaluated on their ~~recent~~ relevant experience in performing work similar in scope, size, and complexity for the position each of the Key Personnel is proposed for.

(3) ~~Demonstrated performance.~~ Record of past success and accomplishments. The key personnel will be evaluated on their ~~recent relevant~~record of past ~~performance~~success, including leadership and other accomplishments, as demonstrated through the resume information and reference checks.

(b) DOE may contact references of key personnel and previous employers to verify the accuracy of the information contained in the resume and to further assess the qualifications and suitability of proposed key personnel. DOE may also consider information received from other sources in its evaluation of key personnel.

(c) Failure of the Offeror to provide a letter of commitment for each key personnel may adversely affect the Government's evaluation of the proposal.

(d) Oral presentation – key personnel. The Offeror's key personnel, ~~both individually and~~ as a ~~team,~~group will be evaluated on their ~~qualifications~~leadership, teamwork, and communications, and ~~suitability for the proposed positions~~problem-solving capabilities as demonstrated during their preparation for and presentation of the response to the problem-solving exercise(s) provided by DOE~~. The key personnel will be evaluated on their demonstrated leadership, teamwork, communications,~~ and ~~problem-solving capabilities, as demonstrated by~~ the quality of ~~the~~their solution to the problem~~(s)~~. The evaluation of the

Offeror's Program Manager will also consider leadership and effective utilization of the key personnel team.

Oral interview – Program Manager. The Offeror's Program Manager will be evaluated to determine qualifications and suitability, including leadership capability, for the proposed position as demonstrated during the oral interview.

~~(e)~~ DOE will evaluate the ~~proposed Organization, including organizational chart, interface with corporate organizational structure, lines of authority, and communication approach.~~

(e) ~~DOE will evaluate whether the~~ Offeror's organizational chart including whether it graphically depicts the major PWS functional areas, the extent to which the organization is aligned with the Offeror's technical approach and/or the PWS, ~~identify the major/critical subcontractors of other performing entities, and~~ incorporates the names of the proposed key personnel, and identifies the critical subcontractors, .

DOE will evaluate the lines of authority within the Offeror's organization, including those between organizational elements and those between Key Personnel, and the lines of authority between the Offeror's organization and its subcontractors and other performing entities. DOE will evaluate the description of the Offeror's approach to communication and interface outside entities, including DOE, other DOE contractors and subcontractors, regulatory agencies, state and local governments, the public, and other entities.

DOE will evaluate the ~~effective use of~~proposed full-time equivalent (FTE) employees by organizational element, including how they are separated by management and ~~the rationale for the FTEs for each organizational element~~supervision, and labor discipline by skill mix .

DOE will evaluate the clarity and effectiveness of the Offeror's corporate governance approach to provide oversight of the Offeror's performance of the contract. DOE will evaluate how performance will be monitored and issues resolved. DOE will evaluate how governance and resolution of issues will be handled when multi-member, shared ownership entities are involved.

M.4 DOE-M-2007 EVALUATION FACTOR – EXPERIENCE (OCT 2015)

(a) Offeror. The Offeror will be evaluated on its recent and relevant experience performing work similar in scope, size, and complexity to that described in the PWS. Similar scope, size, and complexity are defined as follows: Scope – type of work (e.g., stabilization and deactivation [deposit/hold-up removal, removal of all fire loading, isolating systems and facility from utilities], groundwater remediation, waste disposal cell design, utility operations and Surveillance and Maintenance (S&M); size – contract dollar value and contract duration; and complexity – performance DOE nuclear safety requirements or commercial equivalent, challenges and risk (e.g., rigorous safety and quality assurance requirements, complex nuclear and regulatory environments, changing government priorities, budget fluctuations, DOE Order 413.3B requirements, integration and coordination with stakeholders).

(b) Subcontractors. In addition to evaluation of the Offeror's relevant experience, only the Offeror's proposed ~~major/~~critical subcontractor(s) as defined in ~~section~~Section L.11(e) will be evaluated on their relevant experience, including currency, in performing work similar in scope, size, and complexity to that proposed to be performed by that individual entity.

(c) Newly formed entity. If the Offeror, subcontractors, or other performing entities are a newly formed entity with no relevant experience, the evaluation of relevant experience will be based on the experience of any parent organization(s) or member organizations in a joint venture, LLC, or other similar entity consistent with the methodology described in paragraphs (a) and (b) above. Relevant experience of predecessor companies resulting from mergers and acquisitions may also be considered.

~~(d) DOE will evaluate the experience provided for the Offeror, major/critical subcontractors, or other entities and its relevancy to the work that is proposed to be performed by that individual entity.~~

~~(e)~~(d) ~~Verification of experience.~~ Verification of experience. The Government will consider contracts that may be, but are not limited to, contracts with federal, state, local and foreign governments and/or with commercial customers. The evaluation of experience may consider any information obtained by DOE from any sources including, but not limited to, third-party sources, customer references, clients, and business partners.

M.5 DOE-M-2008 EVALUATION FACTOR – PAST PERFORMANCE (OCT 2015)

(a) Offeror. The Offeror will be evaluated on the currency, relevancy, and quality of its past performance, in performing work similar in scope, size, and complexity to that described in the PWS to assess the Offeror's potential success in performing the work required by the contract. Similar scope, size, and complexity are defined as follows: Scope – type of work (e.g., stabilization and deactivation [deposit/hold-up removal, removal of all fire loading, isolating systems and facility from utilities], groundwater remediation, waste disposal cell design, utility operations and S&M); size – contract dollar value and contract duration; and complexity – performance challenges and risk (e.g., rigorous safety and quality assurance requirements, complex nuclear and regulatory environments, changing government priorities, budget fluctuations, DOE Order 413.3B requirements, integration and coordination with stakeholders). The higher the degree of relevance of the work described to the PWS, the greater the consideration that may be given. Additionally, more recent relevant past performance information may also be given greater consideration.

(b) Subcontractors. In addition to evaluation of the Offeror's relevant past performance, only the Offeror's proposed ~~major/~~critical subcontractor(s)as defined in ~~section~~Section L~~,~~.11(e), will be evaluated on the quality of their recent respective past performance in performing work similar in scope, size, and complexity to that proposed to be performed by that individual entity.

(c) Newly formed entity. If the Offeror, subcontractors, or other performing entities are a newly formed entity with no record of relevant past performance, the evaluation of past performance may be based on the past performance of any parent organization(s) or member organizations in a joint venture, LLC, or other similar entity consistent with the evaluation described in paragraphs (a) and (b) above. Past performance of predecessor companies resulting from mergers and acquisitions may also be considered.

(d) No record of past performance. If the Offeror, subcontractors, or other performing entities do not have a record of relevant past performance or if information is not available, the Offeror will be evaluated neither favorably nor unfavorably.

(e) Sources of past performance information. The Government will evaluate past performance information provided by the Offeror and other available information. The Government may contact any or all of the references provided by the Offeror and will consider such information obtained in its evaluation. The Government may also consider past performance information from sources other than those provided by the Offeror, such as commercial and government clients, government records, regulatory agencies, and government databases such as the Government's Contractor Performance Assessment Reporting System.

M.6 EVALUATION FACTOR – COST/PRICE

(a) Cost proposals will be evaluated for realism in accordance with one or more of the analytical techniques contained in FAR 15.404, Proposal Analysis. The evaluation of cost realism is the process of evaluating specific elements of the Offeror's proposed cost estimate to determine whether – (i) the cost elements are realistic for the work to be performed; (ii) reflect a clear understanding of the requirements; ~~and~~ (iii) are consistent with the unique methods of performance and materials described in the Offeror's technical and management proposal.

(b) Probable Cost. Based on the evaluation described in paragraph (a)(1) above, the Government will determine a probable cost of performance for each Offeror. The probable cost is the Government's best estimate of the cost of any contract that is most likely to result from an Offeror's proposal. The probable cost is determined by adjusting an Offeror's proposed cost to reflect any additions or reductions in cost to realistic levels based on the results of the cost realism analysis. The probable cost may differ from the proposed cost and will be used for purposes of evaluation to determine the best value to the Government. Probable cost will be determined for all CLINS.

(c) Evaluated price. The evaluated price consists of the total probable cost plus proposed fee for all CLINS, plus National Nuclear Security Administration (NNSS) disposal cost/fees as applicable. The evaluated price will be used in the best value analysis for purposes of selecting an Offeror for award of a contract. ~~The Government will evaluate the evaluated price for cost/price reasonableness, and will not award a contract to an Offeror with an unreasonably high evaluated price.~~

(d) An unreasonable, unrealistic or incomplete Price Proposal may be evidence of the ~~Contractor's~~Offeror's lack of, or poor understanding of, the requirements of the PWS and thus may ~~adversely affect~~negatively impact the rating under the appropriate factor of the ~~Contractor's~~Offeror's Technical and Management Proposal. Inconsistencies between the Cost/Price Proposal and the Technical and Management Proposal may negatively impact the Offerors evaluation and rating under the appropriate factor of the Offeror's Technical and Management Proposal.

M.7 DOE-M-2011 RELATIVE IMPORTANCE OF EVALUATION FACTORS (OCT 2015)

(a) The relative importance of the evaluation factors for the Technical and Management Proposal.

Factor 1: Technical Approach
Factor 2: Key Personnel and Organization
Factor 3: Experience
Factor 4: Past Performance

Factor 1, Technical Approach, and Factor 2, Key Personnel and Organization, are considered equal in importance, and are each significantly more important than Factor 3, Experience and Factor 4, Past Performance. Past Performance and Experience are considered equal in importance. Each evaluation factor applicable to this solicitation is identified and described in this and other provisions of this Section M.

(b) The evaluation *factors* other than Cost or Price (i.e., Technical Approach, Key Personnel and Organization, Experience and Past Performance), when combined, are *significantly more important* than the Cost or Price.

M.8 DOE-M-2012 BASIS FOR AWARD (OCT 2015)

The Government intends to select *an Offeror* for award of *a contract* that *represents* the best value to the Government. In determining the best value to the Government, the evaluation factors for the Technical and Management Proposal, when combined, are significantly more important than the evaluated price. The Government is more concerned with obtaining a superior technical and management proposal than making award at the lowest evaluated price. However, the Government will not make an award at a price premium it considers disproportionate to the benefits associated with the evaluated superiority of one Offeror's technical and management proposal over another. The Government will assess what the strengths and weaknesses between or among competing technical and management proposals indicate from the standpoint of: (1) what the difference might mean in terms of anticipated performance, and (2) what the evaluated price to the Government would be to take advantage of the difference. The closer or more similar in merit that Offerors' technical and management

proposals are evaluated to be, the more likely the evaluated price may be the determining factor in selection for award.

M.9 FAR 52.217-5 EVALUATION OF OPTIONS (JUL 1990)

Except when it is determined in accordance with FAR Subpart 17.206, Evaluation not to be in the Government's best interests, the Government will evaluate ~~Offerors~~offerors for award purposes by adding the total price for all options (except for the option at section I.40) to the total price for the basic requirement.~~ Evaluation of options will not obligate the Government to exercise the option(s).~~

M.10 52.217-4 -- EVALUATION OF OPTIONS EXERCISED AT TIME OF CONTRACT AWARD (~~Jun~~JUN 1988)

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate the total price for the basic requirement together with any option(s) exercised at the time of award.

DRAFT