

List of DUF6 Project Equipment Specifications and Calculations October 2015

OUO/ECI

Drawing Designator/Number	Topic
DUF6-G-SPC-115203	DUF6 Conversion Facilities Conversion Unit
DUF6-G-SPC-115303	DUF6 Conversion Facilities Sintered Metal Filter
DUF6-G-P-CLC-006	Conversion Unit Heat Balance
DUF6-G-P-CLC-055	DUF6 Conversion Facilities Fluidizing Gas Heater Reaction Loads - Htr# 1
DUF6-G-P-CLC-056	DUF6 Conversion Facilities Fluidizing Gas Heater Reaction Loads - Htr # 2
DUF6-G-SPC-115960	Effluent Treatment System and Filter Skids
DUF6-G-P-CLC-029	ETS System Design Basis Calculation
DUF6-G-SPC-115101	DUF6 Conversion Facilities Autoclave
DUF6-G-SPC-115103	DUF6 Conversion Facilities Hot Box
DUF6-G-P-CLC-031	Autoclave Heat Load Calculation
DUF6-G-P-CLC-015	Vacuum Transfer Sizing Calculation – OPH
DUF6-G-P-CLC-016	Vacuum Transfer Sizing Calculation- CON/OPH Central Vac
DUF6-G-SPC-1 15520	DUF6 Conversion Facilities Scrubber Systems
DUF6-G-SPC-1 15502	DUF6 Conversion Facilities Condensers
DUF6-G-P-CLC-009	HF Receiver and Overflow Tank Sizing
DUF6-G-SPC-115550	DUF6 Conversion Facilities HF Storage Tank
DUF6-C-P-CLC-001	Overall Paducah Material Balance
DUF6-X-P-CLC-001	Overall Portsmouth Material Balance
DUF6-G-SPC-115520	DUF6 Conversion Facilities Scrubber Systems

Also included: Throughput Improvement Action Report Summary