### Reference Drawings:

- H-2-889014: One Line Diagram MOC-1
- H-2-889015: One Line Diagram MOC-2
- H-2-889016: One Line Diagram MOC-3
- H-2-889018: One Line Diagram MOC-4
- H-2-889044: Auxiliary Lighting Plan
- H-2-889050: Process Area Lighting Plan
- H-2-889332: MEP One Line
- H-2-889333: System One Line Diagram
- H-2-889334: Support Area Power Layout
- H-2-889338: Process Area Power Layout

### Legend

- ACD: interrupting playing
- AD: mains only
- MCB: main circuit breaker
- TRIP: trip rating in amps
- CB: circuit breaker

### Electrical Panel Schedules

<table>
<thead>
<tr>
<th>Panel Number</th>
<th>Description</th>
<th>AMPS</th>
<th>Circuit Breaker</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Control Room</td>
<td>200</td>
<td>CB-100</td>
<td>Pull</td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Control Room</td>
<td>300</td>
<td>CB-200</td>
<td>Pull</td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Control Room</td>
<td>400</td>
<td>CB-300</td>
<td>Pull</td>
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</tr>
</tbody>
</table>

### Note

- Schedules by 100kVA steps. Mains only. CB: circuit breaker.