

SECTION 26 08 00
COMMISSIONING OF ELECTRICAL

PART 1 - GENERAL

1.01 SUMMARY

- A. Section includes Commissioning activities required for work of Division 26 Sections including but not limited to construction checks, equipment start-up, functional testing, and operator training.
 - 1. Comply with Section 01 91 13 - General Commissioning Requirements for Commissioning activities for Division 26 work.

1.02 SEQUENCING

- A. Provide written notification to Commissioning Authority in advance of significant project dates.

1.03 SUBMITTALS

- A. Provide submittals of systems being commissioned to Owner's Authorized Representative as required by Section 01 91 13.

PART 2 - PRODUCTS
NOT USED

PART 3 - EXECUTION

3.01 CONSTRUCTION CHECKLISTS

- A. Contractor shall perform as required by Section 01 91 13. Construction checklists for each system being commissioned will be prepared by Commissioning Authority during construction.
 - 1. Perform voltage and amperage measurements for mechanical equipment as required in Section 22 08 00 and 23 08 00.

3.02 FUNCTIONAL TESTING

- A. Contractor shall perform testing as directed by Commissioning Authority and as required by Section 01 91 13. Functional Test Plans for each system being commissioned will be prepared by Commissioning Authority during construction. Provide an allowance of on-site labor hours per trade for assisting Commissioning Authority with Functional Testing as listed below. Labor required for retesting due to failure of equipment or systems to perform in accordance with Contract Documents shall be provided at no additional cost to Owner.

3.03 OPERATIONS AND MAINTENANCE TRAINING

- A. Provide operation and maintenance instruction to Owner's personnel as required by Division 01 and 26.

3.04 SCHEDULE OF SYSTEMS BEING COMMISSIONED

- A. Commission systems and equipment listed below including associated equipment and control systems.
 - 1. Electrical power
 - 2. Lighting controls
 - 3. Emergency power
 - 4. Metering

END OF SECTION