

Job title	MN Master Electrician/Maintenance Technician
Reports to	Maintenance Manager
Location	Central MN Renewables Facility - LITTLE FALLS, MN

Note: *Statements included in this description are intended to reflect in general, the duties and responsibilities of this position and are not to be interpreted as being all-inclusive.*

Job purpose

The ideal candidate will strive to provide a safe electrical system in an industrial facility. Work will be done as part of the Maintenance Department, working alongside the other members of the maintenance team.

Responsibilities

- Troubleshoot and repair the electrical and instrumentation/control systems
- Install various types of raceways cable tray systems
- Perform routine maintenance on electrical wiring and systems
- Adhere to the State and Federal electrical codes
- Adhere to CMR Facility and OSHA safety rules
- Plan, design and install electrical and instrumentation systems
- Perform general maintenance tasks with other maintenance personnel

Skills and Experience

- Previous industrial electrical work experience
- Ability to read electrical prints, drawings and literature
- Working knowledge of MCC's, switchgear, VFD's
- Working knowledge of PLC's, Discrete, Analog (Hart), Asi
- Strong problem solving and critical thinking skills. Able to see a job through from start to finish
- Familiarity with electrical equipment and hand tools.