



Success Profile– Electrical Designer

Core Requirements

Exemplify the Cultural Commitments of Point Eight Power.
Help Point Eight Power WIN!

Responsibilities

The overall objective of this position is to design Point Eight Power's electrical controls and distribution systems and buildings for the company's finished products.

The key responsibilities of this position include:

- Responsible for all aspects of product's electrical design. Including, but not limited to, electrical layouts, schematics, and bill of materials.
- Develop PLC and HMI programs.
- Interacts with other department's personnel to develop optimum designs.
- Incorporate and comply with applicable standards and specifications.

Requirements and Qualifications

Interpersonal Skills: Good verbal communication skills.

Intrapersonal Skills: Detail oriented. Able to translate non-technical information into a product meeting client and regulatory specifications.

Technical Experience: Advanced to expert knowledge/experience utilizing AutoCAD and Microsoft Office software. Promise software experience preferred. Knowledge of PLC programming a plus.

Experience: Familiar with NEC, ANSI/IEEE, NEMA standards and design. Understand control wiring design principles. Minimum of 3 years electrical design experience.

Education: Associate degree or equivalent experience.

Other: n/a