

POSITION TITLE: Engineer – Energy Services

DEPARTMENT / SECTION: Distribution

REPORTS TO: Director, Engineering & Energy Services

SUPERVISORY RESPONSIBILITIES: None

POSITION SUMMARY:

Under limited supervision, is responsible for providing field engineering, energy efficiency, power quality, and metering.

POSITION RESPONSIBILITIES:

- 1. Provide day to day engineering support to several assigned member customers.
- 2. Provide engineering department support using Milsoft software.
- 3. Assist customers in the design of new facilities, facility upgrades, or plant expansions to enhance the productivity and energy-efficiency of the facilities.
- 4. Coordinate and manage the efforts of outside consultants and contract personnel hired to support Engineering and Energy Services activities.
- 5. Provide metering support, including programming to customers.
- 6. Conduct and evaluate energy/efficiency surveys of industrial and large commercial customer facilities and prepare professional quality survey reports outlining specific opportunities for increasing energy utilization efficiency.
- 7. Conduct power quality investigations, install and operate power quality monitoring equipment, evaluate customer power quality problems and recommend solutions.
- 8. Assist customers in understanding their commercial and industrial rate structures and in minimizing their power cost through optimum utilization of the rate structures.
- 9. Monitor developing technologies, such as electric vehicles, and make recommendations to senior staff as to the potential benefits and opportunities.

QUALIFICATIONS:

This position generally requires a BS in engineering with 5 to 8 years of electric utility experience with expanding responsibility. A combination of education and demonstrated related work experience can be substituted for degree. Proficiency with MS Word and Excel mandatory. Prefer experience with Milsoft, PMI provision, ASPEN, Metermate.

Must have a thorough knowledge of electric distribution design methods and practices, and able to read, understand, and interpret technical drawings, codes, and related manuals. This position requires knowledge and skill in drafting electric plans and work orders.

The person in this position must be able to communicate effectively with member employees, member customers, engineers, and construction crews.

This position will require travel, which is usually limited to day trips but may require some overnight stays within the state of Georgia.

Disclaimer:

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be an exhaustive list of all responsibilities, duties, and skills required.

To Apply:

Please email resume to the following: Sheri Braddick, SHRM, CP Director, Human Resources sbraddick@ecoga.org