

Job Description

Job Title: Electrician

Reference: 005384

Responsibilities

ALLIANT ENERGY currently has an excellent opportunity for 2 Electricians in Beloit, WI.

This position requires the applicant to live within 20 minutes of the Beloit headquarters.

If a qualified Electrician is not available, application for an apprentice will be considered. If you wish to be considered for an apprenticeship, please submit your application at this time.

Position Summary -

Constructs substations and maintains the electrical and related equipment of a substation and small hydro plant.

Supervision Received -

Work performed under the general supervision of the chief electrician or substation construction and maintenance supervisor.

Supervision Given -

None. May direct the work of an electrician's helper, electrician apprentice, laborer semi-skilled, and/or occasional temporary help.

Duties -

Constructs substations and maintains the electrical and related equipment of a substation and small hydro plant in proper condition to give continuous satisfactory service.

Installs and maintains high voltage cables.

In some cases, rebuilds or enlarges substations and installs new equipment.

Installs and maintains signal and communication equipment.

Makes large power meter installations for large power customers.

May direct the work of an electrician's helper, electrician apprentice, laborer semi-skilled, and occasional temporary help.

Works on energized lines and equipment. Works with live line maintenance tools. Keeps informed on and abides by the required Safety Rules, Operating Practices and codes pertaining to all phases of substation work.

Keeps related records and makes reports as required.

Examples: Inspects and repairs circuit breakers, motors, generators, battery chargers, transformers, voltage regulators, lightning arresters; testing, filling, and charging storage batteries; inspecting customers' transformer vaults, and other electric utility equipment.

Performs other duties which are similar, related or incidental to this position.

Working Conditions -

Varied indoor and outdoor work, sometimes under disagreeable weather conditions, at hours conforming with the Union Agreement, with such overtime work to maintain continuity of service as emergencies may be required.

Qualifications -

Satisfactory completion of an approved course in applied electricity; four years of experience as an electrician apprentice or equivalent experience in a responsible position in the operation of a plant, substation, or similar work; successful completion of prescribed tests for the position; a thorough knowledge of substation equipment; capacity for leadership; mechanical aptitude; ability to perform the physical

requirements of the job; a thorough knowledge of company Safety Rules and Operating Practices; ability to write clearly and concisely, make understandable diagrams, ability to express oneself orally; possession of a valid driver's license; ability to obtain a Commercial Driver's License prior to the end of trial period; and the ability to perform the physical requirements of the job. Employees in this job classification are covered by the Residency Policy and will be required to live within 20 minutes of headquarters. Ability to work effectively in a culturally diverse work group.

NOTE:

This position is covered by the Department of Transportation regulations on drug/alcohol testing (CFR 49, Parts 40 and 382), and is subject to drug/alcohol testing according to said regulations.

Performance Skills

Attention to Detail - Able to be alert in a high-risk environment; follow detailed procedures and ensure accuracy in documentation and data; carefully monitor gauges, instruments, or processes; concentrate on routine work details, and organize and maintain a system of records.

Commitment to Task - Able to take responsibility for actions and outcomes and persist despite obstacles; be available around the clock in case of emergency; give long hours to the job; demonstrate dependability in difficult circumstances and show a sense of urgency about getting results.

Decision Making and Problem Solving - Able to take action in solving problems while exhibiting judgment and a realistic understanding of issues; able to use reason, even when dealing with emotional topics; review facts and weigh options.

Policies, Process and Procedures - Able to act in accordance with established guidelines; follow standard procedures in crisis situations; communicate and enforce organizational policies and procedures; recognize and constructively conform to unwritten rules or practices.

Quality - Able to maintain high standards despite pressing deadlines; establish high standards and measures; do work right the first time and inspect material for flaws; test new methods thoroughly; reinforce excellence as a fundamental priority.

Team Work - Able to share due credit with coworkers; display enthusiasm and promote a friendly group working environment; work closely with other departments as necessary; support group decisions and solicit opinions from coworkers; display team spirit.

Alliant Energy is committed to providing an inclusive work environment for all and is proud to be an equal opportunity employer. The successful candidate will be subject to a pre-employment drug screen and background investigation. To apply for this position, please visit our website at www.alliantenergy.com/careers. Application deadline: March 22, 2009.

A core corporate value of Alliant Energy is to be a responsible corporate citizen, caring for the environment and the communities where we do business and encouraging diversity in our employee and supplier ranks, we recognize, respect, and appreciate the valuable and different perspectives that each of us bring to the work environment, our company, and our customers. M/F/D/V

Please apply before: 03/22/2009