

JOB POSTING

JOB TITLE: ELECTRICIAN “C”
DEPARTMENT: LINE
SUPERVISOR: JEREMY SEIFER
HOURS OF WORK: 6:00 A.M. – 2:00 P.M. - Summer
7:00 A.M. – 3:00 P.M. - Winter
FLSA STATUS: FULL TIME, NON-EXEMPT
RATE OF PAY: \$28.35

If you have the qualifications listed on the Job Description and are interested in the position, please see your Department Head.

Each such employee submitting a bid shall prepare his or her bid on printed bid forms.

If suitable bids have not been received by Thursday, August 29, 2024, at 5:00 p.m., the position will be filled by outside hire.

Date: August 23, 2024

Robert M. Schroeder
Director of Human Resources

JOB TITLE: ELECTRICIAN “C”
DEPARTMENT: LINE
SUPERVISOR: TESTING ELECTRICAL MAINTENANCE SUPERVISOR
HOURS OF WORK: 6:00 A.M. – 2:00 P.M. – Summer
7:00 A.M. – 3:00 P.M. - Winter
FLSA STATUS: FULL TIME, NON-EXEMPT
UPDATED: 08/01/2024

This position is subject to RP&L’s Drug and Alcohol-Free Policy. This includes pre-employment testing, post-accident testing, reasonable suspicion testing, return-to-duty testing, and follow-up testing.

Typical duties include but are not limited to the following:

- A. Installation, operation, testing, troubleshooting and maintenance of power substations, transformers, circuit breakers and reclosers, voltage regulators, switches, and other large power apparatus.
- B. Installation, operation, testing, troubleshooting and maintenance of DC control equipment, protective relaying equipment and telemetering equipment.
- C. Installation and maintenance of power and control circuits including wiring cables, terminations, conduit, and other related devices.
- D. Reading and interpretation of electrical and electronic drawings, schematics, wiring diagrams and technical manuals.
- E. Dielectric and chemical testing, handling and treatment of insulating oils, sulfur hexafluoride and other insulating media.
- F. Installation, operation, testing, troubleshooting and maintenance of electronic and microprocessor-based devices.
- G. Execution of power system switching orders and implementation of system clearance procedures.
- H. The position will require occasional aerial work and frequent exposure to energized equipment. Will require work from inside confined spaces.
- I. Perform other related duties as assigned.

Background

Confidentiality:
May be exposed to confidential information.

Contacts:
Contact with both internal and external.

Equipment:

Motor vehicles, computers, test equipment, measuring devices, cameras, and various hand and battery-operated tools.

Expenditures:

This position is expected to operate within approved budgetary allowances and follow company purchasing policy and procedures.

Mental Application:

This person must be mentally and psychologically able to perform all the required duties. This person is required to follow and carry out both written and verbal orders using good judgement and common sense.

Physical Demands:

The physical demands described here are representative of those which must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals to perform the essential functions. While performing the duties of this job, the employee is required to stand, talk, hear, walk, sit, lift, pull, reach, stoop, kneel, crouch, and smell.

The employee must occasionally lift and/or move objects weighing up to 75 lbs. The employee must occasionally climb and descend ladders, work within small or confined spaces, work within damp or dim spaces, etc. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception, and ability to adjust focus and perceive colors.

Utility needs will require the employee to work overtime and irregular hours, possibly under unusual or special working conditions, customer request, holiday, storms, extreme temperatures, high winds, darkness, heights, etc.

Responsibilities:

A high degree of responsibility is required. Errors in decision-making could have significant effects on the company.

Supervision:

This position is not a supervisory position but will be required to train other personnel as needed and monitor any new employees coming into the department.

Training:

This position requires the successful completion of three (3) training periods of six (6) months minimum duration each; during which the incumbent must demonstrate satisfactory and steadily increasing proficiency in all job duties. A formal performance appraisal by a review committee will be made each six (6) months during each training period to determine the incumbent's level of proficiency and readiness to advance to the next training level. Such appraisal shall be based upon the incumbent's successful completion of required training programs, examinations, job knowledge, job proficiency, attitude, productivity, work habits, safety performance, and other factors. Satisfactory

progress in a five and a half (5-1/2) year training program is required in order for consideration for advancement within the line of progression.

Working Conditions:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee works mostly outdoors. At times of need the employee may be exposed to wet/or extreme hot or cold conditions. The employee may occasionally work in low, precarious places and may be exposed to fumes or airborne particles and have risk of electrical shock.

The noise level in the work environment is usually loud in field setting, and moderately quiet in office settings.

Qualifications:

Must be a high school graduate or have an approved GED certificate or applicable equivalent in either job training or study.

Must have a basic knowledge of transmission and distribution system operation and AC electricity.

Must be able to complete the TVPPA Substation Maintenance Program.

Must have completed 5 accredited electrical courses or a minimum of 5 years of electrical-specific field experience.

Must have working knowledge of computer operation.

Must be able to read/interpret electrical blueprints, printed circuits, written orders, etc.

Must be able to use various test equipment.

Must have mobility and finger/limb dexterity.

Must have ability to work on energized electrical devices or equipment.

Must be able to lift and transport objects weighing up to 75 lbs.

Must be able to enter, exit, and work within manholes, vaults, and other small spaces.

Must be able to work from heights and within an aerial bucket at heights.

Must be able to work a voltmeter.

Must be able to learn and present technical skills and processes.

Must have clear speech and good communication and writing skills.

Ability to enter, exit, and work within small, confined spaces.

Ability to identify colors.

Must have a valid motor vehicle operator's license.