

Journeyman Lineman | Paris Board of Public Utilities iob description

Reports To: 1) Working Foreman – Electric Operations, 2) Vice President – Electric Operations

Job Type: Hourly Non-Exempt

Directs: None

Working Conditions: Subject to all weather conditions

Purpose of Position

To construct, operate, and maintain overhead and underground distribution and transmission facilities

Essential Functions

- Climbs poles, towers, or works from aerial bucket truck to perform all types of work on energized or de-energized lines and equipment, installing equipment and hardware.
- Aid in the construction of distribution and transmission poles
- Perform line work on both overhead and underground services
- Operate and maintain, both routinely and in emergencies, transmission and distribution lines when required, including patrolling, switching, and sectionalizing
- Install, remove, and perform maintenance on all transformers
- Set poles, anchors and guys in all terrain and in energized circuits
- Uses hot sticks, rubber gloves, line hose and other protective devices to work on or near energized conductor
- Responds to customer complaints and/or requests; makes load checks, and installs wires and parts
- Uses a variety of hand tools and hydraulic and air tools in installing electrical equipment and hardware
- Handles material, operates truck or other equipment as necessary to perform work on the iob site
- Assists with digging holes, setting and framing poles, trimming trees, painting towers, and other duties as required for the maintenance, operation, and construction of the electric system
- Responds to requests for emergency service; locates source of problem and repairs and/or replaces power lines. Must be able to operate substation and line breakers to restore power during emergencies
- Install underground cable, make indoor and outdoor terminations and splices
- Install and repair street light standards, fixtures, and related equipment
- Install instrument transformers and relating metering equipment
- Make substation installations and perform substation maintenance as required
- Signal for the operation of the boom and winch lines when assigned
- Assist in keeping truck clean and orderly, keep truck bay clean, keep work area clean
- Observe safety rules and procedures as outlined in the Safety Manual
- Check and change out rubber gloves, hard hat, and protectors as required
- Make up handlines, block and tackles, splice ropes, etc.
- Reads, interprets, and works from job prints, drawings and make requisition for material as
 required. Check voltage, amperage, phase rotation, and operate other instruments used by
 the trade
- Assume duties of foreman when foreman is absent from job, as directed
- Train and instruct apprentice lineman in duties they are to perform
- Establish and retain effective working relationships
- Perform other duties as assigned

Specifications

Education

High school diploma or equivalent, or approval of Vice President - Electric Operations

Qualifications

- Must live in the service territory or relocate within 6 months
- Passing of a successful apprentice program and/or minimum 4-years experience as apprentice lineman
- Must have considerable knowledge of electricity
- Must have considerable knowledge of construction, repair, operation and maintenance of electric system lines
- Must understand how regulators, capacitors, reclosers, and transformers work and install them
- Must know how to make three phase and single-phase transformer installations
- Must know geographic location of all switches, breakers, and reclosers and other sectionalizing devices and be familiar with the feed of all circuits
- Must know how to set poles, string conductors, and perform all work on a pole associated with the utility
- Must know safety rules and work procedures as outlined in the safety manual
- Must be able to analyze electrical programs in the distribution system and solve in least time possible
- Must be able to drive and operate bucket and digger derrick trucks, and know their limits
- Must know how to read diagrams, prints and schematics in order to construct distribution facilities
- Must have skill in using the hands to perform delicate work. The ability to work in hazardous locations, often in rubber gloves, must be obtained during the apprenticeship program.
- Must be agile in movement in order to climb poles and learn to work in hazardous or dangerous positions
- Must tolerate heights of 50 feet or greater
- Must know how and be able to perform pole top rescue in under 4 minutes consistently
- Must know how and be able to perform bucket truck rescue in under 4 minutes consistently
- Must be able to deal with customers in a courteous manner
- Maintain professionalism and effectively perform in stressful situations
- Be able to communicate in writing clearly and concisely
- Ability to make critical decisions while following company procedures
- Have Tennessee Class A Commercial Drivers' License or obtain a Class A within 12 months

Preferred Skills

- Be familiar with and able to frame and set poles, install blocks and other rigging equipment
- Be familiar the proper tree trimming and removal methods

Training

Maintain professional and technical knowledge by attending educational workshops, reviewing professional publications and establishing personal networks

Physical Abilities

Mobility: Moving about on foot on all different terrains to accomplish tasks; requires walking long distances on all terrains. Must be agile in movement in order to climb poles and learn to work in hazardous or dangerous positions.

Lifting: Raising objects weighing at least 75 lbs. from a lower to a higher position or moving objects horizontally from position-to-position; lifting requires the substantial use of the upper extremities and back muscles

Talking: Ability to communicate in a pleasant, courteous, and professional manner; ability to speak clearly and in an understandable fashion to convey detailed or important spoken instructions to other workers accurately, loudly, or quickly

Hearing: Ability to perceive the nature of sounds with or without correction; ability to receive detailed information through oral communication

Visual Acuity: Ability to accomplish tasks with or without corrective lenses

Overtime

A rotation for standby will occur after hours will be required once necessary experience has been gained. Employees are expected to respond according to company policy response time. Standby compensation will be given for on call duty. Overtime compensation for work performed while on call, or any other after-hours worked, will be paid based upon the company's overtime policy.

Other

Date

The statements contained in this job description reflect general details as necessary to describe the principal functions of this job, the level of knowledge and skill typically required, and the scope of responsibility. It should not be considered an all-inclusive listing of work requirements. Individuals may perform other duties as assigned, including work in other functional areas to cover absences, to equalize peak work periods, or otherwise to balance the workload. The Paris Board of Public Utilities has the right to change or update employee's duties at its discretion.

I have read, understand, and agree to abide by the obligations and expectations of the defined job description.

Paris BPU reserves the right to change any portion of the job description at any time.
Print Employee Name
Employee Signature

This job description does not constitute a written or implied contract of employment.