

**Utilities Commission
City of New Smyrna Beach, Florida**

Job Title: Lineman
Department: Electric
Reports To: T & D Lines & Support Supervisor
Revised: 10/2012
Pay Grade: 25 - Non-Exempt, Union

Job Summary

Work involves the performance of skilled maintenance and repair tasks of the electrical distribution and transmission systems in accordance with standard trade practices. Work is frequently performed with high-tension cables and under unfavorable weather conditions, requiring skill and care to protect the employee's life and the lives of others. Most of the work entails routine construction. Work is normally performed under the supervision of a foreman; incumbents may be assigned to special trouble jobs in which some independent work or work with a subordinate occurs. Work is subject to inspection by a foreman or supervisor while in progress or upon completion for quality and adherence to adequate safety precautions while performing the tasks. Subject to call-out at all hours of the day and night.

Essential Duties and Responsibilities. Other duties may be assigned.

- Repairs or replaces defective power lines and auxiliary equipment; splices and reconnects broken ends of fallen wires to insulators or installs new replacement wires.
- Repair equipment such as cross arms, braces and street lights; replaces burnt fuses, broken lightning arresters and insulators.
- Replaces defective poles by erecting new poles alongside condemned pole and transferring cables and other auxiliary equipment.
- May test voltage load on transformers, makes minor adjustments to transformers to either step-up or step-down voltage; replaces defective transformers.
- Usually works on energized lines involving electrocution hazard and requires caution and use of safety devices.
- Locates trouble in primary and secondary lines; replaces fuses in transformers; clears short circuits in lines.
- Accepts direction/guidance from line crew leaders. Direct supervision from T & D Lines/Support Supervisor.
- Must be available for standby.

Competencies

To perform the job successfully, an individual should demonstrate the following competencies:

Dependability - Follows instructions, responds to management direction; Takes responsibility for own actions; Keeps commitments.

Safety and Security - Observes safety and security procedures; Reports potentially unsafe conditions; Uses equipment and materials properly.

Quality - Demonstrates accuracy and thoroughness. Demonstrates attention to detail.

Customer Service - Responds promptly to customer needs; Responds to requests for service and assistance; Meets commitments.

Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Language Skills - Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of organization.

Mathematical Skills - Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

Reasoning Ability - Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Other Skills and Abilities

- Advanced knowledge of methods, materials and tools used in line construction and maintenance work.
- Advanced knowledge of principles of electrical theory as applied to electrical circuits and wiring systems and ability to apply to work problems.
- Advanced knowledge of the occupational hazards of the trade and of adequate and necessary safety precautions.
- Advanced knowledge of first aid, including CPR.
- Advanced ability to understand and follow oral and written instructions.
- Advanced skill in the use and care of line tools and testing equipment.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform 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 is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear. The employee must regularly lift and /or move up to 50 pounds. Specific vision abilities required by this job include close, distance, and color vision. Driving is required.

Work Environment

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.

The employee is regularly exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; fumes or airborne particles; outside weather conditions; extreme cold; extreme heat and risk of electrical shock.

Education and Experience

High school diploma, GED, or graduation from a vocational school required, preferably including coursework in industrial arts or electrical courses. Experience as a journeyman lineman or completion of a recognized apprenticeship required. Must possess valid lineman ticket or successfully complete assigned lineman apprentice level qualifications with director approval.

Certificates, Licenses, Registrations

Must possess a valid Florida driver's license and valid Florida Class A Commercial Driver's License (CDL).

Other Qualifications

Must pass background check. Position is subject to driver's license checks. This position is subject to call-out at all hours of the day and night. Employee is expected to report to work if called. Employee is required to be on standby if it becomes mandatory. Must attend and successfully complete all mandated trainings. Subject to Florida Drug Free Workplace Act.

SAFETY SENSITIVE POSITION

Response Requirement - The employee must be able to respond to 350 Slatton Street, New Smyrna Beach within forty minutes from the time they are called. Must have a means (current working phone number) to be contacted at all times which may include: cell phone, home phone and answering machine with remote access, or any other means by which the UC can contact you at all times.