



**From:** Human Resources Department

**RE:** Electric Lineman I

**Date:** July 6, 2022

**Department:** Electric

**Pay Scale:** \$34,578.00 annually/\$16.62 hourly with 5% increase after successful 6-month probation

**Hours:** Monday – Friday; 7:00 a.m. – 4:00 p.m. (Must be able to work weekends, if necessary)

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### **GENERAL DESCRIPTION OF CLASS**

Performs complex supervisory and skilled work in the construction, maintenance, and repair of all components of an electric distribution system. An employee in this class may supervise a crew and participate in a variety of skilled and technical tasks associated with the electric distribution facilities and lines. Employee must lead a crew in independent work assignments and projects including the splicing, repair and maintenance of electric lines, replacement of poles, cross arms, transformers, services, maintenance of substations and peak shaving generators.

### **SPECIAL REQUIREMENTS FOR THIS JOB CLASS**

The employee is required to have considerable knowledge of the safety requirements and possible hazards involved in power line work. Independent judgment is exercised in determining the most appropriate methods and equipment when working with high voltage lines. Work requires frequent on-call and call-back responsibilities. Work is performed under general supervision of the Electric Superintendent and evaluated through periodic conferences, observation of results achieved, and review of records, reports, and files.

**Pole top rescue qualified within the first 6 months. Minimum rescue time of five (5) minutes; trainees unable to successfully master pole top rescue skills within 5 minutes will be disqualified from the Electric Department**

## **ESSENTIAL TASKS**

*Management may assign additional tasks related to the type of work of the class as necessary.*

- Assembles and attaches crossarms and guy wires;
- Operates line truck and aerial bucket truck;
- Sets poles, trims trees and picks up limbs;
- Installs distribution transformers and associated devices;
- Replaces old service lines; installs meters;
- Installs temporary services for new houses and businesses;
- Maintains traffic signals, security lights and street lights;
- Performs switching and tagging operations on lines;
- Raises and sets poles; hangs transformers and street lights;
- Climbs poles and strings secondary and primary wires;
- Loads and unloads materials on truck;
- Responds to and assists in a variety of electrical emergencies with supervision during and after working hours;
- Participates in the Lineman Career Development Program through classroom and field training;
- Operates excavator, trencher, and plow backhoe;
- Sets up safe work zone and flags traffic;
- Prepares material for top linemen;
- Troubleshoots overhead and underground electric outages;
- Locates and repairs underground wire using specialized equipment
- Performs related tasks as required.

Considerable knowledge of the use and care of all tools, equipment, and supplies used in underground and overhead power distribution work

Ability to work on high voltage lines independently and to take precautionary measures to avoid accidents

Ability to understand and communicate effectively with both oral and written instructions.

Ability to respond to any emergency in a fast and efficient manner

Ability to establish and maintain effective working relationships with the public, other employees, and supervisors.

## **VOCATIONAL/EDUCATION REQUIREMENTS**

Graduation from high school or GED

Supplemented with technical courses related to technology, electricity and electrical theory and extensive experience as an electric line worker journey class, or an equivalent combination of education and experience

## **SPECIAL CERTIFICATIONS AND LICENSES**

Possession of a North Carolina commercial driver's license

Certification as a graduate of Advanced Line Tech and Substation schools and related safety courses equivalent combination of training and experience

Prefer Class I or II Lineman Certification

## **COGNITIVE REQUIREMENTS**

### **Language Requirements**

Requires reading technical instructions, procedures, manuals, and charts to solve practical problems; composing routine reports and specialized reports, forms, and business letters with proper format; speaking compound sentences using normal grammar and word form.

### **Mental Requirements**

Requires doing professional-level work requiring the application of principles and practices in a wide range of administrative, technical or managerial methods in the solution of administrative or technical problems; or the coordination of entry-level managerial work; requires general understanding of operating policies and procedures and the ability to apply these to complex administrative problems; requires continuous, close attention for accurate results or frequent exposure to unusual pressures.

## **AMERICANS WITH DISABILITIES ACT REQUIREMENTS**

### **Physical Requirements**

Must be able to perform the basic life operational functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing and repetitive motions.

Must be able to perform medium work exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.

Must possess the visual acuity to operate mobile equipment, monitor work site progress, perform skilled electrical tasks, inspect, and assemble small parts, and keep records.

### **Environmental Hazards**

The employee is subject to hazards associated with electrical work including working in both inside and outside environments, in extreme temperatures as well as various storms, and exposure to various hazards such as loud noises, vibration, moving mechanical parts, electrical current, chemicals, fumes, odors, dusts, mists, gases, confined spaces, poor ventilation, and oils.

## **JUDGMENTS AND DECISIONS**

Decision-making is a significant part of the job, affecting a large segment of the organization and the general public; works in a dynamic environment; responsible to assist in developing policy and practices.

**Interested applicants may submit an application to:**

**Town of Waynesville,**

**Brittany Angel, HR Coordinator**

**Human Resources Department**

**16 S. Main Street**

**Waynesville, NC 28786**

**Or via email to [bangel@waynesvillenc.gov](mailto:bangel@waynesvillenc.gov)**

**Applications will be accepted until filled**