

## LINEMAN I

### **PURPOSE AND NATURE OF WORK**

Position is responsible for assisting in installation, maintenance, and repair of overhead or underground electrical transmission and distribution lines and related components of the municipal electrical distribution system. Position is subject to 24-hour call and work is sometimes hazardous. The objective is development of lineman skills, familiarization with electrical distribution materials, and a working knowledge of the electrical distribution system while providing assistance in the field. Incumbent reports to a Lineman III or Lineman Foreman.

**ILLUSTRATIVE EXAMPLES OF WORK** (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

Assists in installation, maintenance, and repair of overhead or underground electrical distribution lines, transformers, switchgear, lightning arresters, ground rods, crossarms, and insulators. Assembles components, frames fixtures, and hands materials to advanced linemen. Assists in the maintenance of underground electrical distribution components. Assists in the installation, replacement, and repair of street lights. Digs holes with hand held tools. May work on non-energized lines and learn climbing procedures as part of training for more advanced lineman positions. Under close supervision, assists in locating electric, water, and sewer lines by using maps probing the ground, and marking with paint.

Performs related work as required.

### **NECESSARY KNOWLEDGES, ABILITIES, AND SKILLS**

Some knowledge of the standard methods, materials, tools, and equipment used in the installation, maintenance, and repair of electrical distribution lines and related components.

Some knowledge of the occupational hazards and safety precautions of lineman work.

Ability to closely observe work and remain alert while working under stress and adverse conditions for extended periods of time and at irregular hours.

Ability to learn the basics of the electrical distribution system and materials and develop the skills necessary to perform installation, maintenance, and repair work.

Ability to understand and execute oral and written instructions pertaining to the work.

Ability to establish and maintain effective relationships with superiors and other employees.

### **DESIRABLE TRAINING AND EXPERIENCE**

Graduation from high school, knowledge of basic electrical principles, and experience related to the maintenance and installation of electrical distribution equipment; or any equivalent combination of training and experience.

### **APPRENTICESHIP**

Positions in this class may be assigned to an apprenticeship as defined by Civil Service Rule IV, Section 6. This requires the employee to complete all initial and ongoing training requirements as established by Lafayette Utilities System within two (2) years for continued employment, including the obtainment of a CDL license during the working test period.