

MAJOR FUNCTION

This is semi-skilled work as part of an apprentice training program designed to provide the knowledge, skill, and experience needed to advance to the Lineworker-Journey Level. Training includes study and work in the field. Incumbent must make satisfactory progress as the training and work experience program develops to more complex and hazardous tasks and demands and pass various apprenticeship tests. Work is performed in accordance with established policies and procedures and under the supervision and direction of the Line Crew Foreman and Lineworker-Journey Level who provide instruction in methods and assure that proper safety precautions are observed.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Performs general duties such as climbing poles, splicing wire, installing poles, insulators, and electric lines; using various testing devices and metering devices; and assisting the lineworker in various installations and repairs. The first year of this training will be performing groundsman duties involving a variety of tasks in the construction, maintenance and repair of electrical distribution and transmission lines. The second year of this training will be working secondaries, lead line work, and other general work that does not involve primary conductors that are energized and assisting a Lineworker - Journey Level in any manner that would not be considered hazardous, but never working on a pole alone. The third year of the apprentice program will consist of working with lineworkers on dead lines, secondaries, assisting in re-fusing transformers, line fuses, reclosing oil switches, checking regulators, but always working with a qualified lineworker in all phases outlined above. The fourth year of this program will consist of working primaries with the direction of a Lineworker - Journey Level and Line Crew Foreman in charge. The fifth year will consist of working with other linemen in the T&D Division in the construction of new lines and the maintenance of the system. At the completion of the fifth year, the employee must perform all phases of primary, secondary, and any other type of duties pertaining to line work. The employee must pass a Lineworker - Journey Level test. Performs related work as required.

Other Important Duties

Attends developmental safety and training opportunities as directed by supervisor. Uses and cares for tools and equipment common to line work. Drives various specialized vehicles required to perform assigned tasks. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Progressively increasing knowledge of methods and technology essential to lineman work. Knowledge of the electric distribution system of the City in regard to location of substations and districts. Ability to develop the skills of a Lineworker-Journey Level in all phases required for certification. Ability to learn through personal study the theory and application of electric principles and practices as they relate to the work. Ability to follow oral and written instructions, read blueprints and sketches, maintain cooperative relations with other employees, and employ obedience and good judgment in complying with instructions and safety measures as directed by superiors. Ability to perform heavy manual tasks under adverse weather conditions.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and one year of experience that includes performing heavy manual labor in construction or equipment maintenance requiring the use of mechanical skills; or any equivalent combination of training and experience.

Necessary Special Requirement

Must possess the appropriate State Commercial Driver's License (CDL) and endorsement(s) at the time of appointment.

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