

## POWER LINE CREWLEADER

### DESCRIPTION OF WORK

Work in this class involves the supervision of line and service crews involved in the construction, maintenance, and repair of underground and overhead primary and secondary electric distribution lines.

Employee plans, lays out, coordinates, and supervises the work of a crew of power distribution electricians, inspects distribution facilities for needed maintenance and repairs, and establishes work priorities for required services. Responsibilities include assurance that adequate stocks of materials, supplies, equipment, and tools are maintained to facilitate the expedient repair and maintenance of the distribution system. Primary tasks involve supervising and inspecting work in progress, coordinating activities of contract electrical workers and subordinate employees during periods of system expansion, right of way maintenance, and other contractor work, and recommending an increase or decrease in line load capacities as indicated by work request and review of maintenance work reports.

Work is performed under the general supervision of a technical superior and is reviewed through the satisfactory and continued operation of the distribution system, periodic conferences, and analysis of maintenance reports.

### EXAMPLES OF DUTIES PERFORMED

Supervises and trains line crews in constructing, maintaining, and repairing primary and secondary underground and overhead electric distribution lines.

Supervises and participates in the construction of major extensions to the distribution system.

Supervises and participates in making emergency repairs during major power failures.

Plans, determines needs, and requisitions needed supplies, equipment, materials, and tools for the efficient construction, maintenance, and repair to the system on an annual basis.

Participates in planning extensions, renovations, and relocations of the system; determines capability and time requirements for crews to perform the work.

Determines additional manpower requirements; recommends establishment of additional electrician positions; and participates in the selection process for new personnel.

Maintains time records, establishes work schedules, and approves leave requests for subordinates.

Prepares maintenance summaries and other reports as required.

Performs related duties as required.

### RECRUITMENT STANDARDS

#### Knowledges, Skills, and Abilities

Considerable knowledge of standard practices, materials, and techniques used in the construction, maintenance, and repair of underground and overhead primary and secondary electric distribution lines and systems.

Considerable knowledge of the design, installation, and maintenance of underground and overhead primary electrical equipment, apparatus, and hardware.

Considerable knowledge of construction and maintenance requirements for an overhead/underground electrical distribution system.

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Considerable knowledge of equipment, supplies, materials, and tools required to complete all phases of underground and overhead electric distribution systems construction, maintenance, and repair.

Ability to plan, sketch, and lay out work for crews from oral instructions.

Ability to plan, coordinate, and supervise the work of subordinate employees.

Ability to establish and maintain effective working relationships with the user public, subordinates, and supervisory personnel.

#### Minimum Education and Experience

Grammar school and five years of progressive experience in all phases of construction, maintenance, and repair of overhead and underground primary and secondary electric distribution lines; or an equivalent combination of education and experience.