

TITLE: OVERHEAD REPAIRMAN

ORGANIZATION UNIT: Distribution - Overhead

APPLICABLE TO: All Divisions

DUTIES:

Under indirect and intermittent supervision, to act in the capacity of a working leader of a small line crew of two or three men, all of whom may be climbers, engaged in repair, construction and maintenance of the subtransmission and distribution systems, to perform the regular duties of a lineman, and to do similar and less skilled work as required. In this connection, to perform or direct the performance of details of work within the capacity of the crew to do safely with the assigned equipment, examples of which are:

All types of work involving the installation, removal and repair on secondaries and services.

Move, remove and install meters. Remove meter devices on wrecking jobs. In regional areas, move, remove, and install meters and meter devices.

Replacement of defective items of line equipment such as cross arms, lightning arresters, transformer switches, line switches, insulators, capacitor cells, etc.

Install, remove and repair conductors on poles or structures.

Make phase cuts (load tap changes).

Transfer wires to new poles.

Install deadends and loopovers (energized - 5 KV and below).

Install jumpers.

Install and connect transformers and accessory equipment on uncongested poles.

Adjust and maintain switches of all voltages.

Replace reclosers and sectionalizers on uncongested poles.

Set and remove poles.

Install anchors and guys.

## OVERHEAD REPAIRMAN (Continued)

DUTIES: (Continued)

Trim trees.

Drive truck and do paper work when assigned to a crew consisting of all climbers.

In accordance with existing work allocation agreements to:

Work with other groups in installing and repairing cables and potheads on terminal poles.

Install, replace and repair street light wires, cables, standards, brackets and fixtures on both series and multiple circuits.

SPECIAL RESPONSIBILITIES:

Directly for continuity of service when working on circuits upon which outages cannot be arranged.

For proper care and use of truck, tools and material while on the job.

For acting quickly to insure speedy restoration of service in case of emergency or breakdown.

For avoiding errors which might cause over-voltages, short circuits or outages.

For use of safe methods of procedure and for conforming to safety rules, to insure public safety as well as the safety of those working with him.

CONTACTS:

Daily with the public in the regular performance of duties, indicating the work program to those upon whose property he may be working, including, as assigned, the obtaining of customer's permission to trim trees.

WORKING CONDITIONS:

Exposed to outside weather conditions; infrequently, called upon to work at night under inadequate artificial light, and at times, in rain, sleet or snow; subject to storm work in emergency during any period of the twenty-four hour cycle; subject to cramped or crowded position and at times slippery or uneven footing.

HAZARDS:

Subject to considerable hazard of falls or electric shock, flashes

## OVERHEAD REPAIRMAN (Continued)

HAZARDS: (Continued)

or burns at all times when working on poles; to the hazards of street and highway traffic, about the work location; and to the hazard of falling objects while working about or under poles and rigging.

QUALIFICATIONS:

Completion of two years of high school.

Three years of experience as Lineman.

Should have a thorough knowledge of standard line construction and maintenance practices; must be able to read orders or sketches and write a legible hand; should be capable of clear thinking and be cool-headed and quick-acting in case of emergency; must be agile, active and able-bodied.