



JOB DESCRIPTION

Title: **APPRENTICE LINEMAN**
Department: Power
Class Code: 7075
FLSA Status: Non-Exempt
Effective Date: July 1, 1982 (Rev. 01/2025)

GENERAL PURPOSE

Under close supervision from the Line Crew Supervisor, performs unskilled and semi-skilled line work in the construction and maintenance of Murray City power system transmission and distribution lines and substations.

ESSENTIAL DUTIES

- Assists in framing and erecting overhead and underground lines and structures; assists in stringing conductors; assists in placing rubber and fiber covering on lines.
- Installs transformers, capacitors, line switches and other related line materials; assists journey lineworkers by lifting various tools to them; lays conduit; pulls and terminates underground high and low voltage wire cable.
- Performs minor maintenance on company vehicles; checks oil and tires; washes vehicles; makes certain proper equipment is on the trucks and maintained properly.
- Watches and assists journey lineworker; under close supervision, works with hot lines, as a training experience; assists in after hours trouble shooting and maintenance of lines.
- Digs trenches; runs backhoes, boom trucks, trenchers, etc.; cleans up after the project has been completed.
- Responsible for progressing through a very structured and regimented four-year apprentice training program with the required hours of "hands-on" training experience, classroom and correspondence schooling.
- Performs related duties as assigned.

MINIMUM QUALIFICATIONS

Education and Experience

- Graduation from high school.
- Must be at least 18 years of age.

Special Requirements

- Must possess a valid Utah Commercial Driver License within six (6) months of appointment.

- Must be on-call several times per year, for a period of seven (7) days each rotation, as determined by an assignment schedule adopted by the Department; must be on-site within 30 minutes of being called in.

Necessary Knowledge, Skills and Abilities

- Some knowledge of electricity; some knowledge of appropriate safety practices utilized while working with power lines and electrical apparatus. Some knowledge of mathematics including algebra.
- Ability to climb and work at heights of up to 100 feet without undue discomfort.
- Ability to work with other employees and the public; ability to follow written and verbal instructions; ability to communicate effectively both verbally and in writing. Ability to work efficiently in situations of considerable mental stress and physical fatigue.

TOOLS & EQUIPMENT USED

- Motorized vehicles and equipment including pickup, dump truck, manlift, digger derrick, backhoe, pole climbing equipment, wire cutters, heat sensors, electrical testing equipment, hot sticks, clamp sticks, generator, line tracer, and various hand tools, and other equipment pertaining to this position.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is frequently required to stand; walk; use hands to finger, handle, feel or operate objects, tools, or controls; and reach with hands and arms. The employee is frequently required to sit; climb or balance; stoop, kneel, crouch, or crawl; talk or hear. Employee is occasionally required to smell.
- The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus. Must be able to meet DOT hearing standard requirements.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee regularly works in outside weather conditions. The employee frequently works near moving mechanical parts in high, precarious places and is frequently exposed to wet and/or humid conditions, ambient air, temperature extremes, fumes or airborne particles, traffic, toxic or caustic chemicals, risk of electrical shock, and vibration.
- The noise level in the work environment is usually high.

DEPT/DIVISION APPROVED BY: _____ DATE: _____

EMPLOYEE'S SIGNATURE: _____ DATE: _____

H. R. DEPT. APPROVED BY: _____ DATE: _____