

Journeyman Lineworker

Mountrail-Williams Electric Cooperative

1. JOB OBJECTIVE:

The objective of this position is to maintain electric power to the transmission/distribution plan, including EHV substations.

2. QUALIFICATIONS:

Applicant must be a high school graduate or equivalent. Must have a certificate of completion from a four-year Lineworker apprentice program, therefore a qualified Journeyman Lineworker. Must have a working knowledge of RUS construction specifications, which includes all residential services, commercial services, single phase, two phase and three phase line construction. Hot work experience with both 15 and 25 kV is desirable. Must be eligible to obtain a Class A CDL.

3. ESSENTIAL DUTIES:

- a. Aid in the construction and maintenance of Mountrail-Williams Electric Cooperative's electrical facilities including both wood and lattice steel substation structures and EHV lines. This includes conducting aerial and ground patrol of distribution lines, tightening hardware, checking insulator strings, and replacing fatigued or broken hardware.
- b. Install and maintain conductors under both energized and de-energized conditions.
- c. Read blueprints and diagrams in order to assemble and erect wood and lattice steel structures.
- d. Other duties include patrolling right-of-ways and maintaining these areas (fixing fences and gates and restoring washed out areas); maintaining shop locations to ensure a clean, safe working environment; performing "ground work" to assist other linemen in the maintenance of lines and structures; and performing minor maintenance on vehicles and equipment.

4. BUSINESS AND RELATIONSHIPS:

- a. This position receives oral work assignments from the Line Superintendent and Lead Lineman and refers problems to those positions. The incumbent is responsible for performing all duties in a safe, efficient manner in compliance with all safety regulations. This position assists in providing work direction to apprentices.
- b. Internal contacts include material warehouse supervisors for equipment, and other Mountrail-Williams Electric Cooperative employees in the performance of duties. Outside contacts include dispatchers when de-energizing and switching lines and landowners when working on right-of-ways.

5. WORKING CONDITIONS:

The most difficult aspect of this position is working in adverse weather in emergency situations to put lines back into service.

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6. PHYSICAL REQUIREMENTS:

- a. Requires frequent sitting, standing, walking, pole climbing and ladders; and occasional bending, climbing stairs, kneeling, reaching, crawling, use of keyboard/computer, use of foot controls, turning valves, pushing/pulling up to 150 pounds, and lifting more than 50 pounds.
- b. Equipment used includes insulated aerial man lifts, digger trucks, all terrain vehicles, straight trucks over 26,000 pounds, tractor/trailer combinations (semi), line tension equipment, hot line tools/barehand equipment, hydraulic tamps, drills, air operated tools, chain saws, and other associated equipment used in the construction and maintenance of electric lines.
- c. Requires finger dexterity, good color vision and hearing, and the ability to perform close work. On a daily basis, require the ability to weigh/measure, read, write, and perform basic arithmetic.
- d. May require working under pressure. Continuously working in areas of electrical risks (energized electrical line from 120 to 69,000 volts) and at heights of up to 300 feet; frequently in conditions of extreme heat or cold and dir/dust; and occasionally around fumes, chemicals, vibration and noise.

7. DISCLAIMER:

- a. This job description is not intended to be all-inclusive; an employee will also perform other reasonably related job responsibilities as assigned by immediate supervisor and other management as required.
- b. MVEC reserves the right to revise or change job duties as the need arises. This job description does not constitute a written or implied contract of employment. Management reserves the right to change job descriptions, job duties, or working schedules based on its duty to accommodate individuals with disabilities.

Approved by:

Date:

Reviewed/Amended by:

Date: