

**Job Title:** Journeyman Electrical Line Worker

**Department:** Electric Distribution

**Reports To:** Electrical Manager

**Location:** Hibbing, MN

**FLSA Status:** Non-exempt

**Job Type:** Full-Time

**Job Class:** 13

**Salary:** \$41.03 per hour

**Supervisory Responsibility:**

Line Apprentices, Utility Workers

**Work Environment:**

Regularly works outdoors in all weather conditions on energized equipment and lines up to 23 kV. Occasionally exposed to chemical hazards. Required to be on stand-by duty rotation.

**Equipment:**

Drives, rides in, operates and works around utility fleet: aerial bucket line truck, digger derrick, dump truck, pick-up, backhoe, trencher, forklift, and other heavy equipment. Also, frequently uses test equipment & hand or power tools.

**Work Hours:**

Monday to Friday, 7:00 am to 3:30 p.m. with standby duty rotation

**Position Summary:**

Installs, repairs, and maintains overhead and underground transmission and distribution power lines, related system equipment, substations and street lighting systems in areas served by the Public Utilities.

**Key Responsibilities:**

- Receives instructions from supervisor, line crew leaders, occasionally office staff.
- May assume duties of Line Crew Leader or Assistant Line Crew leader during absences.
- Receives and interprets wiring diagrams, construction standards, specifications, and instructions to perform emergency repair, installation, relocations, removals or inspection work.
- Determines and applies needs with a logical approach during troubleshooting and repair work.
- Plans and coordinates working procedures for line operations.
- Observes all safety precautions and the proper isolation of circuits to cause minimum interference to operations and the utility system.
- Determines necessary tools and materials for work.
- Performs work that requires knowledge of electrical principles & properties for various materials, wiring specifications, construction + safety codes.
- Locates sources of trouble by tracing, inspection and testing circuits with identified or reported faulty operations. Isolates circuits, dismantles, inspects, repairs, and adjusts or replaces faulty equipment, material, wiring on transmission and distribution lines.
- Works in close proximity to live high-tension lines up to 23kV with appropriate PPE. Works overhead on poles by climbing or from aerial buckets.
- Operates utility fleet to perform overhead and underground line operations.
- Installs underground conductor, equipment, conduit, fitting, fixtures, etc.

- Installs street lighting. Digs trenches, lays or pulls cable, installs bases & poles, connects leads and terminates for power. Troubleshoots and resolves lighting complaints or interruptions of service.
- Maintains and rebuilds substations.
- Operates line equipment to assist other crews.
- Draws oil samples from transformers or equipment with no PCB records. If contaminated, plan and coordinate work to dispose of according to EPA guidelines.
- Vegetation management: tree trimming or removal from energized lines during planned or unplanned work. Identifying maintenance areas for trimming on an annual basis.
- Instrument-rated metering maintenance, installation, & replacement.
- Snow removal and general grounds or landscaping duties.
- Public Relations & Engagement.
- Keeps work area in a clean and orderly condition.

### **Other Duties:**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Other duties may be assigned.

### **Required Education and Experience**

- Graduate from an accredited Line School and completion of a State of MN recognized and accepted 4-year apprenticeship program.
- Qualified per OSHA Standard 1910.269 including but not limited to CPR/First Aid training, pole top and bucket rescue, pole climbing to Level 3, etc.
- Demonstrated excellent interpersonal communication skills.

### **Preferred Education and Experience**

- journeyman-level experience in distribution construction and maintenance
- journeyman-level experience in transmission construction and maintenance
- journeyman-level experience in substation construction and maintenance

### **Minimum qualifications**

- Class A Driver license with air brake endorsement
- Qualified in pole climbing, pole top rescue/bucket rescue
- Competent person for excavating
- CPR and First Aid Certified
- Forklift Certified

### **Physical Requirements**

- Regularly travels to job sites and operates heavy equipment while being exposed to vehicular traffic.
- Frequently lifts material weighing up to 70 pounds.
- Occasionally lifts and carries materials weighing up to 50 pounds and up to 75 pounds while in a truck bucket.
- Occasionally lifts materials or tools overhead of up to 25 pounds.
- Frequently performs physical labor requiring twisting, pushing, pulling, bending, kneeling and crawling movements.
- Occasionally positioning self in awkward positions while in a truck bucket.
- Occasionally climbs on equipment and trucks, uses a bucket truck and climbs utility poles with belt and hooks, exposed to heights.
- Frequently grips and grasps tools and equipment to perform field duties. Significant force is exerted on occasion for crimping connectors/objects.

- Regularly exposed to heavy equipment machinery and other equipment with moving parts + loud noise.
- Occasionally operates vibrating tools such as chain saws for extended periods.
- Frequently works with computers or other technology for receiving and viewing work orders, service orders, map, and other job aids.
- Frequently communicates via radio or phone while performing work.

### **Safety**

Responsible for compliance that adheres to all OSHA, Utility, and other regulatory agency safety regulations and requirements, as applicable to the duties of the job.

- Frequently in the vicinity of high voltage electricity.
- Must wear FR protective clothing and footwear.
- Frequently works from heights on ladders or in a bucket truck; must wear fall arrest equipment while working from a truck bucket.
- Occasionally exposed to heavy equipment machinery and other equipment with moving parts and loud noise.
- Occasionally exposed to various hazardous chemicals.
- Travels to job sites and frequently exposed to vehicular traffic while working near roads.
- Frequently exposed to extreme weather and temperature conditions.

### **Benefits:**

- Competitive salary
- Retirement through Public Employee Retirement Association (PERA)
- 457(b) with Employer match
- Comprehensive medical, dental, and vision insurance
- Life insurance
- Employee assistance program (EAP)
- Generous paid time off (vacation and sick leave)
- Paid holidays

### **To Apply:**

Send resume and cover letter to [applicants@hpuc.com](mailto:applicants@hpuc.com)