

SENIOR JOURNEYMAN LINEWORKER/METERING TECHNICIAN

SUMMARY: This is a skilled position in the construction and maintenance of the municipal electric and water metering systems. The majority of the work is performed in the field with some duties performed in the office. Reports directly to the Line Foreman or the Utilities Director.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following, but other duties may be assigned:

- Receive daily assignments from Line Foreman or Utilities Director and schedules work for crews.
- Acts as Field Lead Lineman and is essentially 2nd in command of the Electric Utility.
- Instruct, train, assign and perform work duties with various crewmembers and direct and coordinate the entire task.
- Keep records of materials used; repairs conducted.
- Updates the Line Foreman or Utilities Director on the progress and status of assigned projects.
- Maintains a safe work environment.
- In the absence of the Line Foreman the Senior Lineman will assume the duties and responsibilities of that position, and will relinquish such duties upon Line Foreman's return to duty.

Oversee and participate in:

- Installation and removal of metering setups for both electric and water.
- Installation of Commercial and Industrial Metering points and related metering equipment.
- Install and remove overhead and underground wires secondary, primary, and transmission under direct supervision of Line Foreman.
- Installation of overhead and underground equipment.
- Termination of underground cable and equipment.
- Install streetlights and related equipment, along with setting poles, anchors/guys, and tree trimming.
- Perform trouble shooting and repairs on the overhead and underground electrical system.
- Install and maintain sub-station equipment.
- Operate and maintain backhoes, bucket trucks, pickups, compressors and related power equipment associated with the job.
- Reads Large Power and other meters if needed.
- Test all 3Ø and 1Ø meters as required by PSC Code.
- Tests all 2", and larger, water meters as required by PSC Code.
- Water system repairs as needed.
- Make sure that the trucks are cleaned out and ready for the next day.
- Other duties and responsibilities as assigned.

QUALIFICATION REQUIREMENTS: The requirements listed below are representative of the knowledge, skill, and/or ability required.

- Knowledge of the principles of electrical theory as applied to electrical circuits and wiring systems
- Ability to wire electric meter sockets according to the proper form.
- Ability to wire CT Cabinets.
- Ability to define problems, collect data, establish facts, and draw conclusions.
- Ability to calculate figures and amounts as related to electric and water metering.
- Knowledge of the transmission/distribution system, both electric and water.
- Must be familiar with lay out of the electrical and water distribution and transmission systems.
- Ability to communicate and maintain a good working relation with customers, the public, superiors, and fellow employees.
- Must be able to work well with others.
- Knowledge of the occupational hazards and safety precautions of the trade.
- Ability to climb poles and work with high tension wires, exercising proper safety precautions.
- Skills in the operation of the equipment, tools, and testing equipment.
- Ability to read and analyze technical procedures.
- Knowledge and experience with personal computers are required.

CERTIFICATES, LICENSES, AND SPECIAL REQUIREMENTS:

- High school diploma or GED and completion of the nine-month Power Distribution program or the equivalent combination of education and experience providing the knowledge's, abilities, and skills listed above
- Journeyman Lineworker's card.
- Successful completion of Yearly Metering Workshops
- Valid Wisconsin Commercial Driver's License - class A.
- Knowledge of First Aid and CPR.

PHYSICAL DEMANDS AND WORK ENVIRONMENT:

- Work is primarily performed in field, near moving parts and in the outside weather conditions. The employee will be exposed to wet and/or humid conditions, extreme heat, extreme cold and vibration. Requires ability to perform heavy manual labor for extended periods under unfavorable weather conditions.
- The employee may occasionally lift and/or move objects up to 100 pounds. The noise level in the work environment, on occasion, may exceed 85 decibels and requires hearing protection.
- Employee is required to be on stand-by call and report to the CU Operations Facility within 30 minutes of notification.