

MARSHALL MUNICIPAL UTILITIES

ELECTRIC DISTRIBUTION

JOB DESCRIPTION

Revised 9/18

TITLE: Electric Lineman, Apprentice

PAY RANGE: 11

JOB LOCATION: 1459 W. Arrow, Marshall, MO

NORMAL WORK SCHEDULE: 7:00 a.m. to 4:00 p.m., Monday-Friday. Includes after-hours and weekend duty as may be scheduled during emergencies, storms, outages or periods of equipment failure, and as necessary to accomplish priority work. Required to work duty cycles on the service truck after successfully completing 2 years in the apprentice program.

BASIC DESCRIPTION OF WORK: Assists Journeyman Lineman in constructing and maintaining overhead and underground electric distribution poles and equipment.

This job requires the following education and/or experience:

High School graduate or equivalent

This job requires the following,

- (1) at the time of hire:
 - a. Telephone (cellular or landline at residence)
 - b. Valid Missouri Class F Driver's License
- (2) obtained on the job:
 - a. Valid Missouri Class A Commercial Driver's License (within 6 months)
 - b. Residency within or in close proximity to Marshall
 - c. Enrollment in the Apprentice Lineman Program
 - d. Journeyman Lineman certification

PRIMARY DUTIES OF JOB: Under direct supervision, assist lineman with mostly outdoor field work as assigned by supervisors, involving power equipment installation and servicing including substations, street lighting, overhead and underground distribution of 120 to 13,200 volts. Includes conductor pulling, pole setting, laying underground cable, terminating underground cable, switching circuits, troubleshooting and general maintenance. Responsibilities increase as employee progresses through apprenticeship program, including work on energized lines up to 13,200 volts and pole climbing.

SECONDARY DUTIES OF JOB: May assume other duties as assigned. Assist in maintenance on 161,000 volt substation equipment and lines. Assists in line clearance tree trimming.

To do this job you must be able to:

Operate a vehicle with frequent in and out
Read and understand maps and blueprints
Install accurately various metering devices and other electrical equipment and troubleshooting same
Operate equipment effectively such as dump truck, loader, fork lift, hoist truck, backhoe, bucket truck mower, jack hammer, compressor, trencher, etc.
Operate various power and hand tools such as pipe wrench, hammer, screwdriver, chain saw
Visually (in variety of conditions) accurately obtain electric meter readings
Complete necessary reports
Draw one-line drawings on location showing measurements, repairs, location of materials, etc.
Work safely alone and with others in a compatible manner
Communicate effectively, in English, verbally in person and by telephone/radio
Operate cable locator

PHYSICAL DEMANDS:

- 1) Walk, climb and descend ladders and stairs
- 2) Climb wood poles up to 70 feet, steel poles up to 100 feet
- 3) Dig ditches by hand with shovels and spades
- 4) Lift moderate to heavy weights (30-100 lbs.)
- 5) Work in confined spaces and heights
- 6) Climb in and out of deep ditches, pits, vaults, etc.

ENVIRONMENTAL CONDITIONS: Must be able to work in and withstand adverse weather and unfavorable conditions (hot, cold, muddy, wet, dusty and greasy).

SUPERVISION RECEIVED: Works under the general supervision of the Electric Distribution Director and the direct supervision of the Electric Line Foreman, or others as assigned.

SUPERVISION GIVEN: May assist in training of personnel in apprentice position as assigned by the Electric Distribution Director.

MARSHALL MUNICIPAL UTILITIES

ELECTRIC DISTRIBUTION

JOB DESCRIPTION

Revised 9/18

TITLE: Electric Lineman, Journeyman

PAY RANGE: 17

JOB LOCATION: 1459 W. Arrow, Marshall, MO

NORMAL WORK SCHEDULE: 7:00 a.m. to 4:00 p.m., Monday-Friday. Includes after-hours and weekend duty as may be scheduled during emergencies, storms, outages or periods of equipment failure, and as necessary to accomplish priority work. Required to work duty cycles on the service truck.

BASIC DESCRIPTION OF WORK: Performs routine duties such as climbing poles and towers and works out of bucket truck. Provides ground support.

This job requires the following education and/or experience:

High School graduate or equivalent

This job requires the following,

- (1) at the time of hire:
 - a. Telephone (cellular or landline at residence)
 - b. Valid Missouri Class A Commercial Driver's License
 - c. Journeyman Lineman certification
- (2) obtained on the job
 - a. Residency within or in close proximity to Marshall

PRIMARY DUTIES OF JOB: Under minimum supervision, performs mostly outdoor field work as assigned by supervisors, involving power equipment installation and servicing including substations, street lighting, overhead and underground distribution of 120 to 13,200 volts. Includes work on energized high and low voltage circuits, conductor pulling, pole setting, laying underground cable, terminating underground cable, switching circuits, troubleshooting and general maintenance.

SECONDARY DUTIES OF JOB: May assume other duties as assigned. Assist in maintenance on 161 volt substation equipment and lines.

To do this job you must be able to:

Operate a vehicle with frequent in and out
Read and understand maps and blueprints
Install accurately various metering devices and other
electrical equipment and troubleshooting same
Operate equipment effectively such as dump truck, loader,
fork lift, hoist truck, backhoe, bucket truck mower, jack
hammer, compressor, trencher, etc.
Operate various power and hand tools such as pipe wrench,
hammer, screwdriver, chain saw
Visually (in variety of conditions) accurately obtain
electric meter readings
Complete necessary reports
Draw one-line drawings on location showing measurements,
repairs, location of materials, etc.
Work safely alone and with others in a compatible manner
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SUPERVISION RECEIVED: Works under the general supervision of the Electric Distribution Director and the direct supervision of the Electric Line Foreman, or others as assigned.

SUPERVISION GIVEN: May assist in or be responsible for the training of personnel in apprentice position as assigned by the Electric Distribution Director.