



Town of Mansfield

6 Park Row, Mansfield, Massachusetts 02048

POSITION DESCRIPTION

Title: SECOND CLASS LINEWORKER

Department: Mansfield Municipal Electric Department

Union Affiliation: AFSCME

FLSA: To be filled in by HR

EEOC classification: To be filled in by HR

Effective Date: Approved by Board of Light Commissioners 12/12/16

Revised Date:

Summary of Duties:

Performs all levels of line work at voltages up to 15,000 volts under the direct supervision of the Line Supervisor, Assistant Line Supervisor, Lead Lineworker and First Class Lineworker. Works under the direction of the Line Supervisor, Assistant Line Supervisor, Lead Lineworker and Lineworker 1st Class in the safe and efficient construction, maintenance and repair of the overhead and underground electric distribution system. Works long hours as required during emergencies, Also has ability to deal with the public in a kind and courteous manner in both routine and emergency situations

Supervision Received:

Works under supervision of the Lead Lineworker and First Class Lineworker and the general supervision of Line Supervisor and Assistant Line Supervisor

Supervision Exercised:

None

Essential Functions:

The essential functions or duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

- 1) Assists Line Supervisor, Assistant Line Supervisor, Lead Lineworker, First Class Lineworker and others in erecting poles, installing anchor rods and guy wires, and other duties connected with line construction and underground distribution work.
- 2) Attends NEPPA Apprentice Lineman Training School to learn proper techniques for safe and reliable operation of distribution system and to enhance skills in order to qualify for First Class Lineworker.
- 3) Performs the installation of underground high voltage cable up to 15,000 volts and assists with splicing work on cable as required to ensure safe operation of cable. Knowledge of rescue techniques required to remove workers in danger from electric manholes.
- 4) Performs installation of insulators, terminations, lightning arresters, transformers, wires, cables, lighting fixtures and other auxiliary equipment.
- 5) Installs primary and secondary wiring or transfers wires from poles being replaced to new poles.
- 6) Repairs or replaces defective equipment on de-energized or energized lines up to 15,000 volts under direct supervision.
- 7) Installs temporary recording meters and takes voltage and current readings with portable meters.
- 8) Makes proper house service connections and tests for correct voltage.
- 9) Phases cables and transformers for proper connections.
- 10) Climbs poles with gaffer hooks and works on pole without assistance of aerial lift device.
- 11) Handles and operates equipment such as bucket trucks, truck winch, pumps, hydraulic equipment, phasing equipment, crimping tools, auger trucks, etc.
- 12) Communicates with customers in a courteous manner in routine and emergency situations and functions as a team player in cooperation with other employees.
- 13) Operates bucket truck as required. This includes work on energized lines up to 15,000 volts under the direct supervision of the Line Supervisor, Assistant Line Supervisor, Lead Lineworker and First Class Lineworker.
- 14) Operates line truck and hydraulic equipment on line truck to dig and set poles.
- 15) Inspects all working equipment periodically, with emphasis on safety. Recommends or requisitions replacements when needed to the Line Supervisor.

- 16) Keeps track of material used and equipment under his direction.
- 17) Ensure compliance with OSHA regulations (i.e. 1910.269 (a) (2)) to perform bucket, pole top, and manhole rescue operations.
- 18) Knowledge of OSHA 1910.269 requirements for utility operations.
- 19) Must be available for emergency duty and work long hours at any time. If requested, may choose to respond to mutual aid requests from other utilities experiencing system emergencies.
- 20) Performs other duties as assigned.

Recommended Minimum Qualifications:

Education: High school diploma or equivalency required.

Experience:

Minimum of three years satisfactory experience in lower lineman classifications and completion of the NEPPA Apprentice Line School in order to qualify for progression to First Class Lineworker.

Licenses/Certificates:

Massachusetts Class B CDL, Massachusetts Hoisting Engineer License with minimum 1C and 2B certifications.

Knowledge/Abilities/Skills:

Must exhibit technical skills to demonstrate capability to perform work in a safe and efficient manner. Must possess troubleshooting skills to determine cause of system problems when required. Strong communications skills required.