



Town of Mansfield
6 Park Row, Mansfield, Massachusetts 02048

POSITION DESCRIPTION

Title: THIRD CLASS LINEWORKER

Department: Mansfield Municipal Electric Department

Union Affiliation: AFSCME

FLSA: Non-Exempt

EEOC classification: 07

Effective Date: Accepted by Board of Light Commissioners 12/12/2016

Revised Date:

Summary of Duties:

Performs line work at voltages up to 480 volts routinely and on occasion 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 First Class Lineworker in the safe and efficient construction, maintenance and repair of the overhead and underground electric distribution system. Also has ability to deal with the public in a kind and courteous manner in both routine and emergency situations.

Supervision Received:

Works under direct supervision of Lead Lineman or Lineman First Class and the general supervision of the 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 Lineman Training School to learn proper techniques for safe and reliable operation of distribution system and to enhance skills in order to qualify for progression to Second Class Lineworker.
3. Performs the installation of underground high voltage cable up to 15,000 volts under direct supervision and has familiarity with splicing work on cable as required to ensure safe operation of cable.
4. Assists in installation of insulators, terminations, lightning arresters, transformers, wires, cables, lighting fixtures and other auxiliary equipment.
5. Installs secondary wiring or transfers wires from poles being replaced to new poles.
6. Repairs or replaces defective equipment on occasion on lines up to 480 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. Assists with phasing 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, 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 480 volts under the direct supervision of the Line Supervisor, Assistant Line Supervisor, Lead Lineworker and First Class Lineworker. Observes and may occasionally work on voltages up to 15,000 volts under direct supervision.
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, Assistant Line Supervisor, Lead Lineworker and First Class Lineworker.

16. Keeps track of material used and equipment.
17. Develops familiarity with OSHA 1910.269 requirements for utility operations.
18. Ensure compliance with OSHA regulations (i.e. 1910.269 (a) (2)) to perform bucket, pole top, and manhole rescue 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 18 months satisfactory experience as an Apprentice Lineworker and ongoing attendance at the NEPPA Apprentice Line School in order to qualify for progression to Second 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.