



Town of Mansfield

6 Park Row, Mansfield, Massachusetts 02048

POSITION DESCRIPTION

Title: FIRST 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 all levels of line work at voltages up to 15,000 volts with minimal supervision. Under the direction of the Line Supervisor, Assistant Line Supervisor and Lead Linemen, performs work in the safe and efficient construction, maintenance and repair of the overhead and underground electric distribution system. As required, trains Lineworkers under their direction in proper methods and practices required to perform work safely. Works long hours as required during emergencies and required to assume standby duty. 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 Lead Lineman and general supervision of Line Supervisor and Assistant Line Supervisor

Supervision Exercised:

Occasional supervision of junior lineman under their direction.

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. Instructs and assists Lineworker 2nd Class, Lineworker 3rd Class and Apprentice Lineworker, and others in erecting poles, installing anchor rods and guy wires, and other duties connected with line construction and underground distribution work.
2. Performs or oversees the installation of insulators, terminations, lightning arresters, transformers, wires, cables, lighting fixtures and other auxiliary equipment.
3. Performs or oversees the installation of underground high voltage cable up to 15,000 volts and performs splicing work on cable as required to ensure safe operation of cable. Thorough knowledge of and direction of rescue techniques required to remove workers in danger from electric manholes.
4. Installs primary and secondary wiring or transfers wires from poles being replaced to new poles.
5. Repairs or replaces defective equipment on de-energized or energized lines up to 15,000 volts with a minimum of supervision.
6. Installs temporary recording meters and takes voltage and current readings with portable meters.
7. Makes proper house service connections and tests for correct voltage.
8. Phases cables and transformers for proper connections.
9. Climbs poles with gaffer hooks and works on pole without assistance of aerial lift device.
10. Instructs and assists Lineworker 2nd Class, Lineworker 3rd Class and Apprentice Lineworker in the performance of their duties.
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 with minimal supervision.
14. Operates line truck and hydraulic equipment on line truck to dig and set poles.
15. Assumes standby duty on a regular rotation and responds to emergencies and other situations when notified by dispatch personnel. Evaluates situations and requests additional personnel when necessary to address problems.

16. Inspects all working equipment periodically, with emphasis on safety. Recommends or requisitions replacements when needed to Line Supervisor.
17. Keeps time records of assigned crew and keeps track of equipment and material under his charge for proper documentation of work assigned.
18. Ensures compliance with OSHA 1910.269 requirements for utility operations.
19. Is required to participate in schooling to enhance skills, if available.
20. Ensure compliance with OSHA regulations (i.e. 1910.269 (a) (2)) to perform bucket, pole top, and manhole rescue operations.
21. 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.
22. Performs other duties as assigned.

Recommended Minimum Qualifications:

Education: High School diploma or equivalency required.

Experience:

Minimum of four and one half years satisfactory experience in lower lineman classifications and completion of a the NEPPA Apprentice Line School ..

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 independently determine cause of system problems when required. Strong communications skills required.