

# Job Description

## Class A Lineman

### Summary of Position:

The Class A Lineman is responsible for the Town's electrical distribution system including installation and repair of overhead and underground electric circuits, installation of services to businesses and dwelling, and some limited maintenance of substations. Work involves the installation of poles, pulling of overhead and underground wire, splicing and repair of line, installation and repair of transformers in both energized and de-energized environments. The Class A Lineman will operate pole and bucket trucks and trenchers and will have significant contact with the public.

### Key Responsibilities:

- Operates the line and service trucks in removing poles, setting new poles, positioning hole digging equipment
- Participates in hanging and connecting transformers
- Participates with Journeyman level line workers in stringing primary and secondary lines; attaching wire to insulators, and cross arms; installing, repairing and replacing cross arms, supports insulators, lightning arresters, and fuse cutouts; and maintaining and repairing street light system.
- Digs trenches for underground lines and anchors and attaches anchors to support cables; pulls wire; and participates in stringing wires.
- Operates bucket truck and in bucket to wire electrical components.
- Assists in the installation of primary and secondary underground cables; pulls cut-ins for electrical underground services.
- Assists in installation of sleeves, elbows, and transformers based on job site requirements.
- Works on a service truck and answers request and calls for various specialty services such as trouble calls; assists with the hook up of overhead and underground new services
- Trims or cuts trees; resets circuit breakers; fixes or installs transformers, fuses, poles, cross arms, switches, and lighting arrestors

### Qualifications, Education, and Experience:

- At least five years' experience as a Class A Lineman
- At least five years' experience with electrical principles and functions
- Skilled in maneuvering equipment at the job site
- Ability to communicate and supervise work crew effectively
- Graduation from High School supplemented by technical training in electrical principles and some experience in a skilled trade; preferably electrical; or an equivalent combination of education and experience
- Ability to read and interpret electrical schematics

### Physical Demands

- Must be able to perform the basic life operational functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, and hearing.
- Must be able to perform heavy work exerting up-to 100 pounds of force occasionally, and/or up-to 50 pounds of force frequently, and/or 20pounds constantly to lift objects.
- Must possess the visual acuity to operate mobile equipment, monitor worksite progress, performed skilled electrical tasks, and inspect and assemble small parts.

### Special Requirement

- Possession of a valid North Carolina commercial driver's license