



Office of the Town Manager
114. N Raiford Street
Selma, North Carolina 27576
Phone (919) 965-9841
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ELECTRIC LINE TECHNICIAN I

General Statement of Duties

Performs responsible technical work assisting in the construction, maintenance, and repair of underground and overhead lines in the electrical transmission and distribution system.

Distinguishing Features of the Class

An employee in this class performs technical work in the installation, maintenance, and repair of underground and overhead electrical distribution lines and in tree trimming and related line clearance work. Work is differentiated from advanced and senior levels of line work by the less skilled phases of electrical distribution work. This classification covers apprentice through Class C Line Technician levels. The employee also operates various trucks and equipment such as line trucks, cable trucks, backhoes, trenchers, and bucket trucks. The employee may answer calls to hook up for service and to discontinue service. The employee works closely with the Electric Line Crew Leader to repair, splice and maintain electric overhead and underground distribution lines, transformers, and services. The employee installs and connects underground services, connects and disconnects services for repair, and non-payment, repairs and replaces street lights using an aerial bucket truck, and works in both energized and de-energized environments. The employee is expected to perform basic line technician level work, and, on occasion, performs some skilled electrical distribution work under the supervision of the Electric Line Crew Leader. The employee applies standardized techniques and safety standards in the daily work operation. Work requires on-call and call-back responsibilities. The employee is subject to hazards associated with electrical work including working in both inside and outside environments, in extreme temperatures, and exposure to various hazards such as working at heights, loud noises, vibration, moving mechanical parts, electrical current, chemicals, fumes, odors, dusts, mists, gases, confined spaces, poor ventilation, and oils. Work is performed under regular supervision and is evaluated through periodic conferences, observation of results achieved, and review of records, reports, and files.

Duties and Responsibilities

Essential Duties and Tasks:

- Operates and maintains line truck; services truck as needed; checks and keeps equipment in good operating condition, and keeps materials stocked; operates trenchers, backhoes, and other light, medium, and heavy equipment.
- Operates the line truck in setting and removing poles, locating underground utilities and positioning hole digging equipment to avoid such obstructions.
- Participates in hanging and connecting transformers.
- Participates with journey level line workers in pulling 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.
- 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 requests and calls for various services such as trouble calls.
- Trims or cuts trees; resets circuit breakers; installs and repairs transformers, fuses, and poles, cross arms, switches, and lightning arrestors.
- Connects and disconnects single phase and compound electric meters.

Additional Job Duties:

- Performs related duties as required.

Recruitment and Selection Guidelines

Knowledge, Skills, and Abilities:

- Working knowledge of the operation of the various trucks and equipment necessary to perform line worker tasks.
- Working knowledge of electrical principles and functions.
- Working knowledge of the tools, materials and methods used in power line construction and maintenance.
- Working knowledge of the hazards and safety precautions involved in power line work.
- Skill in maneuvering trucks, equipment, and materials and supplies on the job sites.
- Ability to use power line tools and operate required equipment.
- Ability to understand written and oral instructions.
- Ability to communicate effectively in oral and written forms.
- Ability to maintain effective working relationships with the public, other employees, and supervisors.

Physical Requirements:

- Must be able to physically 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 up to 20 pounds of force constantly to lift objects.
- Must possess the visual acuity to operate mobile equipment, monitor work site progress, perform skilled electrical tasks, and inspect and assemble small parts.

Desirable Education and Experience:

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.

Special Requirements:

- Possession of a valid Class B North Carolina Commercial Driver's License within six months of hire.
- Possession of, or ability to obtain, Electricities Basic Line Tech certification and other training as required by the Town.

Special Note: This generic class description gives an overview of the job class, its essential job functions, and recommended job requirements. However, for each individual position assigned to this class, there is available a job questionnaire with a physical abilities checklist which can give further details about that one specific position. Those documents should be reviewed before initiating a selection process. They can provide additional detailed information on which to base various personnel actions and can assist management in making legal and defensible personnel decisions.

Special Requirements:

- Possession of a valid North Carolina Driver's License.

The salary for this position is \$33,748-\$52,278. The hiring range is \$33,748 - \$43,003, which is a Grade 11. Position is open until filled.

The Town of Selma's Application for Employment may be downloaded from the link <https://selma-nc.com/wp-content/uploads/2020/06/employment-application-3-13-2019.pdf>. The selected applicant will be required to complete a background investigation, pass a pre-employment physical and a drug-screening test. Applicants may submit a resume; *however, resumes are not accepted in lieu of a completed employment application.* It is preferred that all completed and signed Employment Applications be submitted via email to jeakes@selma-nc.com. Other

acceptable methods of receipt are via hand delivery or U.S. Mail to the attention of Jennifer Eakes, Human Resources Director Town of Selma, 114 N. Raiford St., Selma, NC, 27576. Should you have any questions, please contact Jennifer Eakes either by email or phone (919) 965-9841, Ext 1005. The Town of Selma is an EEO/M-F/AA/ADA/Drug-Free Employer.

As required by law, the Town of Selma participates with E-Verify to determine legal employment eligibility status.