

POSITION TITLE: Lineworker-Apprentice

REPORTS TO: Crew Foreman

Remote Work: None

1- Objectives

- (a) Under the direction of the Crew Foreman, the Apprentice Lineworker is responsible for building, maintaining, and repairing overhead and underground power distribution lines within the scope of his/her training and certification in a safe and efficient manner within accepted operations standards.
- (b) To maintain favorable public relations with the consumers on the electric system by providing optimum quality service at the lowest possible cost while ensuring the safety of fellow employees and the general public.

2- Responsibilities and Duties

Below is a list of typical duties for which the Lineworker-Apprentice will be accountable/responsible. This list is not intended to include all responsibilities of this position but an outline of tasks indicative of the overall function of this position:

- (a) Safety of assigned crew personnel and fellow employees affected by assignments
- (b) Understanding and personally performing all duties in accordance with applicable safety and Cooperative policy manuals, as well as reporting to Supervisor hazardous conditions for the safety of the employees, member consumers and general public;
- (c) Performance and productivity of the crew;
- (d) Individual performance in line crew activities;
- (e) Studies and learns required job knowledge and skills in order to advance in a timely manner through the complete apprenticeship program (Apprentice Lineworker, Second Class Lineworker, First Class Lineworker);
- (f) Ability to perform the following under supervision, include but is not limited to:
 - Connect services and transformer on poles
 - Read demand meters and standard meters
 - Climb poles
 - Sag and tie conductors on poles
 - Cut and fall danger trees and shade tree trimming
 - Assist on trouble calls
 - Install, terminate and splice U/G secondary cable
 - Install street and area lights
 - Read and interpret staking sheets
 - Install primary underground cable, terminations and splices
 - Determine source and direction feeds
 - Framing poles by A and B and C specifications

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- Install grounds on a de-energized line
 - Safely handle capacitors
 - Connect OH and UG services
 - Know voltages by type of construction
 - Operate line truck to set poles
 - Operation of bucket truck
 - Install anchors and guys
 - Perform all duties of subordinate line positions
- (g) Restoration of services during outages;
- (h) Maintenance of assigned vehicle, equipment and tools;
- (i) Appearance of assigned vehicle and work equipment;
- (j) Individual adherence to applicable standards and specifications in projects and assignments, including but not limited to:
- RUS specifications
 - OSHA regulations
 - Other operational and regulatory systems
- (k) Maintaining current knowledge of equipment, mapping system and other operational and regulatory systems related to the responsibilities of the position;
- (l) Operating a two-way radio by regulations, rules and laws;
- (m) Acquiring and maintaining first aid/CPR certification;
- (n) Response time to assigned locations;
- (o) Reporting to supervisor regarding progress and problems of assignments and projects;
- (p) Personal work planning and scheduling;
- (q) Control of costs and assignments;
- (r) Assisting in troubleshooting assigned problems;
- (s) Quality and neatness of work performed
- (t) Providing assistance to other service personnel and helping maintain good departmental morale;
- (u) Completing annual personal and departmental goals assigned by management;
- (v) Participating and assisting with the Cooperative's Annual Meeting, as needed;
- (w) Reporting problems and conditions promptly which warrant immediate resolution;
- (x) Attending scheduled meetings;
- (y) Personal productivity and adherence to schedules and deadlines for assigned work;
- (z) Keeping assigned work area clean, neat and organized at all times;
- (aa) Performance of related duties as assigned or necessary.

3- Relationships and Contacts

Provides and acquires information and assistance necessary to assure the achievement of goals by the department and the Cooperative. Establishes and maintains, including but not limited to, the following contacts and relationships for the purpose of coordination and communication.

- (a) Internal
- Crew Foreman

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- Line Operations Supervisors
- VP of Engineering & Operations
- Make contacts to satisfactorily carry out the responsibilities of this position.

(b) External

- Make outside contacts to satisfactorily carry out the responsibilities of this position.

4- Education

High School Diploma or equivalent required. Graduation from vocational/technical school in power line studies is preferred. (Example: Nash Community College or similar established lineworker academy)

Enrollment/completion of an apprenticeship lineworker program is required.

5- Experience

Minimum Six months - in power line construction and/or maintenance; and/or experience gained through graduating from a vocational/technical school in power line studies. Also, helpful to have progressive experience with a utility and a thorough understanding of a utility, specifically a cooperative.

6- Job Knowledge

Must possess an entry-level working knowledge of the construction, operations and maintenance of electric distribution lines, both overhead and underground; REA (RUS) Construction specifications, the National Electric Safety Code, OSHA Rules and Regulations, NC State electrical codes and cooperative policies and procedures. This position requires basic technical utility knowledge, basic knowledge of power line materials and how they are used and knowledge in the maintenance of vehicles. Must have sound knowledge of the proper and safe use of the tools and equipment used in line construction and maintenance of both energized and de-energized lines. Must have a thorough knowledge of first aid and CPR. Knowledge of service area is preferred.

7- Abilities and Skills

Must be able to become skilled in underground and overhead line operations, pole climbing, in operation of line construction equipment and in using line worker tools while working on the ground. Must be able to become skilled in properly and safely working with live conductors of voltages from 0 to 24kV. Must work towards being skilled in all work required in connection with the installation of materials, apparatus and equipment used in the construction and maintenance of electric distribution lines.

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Must have the ability to effectively read and follow operations and safety manuals. Must have the ability follow directions and work with other lineworker and warehouse personnel, as assigned. Must be able to maintain complete confidentiality in the performance of duties and responsibilities of the job. Must have good written and oral communication skills and good decision-making skills. Must have the ability to perform mathematical computations necessary to master basic electrical theory, applicable codes and construction specifications and standards. Must have considerable skill in effectively dealing with a variety of people under different and sometimes difficult circumstances and be able to remain focused while under pressure and stressful situations. Must have basic computer skills with the ability to adapt to various computer programs and related hardware and to accurately input data. Must be able to operate a motorized vehicle without the assistance of another employee. Must be able to carry out delegated work and handwriting must be neat and legible.

8- Qualities and Attributes

Must be professional, dependable, punctual, courteous, have a positive attitude and be flexible. Must have personal integrity and be a team player. Must be self-motivated with a strong work ethic and an ability to adapt easily to change.

9- Physical Requirements

Required to pass a physical examination, job specific testing (Work Steps Program) and drug/alcohol testing when job offer is made. Provided the applicant passes the physical examination, job specific testing and the drug testing, SREMC will move forward in the hiring process. Must have the physical ability to perform the essential functions, duties and responsibilities of the job, which include, but are not limited to:

- The employee must frequently lift and/or move up to 50-75 pounds and occasionally lift and/or move up to 75-100 pounds.
- Must have the ability to perform the outside duties of this position during extreme adverse weather conditions (temperatures above 90 degrees and below 30 degrees F., rain, sleet, snow, sleet, high humidity, etc.)
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.
- While performing the duties of this job, the employee is regularly required to climb, balance, talk and hear.

The employee frequently is required to stand; walk; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and stoop, kneel, crouch, or crawl.

10- Special Requirements

Must have a valid North Carolina commercial driver's license (CDL's)-Class A
Must maintain an insurable driving record

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Must live within 30 miles of the assigned service area office

11- Work Conditions

Incumbents of the position perform normally in an outdoor physical environment and are regularly exposed to changing weather conditions. Daily travel is required in the normal course of job performance. Hazards common to working around high voltage power systems exist. Must be available for callouts during emergency situations and storm events, day or night

This position does not qualify for work-from-home status.

Remarks

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills, and abilities. In order to ensure maximum flexibility and efficiency and encourage cross training additional functions and requirements may be assigned by a supervisor/manager as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.

Approval Signature: _____ Date: _____

Employee Signature: _____ Date: _____

Original: October 25, 2023

Updated: February 14, 2024
September 23, 2024