

CITY OF BEREA
POSITION DESCRIPTION

Class Title: Apprentice Lineman - Class II

Dept/Div: Utility / Electric

Supervisor: Electric Operations Coordinator

Supervises: None

Class Characteristics: Under general supervision, assists in the construction, service, repair and maintenance of the electrical distribution power system. Employees in this class perform related duties as required or requested.

General Duties and Responsibilities:

Essential:

1. Performs highly skilled work in the construction, servicing, repair and maintenance of overhead and underground high voltage circuits.
2. Climbs poles and operates bucket truck in order to construct, maintain and repair electric distribution system.
3. Shows an expert level of understanding concerning safety procedures and guidelines followed to ensure personal and crew safety while on the jobsite.
4. Performs work on energized primary circuits (12KV and 4KV).
5. Performs work on energized secondary circuits (120-480 Volts) and de-energized primary circuits.
6. Performs all aspects of power line construction including, but not limited to: digging holes, setting poles, pole framing according to utility specifications, replacing poles, climbing poles, pulling in wire, clipping in wire, installing transformers (overhead and underground), installing service drops (permanent and temporary).
7. Installs various underground circuits, equipment, and termination of underground conductors.
8. Installs poles for street lights; installs street lights; repairs street lights as needed.
9. Locates buried utility lines using maps and/or line locator.
10. Maintains and inspects equipment and tools commonly used in the construction of power lines.
11. Properly documents and accounts for inventory used on the job site and stored in inventory room.
12. Performs trouble-shooting procedures during outage and on-call situations.
13. Attends scheduled safety meetings and applies all safety measures discussed to job being performed.
14. Performs service connects and disconnects as directed.
15. Performs daily inspections of all equipment, personal protective equipment and tools regularly used on the job site.

16. Assists in the stocking of material in the storeroom and vehicles used on the job site.
17. Assists other crews within the utility department as directed.

Non-essential: None.

MINIMUM QUALIFICATIONS

Training and Experience: Graduation from high school or equivalent and participation in an approved lineman apprenticeship training program. Training program may be supplemented by on-the-job experience in the field of power line construction, during which a minimum of three (3) years or 6,000 hours as an apprentice lineman or equivalent.

Special Knowledge, Skills and Abilities:

Knowledge:

1. Knowledge of federal, state and local laws and administrative regulations pertaining to electric systems.
2. Advanced knowledge of equipment, materials, methods and work procedures involved in the construction, service, repair and maintenance an electric distribution system.
3. Advanced knowledge of work hazards and safety regulations and procedures associated with the job duties of the position.
4. Advanced knowledge of personal protective equipment and practices associated with energized line work.
5. Reliable knowledge of the geography and circuit routes of the service area.

Skills:

1. Advanced pole climbing skills.
2. Advanced electrical construction and labor skills.
3. Proficient skill in the operation of a digger/derrick and bucket truck.
4. Good communication and public relations skills.

Abilities:

1. Ability to climb poles and work from heights up to, but not limited to, seventy (70) feet.
2. Ability to operate power line construction equipment pertaining to the task at hand.
3. Ability to recognize safety hazards and comply with established safety procedures.

4. Ability to lead and train lower classified linemen and crew members in the safe and efficient practices of power line construction.
5. Ability to complete assigned work orders and account for materials used on the job site.
6. Ability to establish and maintain effective working relationships with other employees, customers, and the general public.
7. Ability to work well within group setting and alone with minimal supervision.
8. Ability to work well and make sound decisions in highly stressful situations.
9. Ability to use own judgment and devise appropriate action to safely complete various tasks encountered during outage and routine work.

ADDITIONAL REQUIREMENTS

Physical Requirements: Work is performed primarily outdoors, often in extreme and adverse weather conditions. Must stand and walk for extended periods of time. Must be able to climb poles and work in a bucket truck. Must be able to lift objects weighing in excess of fifty (50) pounds. Must be able to work in trenches and various excavation settings requiring stooping, crawling and lifting. Must be capable of working in confined spaces and from various heights using stairs and ladders. Will be exposed to dangerous machinery and moving parts, sharp tools, noise, fumes, chemicals and toxic substances.

Certification and Licensing Requirements:

1. Must possess and maintain a valid Commercial Driver's License (Class A with trailer endorsement) issued by the Commonwealth of Kentucky.
2. Must possess or have the ability to obtain First-Aid and CPR Certification.

Additional Requirements:

3. This is an on-call position.
4. Must be able to respond to calls in emergency situations at all hours and routine outage calls as required within a minimum arrival time of one (1) hour.
3. Travel may be required during power restoration efforts according to mutual-aid agreements.

Overtime Provision: Non-exempt.