

**RIVIERA UTILITIES**  
**POSITION DESCRIPTION**  
**JOURNEY LINEWORKER**

**JOB TITLE:** Journey Lineworker

**DIVISION:** Eastern and Western

**REPORTS TO:** Crew Chief

**DEPARTMENT:** Electric Operations

**EFFECTIVE DATE:** March 2016

*Note: Statements included in this description are intended to reflect in general the duties and responsibilities of this job and are not to be interpreted as being all-inclusive. The employee may be assigned other duties that are not specifically included.*

**SUMMARY:**

Works under the supervision of Lead Lineworkers and performs advanced work site duties including dealing with customers, maintaining materials used on job, completing work order sheets, and operating electrical sectionalizing devices (fuses, circuit breakers, and underground devices). Routinely operates the derrick truck, climbs poles, works out of the bucket, and performs tasks on dead and grounded lines or energized (hot) lines. Provides instruction and training to Ground Workers and Apprentices on proper procedures and use of tools and equipment, inspects work, and serves in limited leadership roles when the Lead Lineworker is out or when multiple projects are in progress to ensure safety near energized conductors, equipment, and electrical accessories.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:**

1. With no supervision, perform all electrical Lineworker duties including, but not limited to: loading and unloading of tools, equipment and materials by hand or mechanical means; digging holes and trenches, and backfilling and tamping by hand; properly laying out and preparing tools, materials and equipment for use, and properly cleaning and stowing of tools and equipment upon completion of work; pulling wires and cables by hand or mechanical means; installing ground rods using a sledge hammer or other means; patrolling power lines; properly splicing wires and making other electrical connections using correct materials, tools and procedures; dismantling used and salvageable materials; and, cleaning up work areas and keeping assigned trucks and trailers clean.
2. Perform duties of crew leadership as directed. A Journey Lineworker is typically responsible for supervising 6-8 crew members (Journey and below) for a period of days on specifically assigned jobs with short-term responsibility for job planning and reporting.
3. Read and interpret drawings and maps, specifications, staking sheets and pole framing diagrams.
4. Climb poles and ladders and work from a bucket truck. This job requires employees to work at

various heights above ground for extended periods of time, and can be hazardous due to falls, and/or working on or near energized electric lines and equipment.

5. With no supervision, perform all methods of overhead and underground line construction by: framing and setting poles; stringing and clipping-in lines; pulling and terminating cables; and installing and connecting various types of electrical equipment.
6. Troubleshoot and properly maintain all types of electrical system equipment and components.
7. Operate all types of electrical sectionalizing devices and other electrical equipment, including fuses, line and substation switches and circuit breakers, and underground devices.
8. Inspect all work completed by employees of lower classification to ensure that work is completed properly, on time, and according to the specifications on the work order.
9. Maintain a list of all materials used on each job and report material use on the completed work order sheet.
10. Deal with customers when questions or concerns arise about work being done or service being provided. Inform customers of possible power outages, ensuring that no one in areas losing service is operating a breathing machine; modify or reschedule planned outages, if necessary.
11. Carefully and safely drive and operate derrick truck, bucket truck or other equipment that is used in the line crew (after proper instruction on such equipment).
12. Perform work on energized (hot) lines and equipment while applying all safety rules and procedures for hot line work permits.
13. Make common connections on distribution transformers, meter loops and primary circuits, and check for proper voltages.
14. Properly trim trees by climbing or working from a bucket truck. Clear trees and undergrowth by use of hand tools, chain saws and other equipment. Observe proper use of chemicals for right-of-way maintenance.
15. Instruct and train employees of lower classification in the proper procedures and use of tools and equipment for the work.
16. Assist other departments as requested or required.
17. Perform other work related duties as assigned.

### **KNOWLEDGE, SKILLS, AND ABILITIES (KSAs):**

All the KSAs required by the Lineworker Apprentice Program from Ground Worker I to

Apprentice Lineworker IV inclusive.

1. Knowledge of employer's policies, procedures, practices, services, and organizational structure.
2. Knowledge of computer software programs such as Word, Excel, Outlook, and Partner.
3. Knowledge of safety policies and safety hazards of the job, including how to use all first aid materials and proper CPR techniques.
4. Knowledge of employer's Electric System Operations Manual.
5. Knowledge of the basic principles of electricity, including transformer connections, electrical distribution and transmission layouts, types of equipment and tools used, and provisions of various electrical codes.
6. Knowledge of transformers, underground services, substations, and grounding procedures.
7. Knowledge of various construction types on both electric transmission and distribution systems.
8. Skill in using climbing spurs, ropes, knots, tools and equipment used to trim a tree.
9. Skill in problem solving by using logic and reasoning to evaluate information and consider alternatives based on the situation at hand.
10. Ability to safely climb and work in precarious positions at considerable heights above the ground in order to cut or trim limbs near electric power lines.
11. Ability to recognize when there is a problem or conditions likely to develop into a problem based on available data.
12. Ability to visually inspect for abnormalities, identify inconsistencies, and potential problems.
13. Ability to work alone or in groups with effective interpersonal skills and teamwork.
14. Ability to manage time and project requirements as needed to respond in a timely manner with action or recommendations for action and to complete projects on time.
15. Ability to operate and interpret various electric utility industry test equipment such as volt meter, clamp-on ammeter, phasing sticks, and ground resistance tester.
16. Ability to operate machinery and equipment in a proficient manner such as: backhoe, front-end loader, dozer, trencher, track hoe, air compressor, winches, pumps, fusing machine, and various trucks with and without equipment hauling trailers.
17. Ability to use, operate, and manipulate hand tools (powered and manual) with dexterity and precision such as chainsaws, voltmeters, extend stick
18. Ability to make decisions, gather information, and analyze repercussion of actions.
19. Ability to operate a vehicle safely, including trucks with standard shift, on and off the road, in all weather conditions.
20. Ability to operate a personal computer to obtain and enter information, complete training sessions, and document activities.

21. Ability to manage time and coordinate actions with a wide variety of people.
22. Ability to document work, material and daily maintenance procedures or work instructions through handwritten records and on the computer.
23. Ability to have regular and predictable work attendance.

## **ADVANCEMENT COMPETENCY REQUIREMENTS**

In order to progress from Apprentice Lineworker IV to Journey Lineworker, an employee must demonstrate the following competencies, once in this position, by successfully completing the training and satisfactorily explaining and performing the tasks listed below:

- Successfully complete the fourth year of the TVPPA Apprentice Training Program as prescribed by employer.
- Complete 12,000 hours of OJT (6 years)
- Complete 2,000 hours of OJT as Lineworker Apprentice IV
- Successfully pass the TVPPA “Top Out” exam
- Demonstrate proficiency with underground – elbows, parking bushings, lightning arrestors, etc.
- Demonstrate proficiency working on energized lines, three phase & single phase, SAFELY
- Demonstrate proficiency with all types of power line construction specifications
- Demonstrate proficiency in all types of live line construction and maintenance work
- Demonstrate proficiency in trouble-shooting and power restoration
- Demonstrate knowledge of and ability to perform all skills required of a Journey Lineworker
- Demonstrate proficiency in all types of system switching
- Ability to teach and mentor employees below the level of Apprentice IV
- Proven leadership skills needed to advance to Lineworker
- Proven skills to operate a laptop computer and use all software needed for line work
- Demonstrate the ability to think problems through in a logical manner
- Demonstrate the ability to accept responsibility and follow all policies and procedures
- Proven ability to always work safely, demonstrates safety as 1st priority
- Complete two weeks cross-training with System Operations Center

## **WORK ENVIRONMENT/PHYSICAL DEMANDS:**

Routinely working outside in a variety of weather conditions, with some inside work under normal office conditions.

Lifting 100 pounds maximum with frequent lifting and/or carrying of objects weighing up to 25 pounds. Walking and standing are required constantly, as well as driving a number of different vehicles, with both standard and automatic transmissions. Reaching. Handling. Feeling. Seeing. Climbing. Hearing. Kneeling. Crouching. Crawling. Stooping. Balancing.

Likelihood of responding to frequent after-hours trouble calls to restore power outages and problems. Likelihood of working continuous and lengthy hours with minimal rest during adverse weather conditions to correct hazardous situations and restore customer service.

Routinely working in situations in which the individual is exposed to a definite risk to bodily injury.

### **MINIMUM QUALIFICATIONS:**

Possession of a high school diploma or equivalent and

- Completion of a 4 year structured Apprentice Lineworker program within a utility company with at least 2 additional years of experience as a Ground Worker or comparable experience with a utility company building and maintaining distribution and transmission circuits, OR
- 6 years' experience with a utility company building and maintaining distribution and transmission circuits and completion of an Apprentice Lineworker Pre-Assessment, OR
- Graduation from a certified lineman training college or program and at least 4 years (8000 hours) of on the job experience with a utility company building and maintaining distribution and transmission circuits.
- A valid certificate of completion from another lineworker apprenticeship program may, at employer's sole discretion, be accepted in lieu of some of the years of required work experience.
- If 21 years of age or older, applicant must obtain a valid Commercial Driver's License (CDL) within 1 year after the date of hiring.
- If less than 21 years of age, applicant must have a valid United States Driver's license and must obtain a valid Alabama Driver's License within 60 days after the date of hiring. Within 1 year after becoming 21 years of age, applicant must obtain a valid CDL.