

Floresville Electric Light & Power System

JOURNEYMAN LINEMAN

Position Details

Eligible Applicants:	Open to the Public
Job Status:	Full Time
Pay Status:	Non-Exempt
Salary Pay Grade:	212
Reports To:	Line Foreman
Typical Schedule:	7:30 a.m. – 3:30 p.m., Monday through Friday
Open Date:	November 11, 2019
Close Date:	Until Filled
Advertised Salary:	\$36.13 - \$41.44 per hour, depending on qualifications

Job Summary

The purpose of this position is to safely construct and maintain electric system to customers in all weather and time conditions and to maintain safe working practices. This is accomplished by maintaining new and existing primary and secondary lines; providing customers with reliable distributed power; and restoring power in a timely manner. Completes all duties required in the maintenance and construction of both overhead and underground distribution, transmission and substation areas to include operating various equipment and vehicles such as digger trucks, crane trucks, forklifts, backhoes, ditch witches, underground wire pullers, bucket trucks, trailer and rope machines and any other equipment required in the electric distribution or transmission field; cutting and trimming trees; installing, connecting and disconnecting electric meters; building meter loops; troubleshooting problems; setting poles; and working in substations. The Journeyman Lineman is to be involved in daily tailboard discussions and may lead the discussion or act as Line Foreman in the absence of the Foreman, ensure safety of the construction crew and mentor subordinate staff with continuing education. Regularly takes after hours on call duties as scheduled. Additional other duties may be assigned, based on organizational need.

Essential Functions

The Journeyman Lineman will frame both wooden and steel poles, install overhead and underground transformers, install cut-out combination switches and fuses, connect service to the transformer and provide necessary voltage. Other duties include installation, tying off and energizing of primary voltage conductor (overhead and underground) as well as installation of secondary voltage conductor (overhead and underground), to include the customer connection and installation of meters, troubleshooting customer and system problems,, energizing and verifying voltage. Journeyman Lineman must have strong communication and excellent safety skills.

Minimum Qualifications

- High school diploma or equivalent
- Knowledge of electric distribution system principles and design
- Computer skills to include Microsoft Office suite.
- Minimum of 5 years electric distribution construction experience
- Demonstrated planning and organizational skills
- Demonstrated effective oral and written communication skills
- Demonstrated effective decision making and problem-solving skills
- Ability to maintain composure and commitment to work during periods of heavy workload and willing to work extra hours whenever needed
- Ability to work alone, work within limitations, and maintain safety conditions
- Completed training classes to include basics of electricity and CPR/First Aid certification
- Mastery of items listed in Appendix A
- Valid Texas Class A CDL driver's license (or obtained within 90 days of employment) with acceptable driving record

Physical Demands and Working Conditions

The employee will be required to work primarily in an outdoor setting with occasional indoor work to be performed. Physical requirements include, but are not limited to, standing, sitting, walking, lifting up to 100 pounds, fine dexterity, foot controls (driving), vision, hearing and talking. Working conditions may involve extended time in variable or adverse weather conditions as well as exposure to vehicle traffic, general construction hazards, heavy equipment and open trenches when on job sites. Post job offer physical, driving record, background check and drug screen required.

APPENDIX A

The Journeyman Lineman shall:

1. Meet all requirements of an Apprentice Lineman
2. Demonstrate procedures for de-energizing, grounding and tagging.
3. Demonstrate ability to obtain correct voltage, 120/240, 120/208, and 277/480 from three phase transformer installations.
4. Demonstrate basic knowledge of troubleshooting three phase transformers.
5. Demonstrate ability to perform proper procedures used to inspect the condition of a pole, such as cracks, core and shell decay, etc.
6. Perform set up of following equipment:
 - a. Check rotation of three phase service
 - b. Check load on all three phase transformer banks using amp meter
 - c. Di-electric tester
7. Demonstrate care, inspection and testing of protective equipment.
8. Conduct pre-job conference/tailboard
9. Demonstrate ability to work at elevated heights both from climbing gear and the use of a bucket truck
10. Demonstrate the ability to rescue an injured employee using climbing gear and a bucket truck.
11. Demonstrate ability to switch, tag and isolate overhead and underground primary.
12. Demonstrate ability to install an air switch on an energized line.
13. Demonstrate proper use, care and safety procedures associated with test equipment.
14. Demonstrate ability to operate underground fault locator.
15. Demonstrate the ability to read drawings and specifications.
16. Demonstrate the ability to work on energized lines up to and including 8.3 KV.