

## LINEMAN – SAMPLE POSITION DESCRIPTION

**Summary:** To install, repair and maintain overhead and underground electrical power lines and auxiliary equipment. This position is the highest of a multi-step progression from Apprentice Lineman to Journeyman Lineman and is expected to know all aspects of Journeyman Lineman duties for the Company. Lower steps in this classification are expected to progress into all aspects of these duties.

1. Strings, splices, transfers and sags wire in energized or de-energized circuits and connects wires and transformers as specified or directed. Shortens or lengthens lines by adding or removing wire, using a variety of types of splices, connectors, sleeves or clamps. Regularly works above ground on poles or steel towers using climbers and safety belt or operating man lift equipment, boom truck or other specialized equipment. Uses a variety of underground locating and fault finding equipment.
2. Routes or re-routes power lines over, under or around existing lines and structures, regularly working above, on, or in close proximity to energized lines. Selects and uses a variety of "hot line" tools and makes use of rubber gloves, line hoses, mechanical jumpers, fiber guards, blankets and other protective devices as specified. Works on all voltages as required throughout the system.
3. Installs, removes, transfers, maintains and/or repairs cross arms, pins, insulators, guys, transformer and switch racks and other overhead pole and Underground Residential Distribution (U.R.D.) equipment using a variety of hand tools, equipment and power tools.
4. Installs and removes transformers, including primary and secondary current transformers and self-contained meters; cut-outs, disconnecting switches, circuit breakers and other overhead line and U.R.D. devices, rigging block and tackle where necessary or working with ground crew and winch to raise or lower equipment. May install street and area lights, working with primary and secondary voltages. May change transformer locations on maps.
5. Performs line switching or sectionalizing as directed. Performs emergency repairs, phases and connects circuits under load; performs load checks and balances feeders as required.
6. Inspects lines, poles and equipment for signs of damage or wear and reports deficiencies.
7. Assists in carrying poles, digging holes, piking and guying poles and other such operations involved in the setting or replacing of poles; may erect steel towers.
8. Assists in on-the-job training of apprentices and other crew members in maintenance and construction of power lines.
9. May troubleshoot electrical problems on company and customer equipment.

**Education and Qualifications:**

- Successful completion of industry recognized Apprenticeship Program
- Must have highly developed observation skills to anticipate and detect operational anomalies
- Verbal and written communication skills in English
- General knowledge of safety and environmental regulations

**Minimum Requirements:** Requires journey level experience installing and maintaining overhead and underground power lines. Requires valid commercial driver's license (CDL), first aid certification, competency in CPR and pole top rescue. Other combinations of education/experience may be considered.