



Job Title: *Substation Technician
(See Preferences for Apprenticeship Alternative)
Location: Riverton, WY
Job Type: Full Time
Open Date: 9/05/23

OPEN UNTIL FILLED

SUMMARY

The Substation Technician repairs and maintains substations and substation equipment, transformers, voltage regulators, reclosers and other technical equipment. Records maintenance data and spill reports as necessary and assists with technical problems.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Installs, programs, tests, and maintains substation equipment.

Inspects, tests, maintains, and repairs OCRs, transformers, regulators, circuit breakers, motor operators, batteries, battery chargers, etc.

Assists with testing and calibrating all relays and electronic controls on High Plains Power's system. Assists with voltage drop checks and checks instrument rated metering installation for proper connection and accuracy.

Downloads event and load data from substation relays and recloser controls and maintains substation load and device databases. Maintains maintenance records for all substation equipment.

Implements recommended settings for substation equipment and devices. Properly records maintenance data and submits to Line Superintendent.

Provides assistance in the construction and installation of overhead and underground facilities, security lights, and meters.

Responds, investigates, and/or repairs service interruptions to ensure or to provide prompt restoration of service, and assists in evaluating the cause of the interruption to prevent future interruptions and provide continued reliability.

Participates in on-call rotations for outages and associated service interruptions after normal working hours, and on holidays and weekends. Maintains availability for necessary on-call and work outside of normal working hours.

Prepares vehicles for construction and/or maintenance projects to include fueling, loading, unloading, stocking materials, and supplies and inspecting PPE, vehicles, tools and equipment for safety compliance.

Responsible for tools and material assigned to the vehicle on which he is working as well as the general good housekeeping of vehicles.

Assists the Line Superintendent in planning, developing, and recommending work plans and programs pertaining to substations.

MINIMUM QUALIFICATIONS

Journeyman Lineman with two years of experience working with substation equipment, line reclosers and transformers; completion of substation course; or equivalent combination of education and experience.

Must have a valid driver's license and obtain a valid Wyoming Class A Commercial Driver's License (CDL) within 6 months of hire; must keep current and valid throughout employment.

PREFERENCES:

*Preference will be given to current Substation Technician applicants. Other applicants will be considered for the position with commitment to complete the Substation Technician Apprentice program upon hire.

WORKING CONDITIONS

Work is performed both inside and outside. The employee must frequently move up to 50 pounds and occasionally move up to 100 pounds. Employee must frequently navigate stairs and ladders. Must recognize, avoid, and communicate safety hazards to others. There may be moderate safety hazards, primarily from falling objects or improperly handled equipment. This position will normally have regular hours of work with irregular volume of activity. Some overtime may be required. On-Call rotation required with response time of 45 minutes.

This position requires regular travel to high voltage electrical substations, metering locations and commercial/industrial locations. While performing the duties of this job, the employee frequently works outside in inclement and varying weather conditions and in industrial settings where the noise level can be moderate to high. The employee may occasionally work near mechanical parts, in high or precarious places and may occasionally be exposed to fumes or airborne particles, as well as the risk of electrical shock.

NOTES:

- FSLA: Non-Exempt
- High Plains Power is an Equal Opportunity Employer and acts in accordance with ADA, reasonably accommodating qualified applicants with disabilities.
- Eligible applicants that meet the minimum qualifications will be notified. Transcripts of relevant coursework, degrees, and/or vocational or technical education will be required upon interview.
- Successful applicants must pass a background/reference check, medical assessment, and drug test before hire.
- High Plains Power is a drug-free workplace. All employees are subject to drug testing while employed.
- High Plains Power offers a competitive benefits package including medical, vision, dental, life insurance, and long-term disability; 401k Pension Plan, Retirement Security Plan, paid holidays, PTO, and tuition reimbursement program.