

I&E Technician

Position Summary

I&E Technician is responsible for performing maintenance, calibration, and testing of plant instrumentation. I&E Technician will also support troubleshooting efforts and programming modifications of plant control systems at the Iron Horse Processing Plant near Amber, OK.

Qualifications

- Possess advanced knowledge in the operation of all types of electrical systems (up to 25kV) and measurement, and instrumentation equipment
- 5 years of experience as an I&E Technician in a processing plant environment
- Demonstrated I&E knowledge and skills, as may be demonstrated through appropriate testing
- Proficient with basic computer skills and Microsoft Office applications
- Proficient in Allen Bradley PLC programming and able to make programming changes with minimal supervision
- Basic knowledge in Wonder Ware operations and programming
- Proficient in troubleshooting and repair of all types of equipment pertaining to the I&E trade (i.e., 4-20 mA signal and gas quality equipment)
- Candidate must live within a 50-mile commuting radius
- Possess a valid driver's license, and a good driving record
- Must pass a pre-employment drug screen and remain subject to random drug testing
- Must pass a pre-employment background check
- Must have a high school diploma or GED equivalent
- Associates degree in instrumentation, controls or electrical technology
- Accreditation of an Instrument or Electrical Technician program

Responsibilities

- Promote company policies and procedures to ensure safe and professional work conditions
- Troubleshoot problems and perform maintenance on control systems and complex equipment associated with generators, dehydration, control stations and gas chromatography.
- Run conduit, pull wire, and participate in installing I&E components
- Read and update plant electrical diagrams
- Install, troubleshoot and maintain end devices (e.g., alarms, monitoring devices, shutdown systems, process controls, substation and branch feeders, VFDs, air/fuel controllers, etc.)
- Perform maintenance of control system, including updating screens, PID loop tuning, programming changes, and addition/removal of I/O
- Calibrate, maintain and repair analog & digital equipment, pneumatic & hydraulic control, and indicating devices
- Analyze performance of equipment and participate in the automation of facilities
- Schedule, coordinate, and supervise I&E contract personnel
- Participate in facility process hazard analysis (PHA) processes

Apply at www.IronHorseMidstream.com/careers