

PIONEER ELECTRIC COOPERATIVE, INC.

JOB POSTING

MAY 19, 2023

Position Title: AMI/SCADA Technician

Location: Greenville, AL

To Apply:

Please forward your current resume to resume@pioneerelectric.com with "AMI/SCADA" included in the subject line. Resumes may also be submitted by USPS to: AMI/SCADA, Pioneer Electric Cooperative, PO Box 468, Greenville, AL 36037. *Pioneer Electric Cooperative, Inc. is an equal opportunity employer, including veterans and disabled.*

Position Summary:

The Advanced Metering Infrastructure/Supervisory Control & Data Acquisition (AMI/SCADA) Technician ensures the efficient operation of the Cooperative's AMI and SCADA Systems with routine inspections and scheduled maintenance. The AMI/SCADA Technician serves as the primary contact for problems with the AMI and SCADA Systems and supports the data management group by assisting with AMI/SCADA equipment failures, performing installation, inspection, testing, maintenance, and repair of the Cooperative's AMI/SCADA system.

Duties and Responsibilities:

System Maintenance - Performs work associated with various metering and SCADA equipment owned and maintained by the Cooperative. Recommends equipment purchases as needed for system improvements. Works with field technicians to troubleshoot problems at substations as it relates to the AMI or SCADA Systems. Uses experience and independent judgment to troubleshoot problems with substation and downline communications. Proactively monitors AMI/SCADA systems and addresses/solves a wide variety of issues. Performs SCADA database editing, display editing and control point testing.

Metering - Inspects each meter socket for potential safety hazards and defects; looks for signs of tampering, reading fraud, stopped meters, and possible power theft and makes necessary repairs as needed. Performs/coordinates the deployment of the AMI system on new substations including hardware installation in substations, meter retrofitting, programming, testing, planning, and overseeing the change out of meters. Selects metering systems and coordinates installation and reading demand meters. Troubleshoots metering problems (injections equipment, repeaters, and endpoints). Verifies system recognition of the meters. Manages AMI system to ensure meters are accurately and consistently reporting reliable readings and are available for billing. Maintains the Meter Data Management System to ensure functionality and data integrity.

Records Management/Reporting/Administrative – Prepares reports and records as required. Enter necessary information, including meter and account information, into the AMI system. Uploads data, including meter readings. Uses experience and independent judgment to research and solve complex problems related to orders and accounts. Works with Billing Supervisor to ensure integrity and punctuality of meter readings. Must be able to utilize AMI vendor and company billing software.

Member Services - Communicates with members and Billing Clerk to assist in resolving high bill concerns. Responds to member's concerns and troubleshoots AMI problems. Corresponds with members verbally using word processing software. Must be able to effectively communicate technical information with diverse groups of members in a courteous manner.

Hardware/Software Maintenance – Maintains all meter related data in the NISC, Meter Data Management System and AMI computer system. Stays abreast of any software upgrades and modifications pertinent to the AMI and SCADA Systems. Manages, maintains, installs, repairs, and programs all AMI hardware, software and databases used by the Cooperative. Operates a personal computer for programming meter registers, calibrating meters and other equipment as needed or required for this position.

Functional Competencies: Lifelong learning, intermediate math, advanced computer skills, verbal, and written communication, dependable, troubleshooting, problem solving, critical thinking, collaborative, team player, focused, prioritization.

Education: Associate degree in related technical field of study of computer, electronics, or engineering is required.

Experience: 3-5 years of work experience in a related field preferred or equivalent combination of education and experience. Valid driver's license to operate motor vehicle.

Special Requirements. It is preferred the successful candidate live within 15 miles of the Greenville office and have at least 10 Mbps of internet service. Willing to work during non-duty hours, overtime, holidays, and weekends in emergency situations. Valid driver's license and ability to operate motor vehicle. Willing to travel overnight to participate in special training programs and classes as required.

Pioneer Electric Cooperative, Inc. is an equal opportunity employer, including veterans and disabled.

AMI TECHNICIAN Essential Physical and Mental Requirements

Physical Demands	Continuous (>70%)	Frequent (40-69%)	Occasional (15-39%)	Rarely (up to 15%)
Standing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bending	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crouching	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Climbing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pushing/Pulling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Carrying	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lifting/Lowering 1-5 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6-30 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31-50 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
> 50 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fine Eye/Hand Coordination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Color Discrimination	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hearing Acuity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mental Demands	Continuous (>70%)	Frequent (40-69%)	Occasional (15-39%)	Rarely (up to 15%)
Concentration to detail	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attention span of 1+ hours on a task	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ability to remember multiple tasks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oral Communication	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Written Communication	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stressful situations and deadlines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Working Conditions	Continuous (>70%)	Frequent (40-69%)	Occasional (15-39%)	Rarely (up to 15%)
Exposure to hazardous work conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Exposure to extreme heat, cold, temp fluctuation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Exposure to hazardous chemicals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Pioneer Electric Cooperative offers a competitive salary/benefits package to their employees, including:

- Defined Benefit Retirement Plan
- 401(k) Plan
- Health/Dental/Vision Insurance
- Flexible Spending Account
- Life Insurance
- Short-Term and Long-Term Disability Insurance
- Vacation beginning with 2 weeks per year
- Tuition Assistance
- Fitness Reimbursement
- Nine Paid Holidays