

LREC SCADA Specialist

Location: Hulbert, Oklahoma

Type: Full Time

ESSENTIAL POSITION REQUIREMENTS

- A bachelor's degree in electrical engineering, electrical engineering technology, or computer science.
- At least three (3) years of SCADA experience at a electric utility.
- Perform independently and apply engineering training and judgment.
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
- Read, interpret, and understand technical documents.
- Problem identification and analysis techniques.
- Knowledgeable with electrical circuits, radio communications equipment, fiber optics.
- Microsoft Office (Word, Excel, PowerPoint) and database software.
- A valid Oklahoma driver's license.
- Provide a and a driving record, which is acceptable and insurable by the Association and the Association's insurance carrier at standard group rates.
- Electric utility or computer system installation and troubleshooting experience is preferred.
- Preference may be given to those candidates whose prior experience demonstrates:
 - Control Systems experience in electrical generation, substation, transmission and/or distribution facilities or related areas.
 - Control Systems Communications experience in electrical generation, substation, transmission and/or distribution facilities or related areas.
 - Extensive electric utility system installation and troubleshooting experience

Essential Functions

- Design and document installations
- Detect and solve device failures
- Perform device, system programming, and telecommunication planning
- Manage small to medium scale projects
- Develop and maintain a schedule and budget for assigned engineering projects
- Provide reports on the status of project milestones and adjust schedules accordingly
- Control expenditures within limitations of the project budget
- Coordinate and provide direction to employees of various departments to ensure projects are completed
- Perform arc flash, voltage drop, and load-flow studies
- Coordinate distribution and transmission protection schemes as required to complete assigned tasks
- Assist with power quality and radio interference issues
- Perform cost/benefit analysis
- Research new and innovative technologies to support the cooperative

Attitude

- Must be interested in providing assistance to member/consumers, originating actions needed to achieve desired results, and consistently seeking and utilizing information which enhances job performance.
- Must set high goals for self and others, striving for excellence in quality and quantity of work.

Physical Characteristics

- Position works primarily with concrete (factual) information which must be processed with accuracy and may require communicating such information to others under moderately tense conditions.
- Work is often performed in awkward or uncomfortable positions involving stooping, bending, reaching, and the handling of tools or materials of sufficient weight to cause additional physical stress.

Working Conditions

Work is generally performed in an office which can be stressful at times because of numbers of people, machinery noise, open doors or other environmental conditions.

Must furnish Oklahoma Motor Vehicle Operator Report upon conditional job offer. All applicants tentatively selected for this position will be required to submit to urinalysis to screen for illegal drug use. Employment will be contingent upon drug test results.

Benefits

- Medical Insurance
- Dental Insurance
- Personal Leave
- Sick Leave
- Retirement

LREC is a short distance to four major metro areas (Oklahoma City, Tulsa, Ft. Smith, and Fayetteville). We are in the foothills of the Ozarks, where there are all kinds of outdoor activities like 4-wheeling, hiking, hunting, fishing, etc. We have access to the Illinois river, Ft. Gibson and Tenkiller reservoirs for water recreation. Tahlequah has a state university in the heart of our area and is the capital of the Cherokee Nation. We have one of the top-rated school districts in Oklahoma (#8 Ft. Gibson according to niche.com). LREC is 1.5 hours from 2 commercial airports. Additionally, multiple hospitals, great restaurants, movie theaters and other entertainment venues are in the immediate area.

Applications accepted until position is filled.