

Distribution System Controls & SCADA Engineer

Category: Engineering **Job Location:** US-MN-Ramsey

Overview:

Connexus Energy provides electric service to 130,000+ customer-members in a 7-county area just north of Minneapolis/St. Paul Minnesota. We are proud of our exceptional rankings in service reliability and customer service, and seek an individual who can help us continue to achieve outstanding results.

We have an opportunity for an accomplished SCADA expert to help drive the direction and development of our distribution system applications (SCADA, operating customer-owned distributed generation, voltage reduction, and automated power factor control, as well as future distribution automation and smart grid applications). If you are looking to contribute to a long-established, strong and secure organization with your influence and strong technical knowledge and skills, this may be the perfect opportunity for you.

Key Responsibilities & Results:

- Provide technical oversight and direction to substation and distribution system Supervisory Control and Data Acquisition (SCADA) development and operation.
- Establish, configure, and troubleshoot communications between end-use devices and SCADA.
- Develop, implement and maintain distribution automation systems that maximize use of distribution plant capacity and system value, and enhance distribution system reliability.
- Develop, maintain, and oversee the engineering, construction and maintenance requirements for SCADA and related distribution automation systems.
- Investigate and discover industry standards and trends and recommend future development and enable continuing innovation.
- Establish end-to-end communications between SCADA and field devices.
- Provide technical support and training to internal partners and users.

Required Talents, Skills, Expertise, Education:

- BS in Electrical Engineering (emphasis in Power Systems preferred)
- 5+ years related work experience
- Experience with distribution system device control programming
- Knowledge of the operation of electrical distribution system and associated equipment
- Strong ability to analyze and solve problems
- Customer focus
- Current and valid Class D driver's license

Preferred Talents, Skills, Expertise, Education:

- Experience in OSI's SCADA platform
- Demonstrated ability to lead projects and project teams
- Experience with an electric utility (electric distribution utility experience a plus)

Additional Data:

Total Rewards: This position offers a competitive salary and an attractive benefits package including medical, dental, life, disability insurance, 401(k), and more.

Apply: Please submit your application online for review using the following link.

<https://careers-connexusenergy.icims.com/jobs/1154/distribution-system-controls-%26-scada-engineer/job>

An Affirmative Action/Equal Opportunity Employer: Minorities, Women, Veterans, Disabilities

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status.