7401 YUKON DRIVE • P.O. BOX 730 • BISMARCK ND 58502-0730 • PHONE: 701-223-1513 • www.capitalelec.com

System Engineer

Capital Electric Cooperative (CEC) has an opening for a System Engineer within the Engineering Services department. CEC is a progressive, member owned electric cooperative based in Bismarck, North Dakota that offers its employees the opportunity to contribute to the quality of life of our members, communities, and employees. The co-op serves over 20,000 consumers in central North Dakota. CEC strives to serve our community and members as their trusted energy provider and partner through our values of integrity, commitment to community, innovation, and accountability.

The System Engineer position is a key member of the Engineering Services team. The duties and responsibilities for this position will vary based on qualifications and experience of the applicant. Core duties include design, implementation, maintenance and troubleshooting of SCADA system components; technical administration of metering and load control systems; performance of electrical studies and calculations to support distribution system expansions, modifications, and upgrades; specify, order, and install technical system components; maintain current records including drawings, databases, and electrical models.

Applicants interested in the System Engineer position must have a B.S. in electrical engineering, a minimum of two years of utility or closely related experience, and be proficient with Microsoft Office products. Relevant industry experience may be considered as a substitute for required education. Preferred qualifications include Professional Engineer licensed in ND, protective device programming and coordination experience, strong aptitude for data analysis, AutoCAD experience, and communication system experience. Experience with electrical distribution construction is a plus. The successful applicant must also display strong oral and written communication skills, possess a good attitude and work ethic, as well as a commitment to excellent customer service.

This position offers a competitive salary and a comprehensive benefit package. A complete job description and application form can be found at https://www.capitalelec.com/careers. Qualified applicants should submit (via email preferred) an application, resume, and three references to:

Greg Owen, Manager of Engineering Services
Email: grego@capitalelec.com
Capital Electric Cooperative, Inc.
7401 Yukon Drive
Bismarck, ND 58503

Capital Electric is an equal opportunity provider and employer.