



**ELECTRICAL CONSULTANTS, INC.**

BILLINGS OFFICE: 3521 GABEL ROAD, BILLINGS, MONTANA 59102 • PHONE: 406-259-9933 • FAX: 406-259-3441

## **Substation P&C - SCADA Engineer**

**Location:** Cincinnati, OH

**Description:** Electrical Consultants, Inc., a leading power engineering consultant firm, has immediate opening for an experienced **protection and controls engineer** in its Cincinnati, OH office.

The successful candidate will be responsible for the relay protection, SCADA, and controls engineering associated with high voltage substation and transmission projects through 500 kV. This includes preparing calculations and settings for various types of microprocessor based relays as well as development of system single-line and schematic diagrams. Candidate will have familiarity with some common substation SCADA protocols such as DNP, MODBUS, or IEC 61850. Occasional travel required.

**Minimum Requirements:** BSEE or equivalent degree, 3+ years direct experience with Substation P&C design, designing SCADA systems for the electric utility industry or both. Experience with Schweitzer (SEL) relay's and automation controllers preferred. Excellent communication, organizational and writing skills. Successful applicant may be subject to client mandated drug and background checking. Successful applicant is subject to ECI's auto insurance carrier requirements. **Successful applicant must not require immigration sponsorship now or in the future.**

**Salary commensurate with experience and education. Benefits package includes:**

- Health, Dental and Vision Insurance
- Flexible Spending Account
- Life Insurance
- Short and Long Term Disability Insurance
- 401(k) Retirement plan
- Profit Sharing up to 15% of base wage (capped)
- Paid vacation, personal days and holidays
- Paid Professional Society Dues
- Continued Professional Education Reimbursement

Electrical Consultants, Inc. (ECI) employs over 450 engineers, designers, project managers, surveyors, ROW agents, environmental planners, construction professionals and support staff in fourteen offices across the U.S. The firm has thirty years of experience in the planning, engineering and construction of a wide range of power delivery projects including substations, transmission lines, distribution systems, communication systems and industrial facilities. Visit our website at [www.electricalconsultantsinc.com](http://www.electricalconsultantsinc.com).

**Submit letter of application and resume and list of 3 professional references to:**

[hrdirector@eciblg.com](mailto:hrdirector@eciblg.com)

*An Equal Opportunity Employer*

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### **OFFICE LOCATIONS NATIONWIDE**

• BILLINGS, MONTANA – (406) 259-9933

• SALT LAKE CITY, UTAH – (801) 292-9954

• MADISON, WISCONSIN – (608) 240-9933

• PHOENIX, ARIZONA – (602) 997-9933

• PORTLAND, OREGON – (503) 747-2235

• SAN DIEGO, CALIFORNIA – (619) 398-9370

• MANKATO, MINNESOTA – (507) 388-9933

• TUCSON, ARIZONA – (520) 219-9933

• DENVER, COLORADO – (720) 536-8261

• TULSA, OKLAHOMA – (918) 296-7911

• CRANFORD, NEW JERSEY – (908) 967-6363

• ORLANDO, FLORIDA – (407) 960-1796