



ELECTRICAL CONSULTANTS, INC.

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

Substation Senior Engineer

Location: Phoenix, AZ

Description: Electrical Consultants, Inc., a leading power engineering consultant firm, has an immediate opening for an experienced substation senior engineer in the Phoenix, AZ office. This position will be responsible for configuring and producing engineering drawings for installation and commissioning of electro-mechanical and microprocessor type protection relay systems in high voltage substations. These systems are used to protect and control the operation of distribution and transmission lines, medium and large power transformers, shunt capacitor banks, shunt reactors, series capacitor banks and associated electrical buses and equipment in high voltage substations and switchyards. The successful applicant will work with design teams involved with conceptual, preliminary, and final design of station projects 4.16 kV through 500 kV. Specific job tasks performed include producing one-line, three-line, schematic and wiring diagrams for high voltage substation projects. Diligence in the education and training of less experienced staff is an expectation. Occasional travel required.

Minimum Requirements: BSEE, 5+ year's of experience specifying, configuring and producing engineering drawings for installation and commissioning of electro-mechanical and microprocessor type protection relay systems in high voltage substations and an extensive background in power system protection and control required. The successful applicant must have proven experience managing a team and have excellent communication (verbal and written), organizational and writing skills. Successful applicant may be subject to client mandated drug and background checking and is required to meet the requirements of ECI's auto insurance carrier. **Successful applicant must not require immigration sponsorship now or in the future.**

Salary commensurate with experience and education. Benefits include:

- Medical, dental and vision insurance
- Flexible spending account
- Health savings account
- Life insurance
- Disability insurance
- 401(k), profit sharing and employee stock ownership plan
- Paid vacation, personal days and holidays
- 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 15 offices across the U.S. The firm has 30 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.

Submit letter of application, resume and list of three professional references to: hrdirector@eciblg.com

An Equal Opportunity Employer

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