

Substation Group Manager

About the Company

At ESC Engineering we are best known for delivering creative, relevant and impactful solutions to utilities, energy concerns, industrial entities and governmental concerns ranging from high voltage power applications for electric utilities to controls and automation solutions for manufacturing, water/wastewater and oil and gas to name a few. What we enjoy most is also being known for being there year in and year out for our clients, with whom we have a 90% repeat business rate and many long-term partnerships, and for our team for whom we strive to provide long term growth opportunities. We are 100% employee-owned and that culture is a major factor in the long term relationships we build with our clients and with each other. Our core values of *Accountable, Responsive, Experienced, Stable* and *Ownership Mindset* speak to who we are and what we believe. If this sounds like the kind of team you'd like to be part of apply today and let's work together for a bright future.

Position

Substation Engineering Group Manager

Location

Fort Collins, CO

Summary Description

We are looking for an individual with varied substation engineering and design experience and proven leadership, management and business development experience to lead and grow our substation practice. Our ideal candidate will fill the position of Group Manager in our Substation Engineering Group. This position is for a "working manager" that will spend time performing project work combined with management time to lead, grow and drive the group forward. The position entails developing strategy and vision, defining services and markets, refining work processes, developing business and performing engineering work. The right candidate will have the responsibility and the authority to develop and grow the people, services and market for the group in concert with company objectives. This position comes with the opportunity for a significant ownership stake and one that is poised for a significant leadership role in the company as well as the group.

Our ideal candidate will have a mix of experience and relationships in different sectors including utilities with a strong preference towards someone with experience in the consulting environment. We are flexible with experience background and market exposure.

Responsibilities

- Lead the Substation Engineering Group including strategy, vision, business development and day-to-day management.
- Provide exceptional client services with effective and enthusiastic marketing for our Substation and electric utility related services.
- Provide high quality design services for project applications related to substation and utility systems.
- Lead complex substation projects and oversee others that also lead projects with a multidiscipline team from full scope estimating and proposals, through detailed design and equipment procurement, to project construction bidding, to commissioning and construction support for energization.
- Lead and execute the process of reviewing and producing physical design drawings, including General Arrangement, Elevations and equipment connection Details, Grounding Plan and Details, Conduit Plan and Details, Control Building Layout and Details, Foundation Plan and Details, and developing material lists.
- Perform studies and calculations to properly design substations, including grounding calculations, lightning protection calculations, battery bank sizing calculations, conduit fill calculations, and substation sizing calculations.
- Proficient with substation protection and control design and industry standards.
- Review and produce design drawings, including one-line diagrams, AC/DC schematics, wiring diagrams, and control panel elevations.
- Perform AC & DC substation studies.
- Travel for business development, project site visits, field reviews and startup and commissioning activities.
- Mentor other engineers and act as subject matter expert, this includes planning of in-house technical training and team member development.

Substation Group Manager

- Responsible for quality control reviews of projects within the group.
- Periodic site visits and walkthroughs, estimating, and attending scoping meetings.
- Must be able to complete assignments within budget and schedule with high degree of accuracy.
- Build the business plan then actively lead and engage in business development initiatives in the Substation market for the growth of the group.
- Actively manage the group including resource management and forecasting and work assignments.
- Lead the development of QA/QC procedures.
- Other duties as assigned

Qualifications

- Bachelor of Science degree in an engineering discipline from an accredited engineering school.
- Work experience in industry, minimum ten (10) years, ideally in a similar role in a consulting environment.
- 8+ years of substation engineering experience.
- Licensed Professional Engineer by examination.
- Prior experience with substation walkthroughs and commissioning.
- Ability to perform required tasks with minimal supervision.
- Knowledge of substation electrical physical (apparatus) equipment.
- Demonstrated ability to work and lead with highly technical staff, and manage multiple tasks and objectives.
- Motivated and enthusiastic; good people skills and temperament; drive and ambition to set and reach challenging goals.
- Personality to work with other engineering and operational personnel at small-to-medium rural cooperatives and small-to-medium municipalities.
- Problem-solving and client service orientation.
- Self-starter with excellent communication skills, both verbal and written to communicate effectively with internal team members and external clients.
- Ability to develop, grow and maintain business with both existing and new/identified clients.
- Effective leadership and mentoring skills.
- People-oriented team player.
- Safety-conscious and aware.
- Ability and willingness to travel as needed within the continental U.S. Approximately 15% to 20% travel.
- Legally authorized to work permanently in the U.S. without the need for sponsorship (proper identification required).

Desired Qualifications

- Three (3) or more years of applicable experience in a leadership/management position in a similar role.
- Existing business network from which business can be further developed.
- Knowledge of National Electrical Code (NEC).

Compensation/Benefits

ESC Engineering offers a competitive compensation package including: medical, dental and vision insurance; 401k and retirement plan contributions; life insurance; Flexible Spending Accounts (FSA) or Health Savings Account (HSA); paid vacation and holidays; and as an employee-owned company stock ownership is made available to all team members with attractive return.

Apply

Send resume, cover letter and any other pertinent information to jobs@thinkesc.com.

ESC Engineering is an Equal Opportunity Employer