



Energy Engineer

Location: San Jose, CA
Status: Full Time, Employee
Salary\Wage: Competitive, depending upon experience

Position Overview:

EnergyConnect's engineering division needs a bright, energetic self-starter with excellent problem-solving and technical capabilities to be responsible for all aspects of conducting energy audits at commercial and industrial facilities.

Company Overview

EnergyConnect Inc. is the leading provider of Energy Automation services. More than just Demand Response, EnergyConnect's Energy Automation solutions proactively engage energy market participants, Independent System Operators, Regional Transmission Organizations and Electric Utilities. EnergyConnect enables participants to impact the energy market for the mutual benefit of electricity consumers and the supply chain. In short, we are a green business that assists businesses in saving energy (and the environment), shift energy consumption to help in an uninterrupted electrical power grid and generate additional revenues. See <http://www.energyconnectinc.com/> for more details. The company is an extremely fast growing company with high growth potential for its employees. You have the opportunity to get in on the early stages of a company that will help revolutionize energy markets and be part of the solution to the countries energy and environmental challenges.

Primary Responsibilities

The Energy Engineer position requires a familiarity with facility management, energy consumption and energy management systems. The successful candidate will possess both the technical acumen to assess customer facility's capabilities while excelling at customer relations. This position will involve local travel to customer sites as well as some additional travel to other regions of California.

The Energy Engineer will meet with customer personnel to collect information about energy usage, energy management system, facility operations, and operational capabilities, and will use this information to estimate demand response capacity and demand management strategies. The Energy Engineer will work with customers and utility personnel, and with the EnergyConnect Sales team to assess facility capabilities and identify demand response products and services. Key deliverables are written energy audit reports, which include specific analysis and recommendations. Key Responsibilities are:

- Perform site surveys to assess the facility's demand response capabilities. Site surveys include interviews of key customer personnel and facility walk-throughs.
- Identify and develop specific demand response actions that are appropriate to the facility's operations, energy consumption, and the energy management capabilities of the facility.
- Perform analysis of historical energy usage to establish baseline energy consumption
- Identify and recommend infrastructure upgrades and operational improvements that will support demand response.
- Create concise written reports with survey information, analysis, and recommendations
- Communicate results to customer and utility contacts
- Provide assistance to sales staff in selling demand response products and services



Position Requirements

The Energy Engineer position requires a familiarity with facility management, energy consumption, and energy management systems. The successful candidate will possess both the technical acumen to rapidly assess customer facility's capabilities while excelling at customer relations. This position will involve local travel to customer sites as well as some additional travel to other regions of California.

The ideal candidate will have a background in mechanical or electrical contract management, electric utility services, energy consulting, facility management, or energy management. Position requirements include:

- A background in mechanical or electrical contract management, electric utility services, energy consulting, facility management, or energy management.
- Associate or BS / BE degree in mechanical, electrical, or civil engineering
- Technical background in energy consulting, mechanical or electrical contract management, electric utility services, facility management, or energy management.
- Demonstrated capability in technical business writing.
- Experience with Microsoft Office, particularly Word and Excel, and a general computing background
- Ability to form effective interpersonal relationships with others at various levels of technical expertise
- Ability to quickly learn and comprehend ever-changing technology
- Effective problem-solving skills
- High level of ownership and accountability, including the ability to follow through on open issues and successfully close them
- Ability to write clear and professional reports and business correspondence.
- Ability to manage multiple projects simultaneously and follow through to completion quickly
- Ability to self-start and work independently
- Licensed Professional Engineer in California is a plus but not required

Benefits

EnergyConnect offers comprehensive salary and benefits packages. Some of these benefits include:

- Flexible work schedules
- Company paid medical, dental, and vision plans
- Attractive paid time off benefits
- Flexible spending plans
- 401(k) retirement plan

For consideration, email your resume to: resumes@energyconnectinc.com with the subject line of "Energy Engineer – Northern California".

AFFIRMATIVE ACTION: EnergyConnect, Inc. is an Affirmative Action/Equal Opportunity Employer and provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, gender, sexual orientation, national origin, age, disability, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. The company also complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities.

FEMALES and MINORITIES ARE ENCOURAGED TO APPLY

EnergyConnect is an Equal Opportunity Employer