Senior Energy Project Manager - Technical Team Leader

Strategic Energy Group

Nova Consulting Group, Inc. (Nova) is an international multidisciplinary consulting firm providing services in the areas of real estate due diligence, environmental management, compliance investigation service and corrective action activities. Since its incorporation in 1987, Nova has been headquartered in Chaska, Minnesota and proudly staffs offices throughout the United States and abroad.

Job Description

The Senior Energy Project Manager/Technical Team Leader is anticipated to serve as a resource and mentor regarding energy efficiency analysis of the built environment. The technical team leader has a strong technical background, has experience managing a team and works well collaboratively. This position reports to the Energy Efficiency Group Manager.

Specific job responsibilities are as follows:

- Authoring and reviewing ASHRAE Level I, II, III energy audit reports
- Mentor and train field assessors on energy and water auditing best practices
- Mentor and train technical reviewers on energy modeling and report editing processes and best practices.
- Contribute to strategic growth of the energy efficiency division by improving business processes, collateral, and deliverables as directed.
- Client management and sales support as directed
- Other duties as assigned
- Field work will require up to 50% travel primarily in employee's region, as well as occasional trips throughout the U.S. to support national needs

REQUIRED SKILLS

- 5+ years of experience developing ASHRAE Level I, II, and III energy audits of commercial/multifamily properties
- Strong technical writing skills and attention to detail
- Understanding of building mechanical systems and controls
- Understanding of building envelope systems
- Understanding of building/property water consumption and savings opportunities
- Understanding of building maintenance and operational best practices
- Understanding of health and safety issues related to energy/water savings opportunities
- Clear, timely communication with internal and external resources and stakeholders.
- Strong client management skills
- Expert level proficiency in Microsoft (Word, Excel, Outlook, etc.)

PREFERRED BACKGROUND

- 5+ years' experience conducting energy efficiency analysis
- Bachelor's degree in Mechanical Engineering or Architecture
- Experience managing a technical team
- Experience with an industry standard energy modeling software such as Trane Trace, DOE2, eQuest, PSD Treat, EnergyPro or similar strongly preferred
- Familiarity with PCA reports in accordance with ASTM, Freddie Mac, Fannie Mae, HUD, or other specialty project scopes
- Current, valid state driver's license (position requires an acceptable motor vehicle record history)

- Physical Demands: Ability to physically navigate site properties in various weather conditions, lift up to 50 lbs., climb a ladder and gain access to roofs.
- Ideal candidate would possess one or more of the following accreditations: BPI-Multifamily Building Analyst (BPI-MFBA), AEE-Certified Energy Manager (CEM); ASHRAE Building Energy Assessment Professional (BEAP) or ASHRAE High Performance Building Design Professional (HPBD)
- Knowledge of and experience in working with ASHRAE Procedures for Commercial Building Energy Audits and Retro-commissioning
- Minimum two (2) years' experience in analyzing HVAC equipment operations and specifying equipment upgrades to improve system energy performance.

Nova offers a variety of competitive compensation and benefit programs. In addition to a competitive base salary, you will be eligible for participating in the senior project manager bonus incentive program. Full time employees are eligible for health benefits, paid time off, paid company holidays, and flexible work schedules, including work from home options. Nova is committed to supporting your professional development through career ladders, training programs, tuition assistance, and professional association events. Nova also encourages and helps realize a healthy work-life balance for all of our employees. Nova is an Equal Opportunity Employer.

Please submit cover letter, salary expectations and resume to hr@novaconsulting.com