

Title: Sector Leader - Energy Services

Primary Purpose:

The Energy Manager leads Hallberg's energy offerings, including but not limited to, behavior and operations programs, analysis for energy asset upgrade projects, energy studies, building systems analysis and computer simulations, alternative energy studies, 179d energy tax deduction studies, project planning and cost estimating. Responsibilities include sales and marketing efforts for the group.

Typical Duties:

The duties listed below are minimum requirements for the position, but are not all encompassing:

- Provide leadership, supervision and direction for the energy services group.
- Help define the department's business plan and utilize all of the firm's resources to meet timetables, schedules, budgets and profit objectives.
- Be responsible for the sales and implementation of multi-year, behavioral and operational energy-efficiency programs and energy-efficiency asset improvement analysis services.
- Review existing facilities to identify energy-related enhancements for buildings and processes, quantifying the resulting energy and economic impact.
- Conduct engineering studies and investigations resulting in written reports as needed for projects.
- Coordinate and manage energy efficiency asset improvement projects with engineering staff.
- Work in collaboration with local utility companies on rebates and incentive programs/studies, as well as with local, state and federal government agencies on energy-related programs.
- Coordinate/perform Energy Star building performance evaluations
- Report financial, budgetary and other performance goals related to work completed, including life-cycle costing analysis and simple payback calculations, building modeling and ensuring practices are put into place to monitor and collect payments.

General Requirements:

- Advanced knowledge of building mechanical and electrical energy-consuming equipment, systems, and operations practices
- Knowledge of utility rate structures, rebate programs, and energy management technologies, utility tracking, building modeling and simulation.
- Demonstrated experience managing multiple complex projects simultaneously, including identifying, maintaining, and/or adjusting the scope and/or resources, and overseeing the formal planning, tracking and reporting of project performance.
- Demonstrated supervisory experience.
- Fifteen years of experience in energy management/engineering; strong HVAC background; experience with commercial energy studies, project development, life-cycle cost analysis, commissioning and building/system optimization.
- Excellent oral and written communications skills; must be able to present complex and/or technical information to a wide audience, and guide discussions toward mutually acceptable goals and outcomes.

- Experience with power point, word, outlook, and excel.

Preferred:

- Master's degree in Energy Management or an Engineering discipline.
- Registration as a Professional Engineer (PE), or a Certified Energy Manager (CEM) or equivalent.
- Experience energy simulation software (DOE 2, eQuest, Trane TRACE 700, or similar programs).
Autocad/Revit experience a plus.

To express interest, reply to this posting with your cover letter, resume, and salary requirements, or send the information:

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EOE. No phone calls please.