



Entry to Mid-level Energy Efficiency Engineer

Oak Brook and Peoria Illinois

We are looking for an entry to mid-level energy engineer to join our Illinois team. As an Energy Engineer with Energy Sciences, you will join our team of degreed and licensed engineers, scientists, and efficiency professionals to meet the energy use challenges of commercial buildings and industrial processes. We are looking for talented technical team members to assist our clients, from small businesses to Fortune 500 companies, identify energy-savings opportunities, reduce waste, and save money. You will play a critical entrepreneurial role on a team in an exciting start-up environment dedicated to driving our vision of a sustainable and socially responsible energy future.

This position has a home-based office in the state of Illinois. Up to 25% of local travel is required. A local candidate is preferred.

About you

- You are a collaborative, enterprising individual who likes to work in an open team environment.
- You are a team player.
- You are a highly motivated self-starter who takes initiative.
- You can raise the performance bar and energize the entire team.
- You are excited about challenging the status quo and offer creative ideas for growth.
- You are a hard worker who can work with autonomy and independence.
- You have excellent verbal and written communication skills.
- You are able to make quick and sound decisions.
- You are able to develop solutions to a variety of complex problems.

Your background

- Bachelor's or master's degree in mechanical or energy engineering
- Up to four years of experience working in energy efficiency or similar trade (e.g., electrical, HVAC, etc.)
- Knowledge of:
 - Conducting energy assessments
 - Building energy models (e.g., Trane Trace, eQuest, Energy Plus, etc.)
 - Performing energy and economic analyses
 - Designing and/or commissioning building systems
 - Working on-site with commercial and industrial customers
 - Writing reports and delivering presentations
 - Utilizing tools such as Microsoft Office

- *Advanced degree, Certified Energy Manager, Certified Energy Auditor, Engineering in Training EIT is a plus*

Day to day

You will join a team dedicated to helping commercial and industrial customers manage their energy use by providing technical expertise through energy efficiency programs, training initiatives, and direct to customer services. Some of the day-to-day activities you would be involved with might include:

- *Providing technical assistance on energy efficient technologies and practices to participants in utility-sponsored programs*
- *Conducting on-site assessments of commercial and industrial facilities to identify energy efficiency opportunities.*
- *Conducting on-site inspections to verify the installation and operation of energy efficiency projects.*
- *Performing energy and economic analyses*
- *Reviewing energy assessments, opportunities, and calculations*
- *Preparing reports and delivering presentations*
- *Supporting the development of marketing and outreach strategies to increase awareness of and inspire action to energy efficiency*

Benefits

We offer an excellent full-time benefits package including DAY 1 benefits (medical, dental, vision, life, STD, LTD) a retirement plan with match, profit sharing, 13 paid holidays and 120 hours of paid time off starting in year 1.

More about Energy Sciences

Energy Sciences is on a mission to create a more sustainable and socially responsible energy future. We value working as a team, questioning the status quo to find new and better ways, doing our work with integrity, as well as taking responsibility and initiative to get things done. We provide professional consulting, training, and energy management services to commercial, industrial, and municipal sectors, delivering customized solutions and sustainable strategies.

Additional information

Energy Sciences is an equal opportunity employer and all qualified applicants will receive employment consideration without regard to race, color, religion, national origin, sex, disability status, protected veteran status or other characteristics protected by law.

If you are interested in applying, please submit your resume to info@esciences.us.
