

Position Title:

Energy Engineer (Level 1)

Location:

Position will be based out of Midwest but physical location may vary.

Contact:

careers@impactindustrial.net

Job Description:

The Engineer will be responsible for all aspects of conducting energy audits at commercial and industrial facilities, including meeting with clients to gather information about energy consuming systems (HVAC, lighting, process loads, etc.) and energy management systems, developing demand side management strategies, and writing energy assessment reports. The Engineer will coordinate with clients and utility contacts as well as IMPACT staff to complete audits. This position requires a broad knowledge of energy consuming systems within facilities (HVAC, lighting, process loads, etc.), energy management systems and current trends in energy management systems and technology.

Responsibilities:

- Perform site surveys to assess demand response capability, including client interviews and facility walk-throughs. Site surveys may include gathering nameplate data, conducting fixture counts, reading blue prints, gathering mechanical schedules, and taking amp probe readings as appropriate.
- Develop demand side measures that are appropriate to the operating requirements, energy consuming systems, and energy management systems of the facility.
- Write assessment reports; Communicate results to clients and utility contacts.

Background/Experience:

The ideal candidate will have a background in facilities management, energy management systems, energy consulting, mechanical or electrical contract management services, or utility services.

To be considered for an Energy Engineer position, the candidate must have the following:

- Bachelor's Degree or associated training in Electrical, Mechanical or Industrial Engineering
- A minimum of 1 year experience working in an energy engineering or facilities operations role.

- A technical and/or service-oriented background in facilities management, energy management systems, energy consulting, mechanical or electrical contract management services, or utility services
- Ability to organize and remain productive in an ambiguous environment

Our staff is growing and expanding quickly, and an entrepreneurial, self-starting attitude is essential for success in this position.

Additional Experience Desired but not required:

- CEM Certification or similar

Technical Skills:

- Experience with Microsoft Office, particularly Word and Excel, and a general computing background ; Demonstrated capability in technical/business writing

Interpersonal Skills/Characteristics:

- Excellent verbal and written communication skills
- Demonstrated initiative and self-management skills
- Demonstrated ability to work in a highly collaborative, team-oriented matrix environment

Travel:

Two nights of travel per week may be required for support of sites not within the position's / employees geographic location.