

REM

Resource Efficiency Manager Sain Engineering Associates, Inc.

SEA seeks proven Energy Management Professionals to work full-time on-site as a Resource Efficiency Manager(REM). SEA is a consulting engineering firm established in 1988 specializing in energy efficiency of existing facilities. Led by a consummate team of internationally acclaimed engineers, SEA challenges the brightest and most creative individuals in the energy services industry by providing an entrepreneurial environment that embraces initiative, innovation and results. Our charter consists of three simple and equally critical objectives: (1) Serve our Clients, (2) Fulfill our People, (3) Manage our Business.

Duties

This position performs a wide spectrum of energy engineering functions working on various energy management projects in support of our nationwide REM program. The primary areas of focus will be:

- Energy, water and resource efficiency project feasibility analysis
- Measurement and Verification (M&V) of savings
- Alternative financing project facilitation
- Supply-side cost reduction
- Energy awareness promotion
- Operations and Maintenance (O&M) efficiency enhancement
- New technology utilization, especially involving renewable energy sources

The REM shall work to accomplish these goals by:

- Supporting facility repair and construction activities
- Providing design review comments
- Project management support
- Identification of energy savings projects
- Construction coordination and oversight
- Energy Savings Performance Contract (ESPC) projects
- Utility Energy Services Contract (UESC) projects
- Energy Conservation Investment Program (ECIP) projects

Qualifications

An active Certified Energy Manager (CEM) is REQUIRED. The REM must possess at minimum, one of the following:

- 4 year engineering degree (preferably in mechanical or electrical engineering) from an accredited institution and/or Professional Engineering License with a minimum of 5 years of experience in energy management
- An Environmental Science, Business or related degree from an accredited institution with a minimum of 8 years' experience in energy management
- 2-year technical degree from an accredited institution with a minimum of 10 years experience in energy management
- Non-degreed with a minimum of 12 years' experience in energy management
- *U.S. citizenship is required as well as obtaining secret clearance

Knowledge, Skills and Abilities

- Effectively communicate thoughts, both in writing and orally
- Work independently and proactively in achieving complex technical objectives
- Effective interpersonal skills
- Ability to work with Microsoft programs such as Word, Excel, Access, Microsoft Project, PowerPoint, and energy analysis programs such as Trane Traced, HAP, E-Quest, etc.
- Develop and implement an energy awareness program for federal installations or private sector facilities