

Sustainable Energy Advantage, LLC

Job Description



POSITION: Market Analyst Fellowship

DATE POSTED: January, 2015

OVERVIEW: Small, entrepreneurial consulting and advisory firm seeks an enthusiastic, dedicated and organized individual to perform research as well as quantitative market, financial, and economic analysis, pertaining to the renewable energy industry. The individual must be capable of helping the principal and staff of a thriving consulting practice in supporting the needs of a diverse set of clients and tasks. This position represents an opportunity to gain exposure to, and experience with, a wide range of topics and stakeholders active in shaping and growing the renewable energy industry.

COMPANY: [Sustainable Energy Advantage, LLC \(www.seadvantage.com\)](http://www.seadvantage.com) (SEA) is a small renewable energy consulting and advisory firm which is a regionally and nationally recognized leader in shaping and supporting the rapidly-expanding, exciting field of renewable energy. SEA provides interdisciplinary market, policy, financial and strategic analysis to a wide range of private sector energy firms, governments, non-profits and large energy users that are developing renewable energy businesses, projects, policies, and market infrastructure. SEA focuses exclusively on developing opportunities for clean, renewable sources of energy, including wind, solar, hydroelectric, biomass and geothermal power, in wholesale and retail electricity markets. SEA works extensively in project teams with industry leaders and is consistently involved in generating new ideas to carry the industry forward.

LOCATION: Framingham, MA. SEA is the largest and longest-lived co-tenant in an informal clean energy company incubator housing several other small and successful renewable energy consulting, advisory and engineering practices, in an open and collaborative office environment. *Applicants must have own vehicle; public transportation is limited in this area.*

AVAILABILITY: SEA is currently seeking a Market Analysis Fellow, to start immediately. The full-time position will be a **one year fellowship** to support research and analyses related to regional renewable energy markets.

QUALIFICATIONS:

- A bachelor's degree or masters' degree in, engineering, environmental studies, economics, business or energy-related studies is required.
- Demonstrated interest in, and commitment to, renewable energy and carbon related issues, and the ability to balance this passion for the subject matter with objectivity in all business analyses, activities and communications;
- Demonstrated familiarity with and understanding of electricity markets and renewable energy issues, including solar energy, renewable energy and carbon markets policy, is strongly preferred.
- Comfort with performing analyses and discussing concepts related to policy as well as one or more of the following: economics, finance, accounting, engineering and environmental sciences.

- A motivated and flexible self-starter and team player, able to productively work independently under intermittent supervision, work in a team environment, and do what it takes to get a broad range of projects done in a small business environment
- Strong organizational skills and attention to detail, ability to manage and track multiple detailed projects at the same time and to complete tasks efficiently
- Excellent written and verbal communication and interpersonal skills;
- Exceptional MS Excel spreadsheet skills, as well as demonstrated proficiency with MS Word, MS PowerPoint, and MS Access;
- Outstanding analytical and problem-solving skills;
- Must be interested in taking on new and potentially unfamiliar topics;
- GIS software or Web site design and programming experience considered a plus.

RESPONSIBILITIES:

Above all, the qualified candidate will have an interest in, and ability to, undertake the wide range of research, data management, and analytic tasks necessary to meet the evolving needs of this entrepreneurial organization, and will do so in a respectful manner that preserves the trusted industry relationships developed and maintained by SEA staff. Responsibilities may include, but not limited to:

- Providing staffing support for the [Northeast Wind Resource Center](#), a DOE-funded project managed by SEA. The NWRC provides credible information, targeted outreach, and direct engagement with stakeholders and decision makers about wind energy deployment in the northeast.
- Conducting interdisciplinary market research and analysis regarding the renewable energy development activities, markets, policies and programs in a wide range of states, but focusing on solar energy in the northeastern U.S.;
- Performing detailed research and quantitative analyses on a wide range of renewable energy-related policy and business activities; including supply and demand within New England's REC markets at present and using future projections;
- Monitor and summarize current renewable energy regulatory, legislative and policy developments; and
- Support business development at conferencing and networking events.

COMPENSATION & BENEFITS:

Compensation: \$30,000 – \$45,000 - commensurate with experience. Excellent benefits package includes health insurance, paid time off, long-term disability coverage. SIMPLE IRA available after the first year. An employee-paid dental program is also available. NEW 2015 Benefit: Work Green, Live Green – a program where SEA will purchase a percentage of the employee's electricity consumption from MA Wind Projects.

TO APPLY:

Qualified applicants are encouraged to forward a cover letter, resume, and two references, via e-mail to Kathryn at kcraddock@seadvantage.com.
Subject Line: Market Analyst Fellowship

Sustainable Energy Advantage, LLC is an affirmative action-equal opportunity employer.