

Program Manager for Research and EM&V

The Program Manager for Research, EM&V (Evaluation, Measurement & Verification,) and Economics is a full-time position with exciting opportunities in a growing organization. The Program Manager will be responsible for leading research in support of the Energize Delaware program portfolio, organizing the EM&V of the existing programs, reviewing modeled energy savings calculations and will oversee all data reporting of existing programs. The Program Manager will also play an important role in budgeting and developing pilot programs as a valued team member and will help lead Energize Delaware into an exciting future.

About the DESEU – Energize Delaware

The Delaware Sustainable Energy Utility (DESEU), doing business as Energize Delaware, is a unique 501(c)3 non-profit organization. created by the State of Delaware promotes the use of affordable, reliable, clean energy efficiency and air pollution reduction initiatives. The mission of Energize Delaware is to inspire sustainable energy solutions for a thriving environment and economy. We are powering tomorrow with clean, efficient and affordable energy.

Energize Delaware develops and implements energy efficient solutions, clean energy, and carbon reduction programs. These programs include funding, financing, and educational programs. In addition, we provide highly valuable technical and financial services to our clientele so that they can make informed decisions regarding their energy future.

In addition to their business plan objectives of 5 percent reduction in greenhouse gas emissions compared to the previous year, Energize Delaware views itself as being: Innovative; Nimble; Results Oriented; Collaborative; Transparent; Accountable and Mission Focused.

For additional information about Energize Delaware, please visit our website www.energizedelaware.org.

Responsibilities:

Responsibilities are not intended to be an exhaustive list of all job duties, they are descriptive and not restrictive, the employee may complete job duties of a similar kind not specifically listed here.

- Reports to the Deputy Director but works with a significant degree of independence.
- Manages Energize Delaware online energy impact database (Brillion/Energy Orbit), designs and implements data structure for new programs, and oversees the data upload process for all programs.
- Organizes analytical research projects and conducts applied research, analysis, and interpretation of data to support action taken concerning laws, rules, and regulations applicable to the program portfolio and Energize Delaware objectives.
- Participates in developing and recommending goals and objectives that will have impacts statewide.
- Establishes and manages program evaluation processes to ensure on-going program enhancement.
- Manages the EM&V and reporting for all programs.
- Provides technical direction and oversight for pilot program partners.
- Develops Requests for Proposals (RFPs), Memorandums of Understanding (MOUs), and subcontracts as needed.
- Understands all the business functions of Energize Delaware and represents the agency as needed.
- Convenes and oversees meetings and workshops with the public and private sector.
- Through the Deputy Director and Executive Director, works with other agencies and the private sector, statewide and regionally, to coordinate and achieve mutual goals and objectives.
- Develops and manages relationships with subject matter experts in industry, academia and partners including contractors, trade allies and industrial associations.

Knowledge and Skills:

The intent of the listed knowledge, skills and abilities is to give a general indication of the core requirements; they are not exhaustive or necessarily inclusive.

- Knowledge and understanding of energy efficiency and renewable energy policy, industry, and regulations.
- Knowledge and understanding of energy efficiency and renewable energy financing.
- Knowledge and understanding of program Evaluation, Measurement, and Verification (EM&V).
- Knowledge and understanding of energy data and units of measure.
- Knowledge and experience with energy savings modeling, energy savings calculations and carbon emissions reduction calculations and reporting.
- Knowledge and experience with reporting to Industry Organizations and agencies such as the Regional Greenhouse Gas Initiative (RGGI), American Council for an Energy Efficient Economy (ACEEE), Energy Information Administration (EIA), and governmental agencies and organizations (for Federal Grants) in the fields of energy efficiency and renewable energy.
- Demonstrated success with program management in the fields of energy efficiency and renewable energy.
- Ability to lead and collaborate with subject matter experts and researchers in the fields of energy efficiency and renewable energy.
- Ability to plan, organize and integrate program resources to achievable program goals.
- Ability to communicate effectively and deliver effective presentations to groups in public settings both in person and virtually.
- Ability to establish and maintain effective working relationships with government officials, property owners, contractors, environmental groups and co-workers.
- Skill in tracking goals and objectives of multiple programs in a statewide database for energy efficiency, renewable energy, and greenhouse gas emissions reduction.
- Skill and experience in using Salesforce, Energy Orbit software programs.
- Skill and experience in managing databases and conducting data quality checks, inquiry, data analysis, and data visualization.

Qualifications:

- BA/BS in fields relevant to energy efficiency and renewable energy including policy, finance, business, environmental science, engineering, architecture, and/or building sciences.
- MA/MS/Ph.D. in Energy or Environmental Management and Policy a plus, will be considered equivalent to three years' experience.
- Knowledge of the theory and best practices of energy efficiency, sustainability, clean and renewable energy, and climate change strategies.
- Demonstrated ability to multitask and adhere to deadlines.
- Demonstrated ability to perform renewable/energy efficiency program EM&V
- Demonstrated ability to conduct analytical and data-driven research in energy efficiency and/or renewable energy.
- Knowledge of and experience in project financing, C-PACE (Property Accessed Clean Energy) a plus.
- Knowledge of and experience with Salesforce, and Microsoft Suite

Compensation:

- Salaried position, salary commensurate with experience
- Paid vacation and sick leave
- Retirement account contribution
- Flexible work hours
- QSEHRA Health Benefits Reimbursement

To Apply:

To be considered for this position, interested candidates must submit a resume, cover letter, and salary requirements to Fritzy.Rodriguez@deseu.org .

The position will remain open until filled.