Larry Hogan, *Governor*
Boyd K. Rutherford, *Lt. Governor*
Mary Beth Tung, *Director*

ENERGY PROGRAM MANAGER – ENERGY DATA ANALYSIS

Join the Maryland Energy Administration (MEA) as we transform energy for the State of Maryland. Through the Strategic Energy Investment Fund and the Maryland Renewable Energy Portfolio Standard (RPS), you will have an opportunity to work on the cutting edge of shaping and implementing Maryland's clean energy policies. We are looking for the best and the brightest people to join the team that has made Maryland one of the nation's leaders in clean reliable energy.

Responsibilities: The Data Analyst Program Manager will manage the State's clean energy information and will specialize in data processing, analysis and data visualization. The position will work closely with the State's Public Service Commission, public utilities, PJM and other State agencies to design, administer, manage, and track performance of clean energy programs. This role will manage MEA's evaluation, measurement, and verification (EM&V) program as well as other internal and public reporting responsibilities including the following tasks:

- Work with MEA programmatic staff and the Governor's statistical teams to compile, analyze, visualize, and present data related to state energy usage and program performance information.
- Oversee evaluation, measurement, and verification (EM&V) activity being completed on MEA's programs.
- Produce data visualizations of the state's energy programs, including interactive energy mapping; real time and historical cost/benefit analyses; and analysis of trends, seasonality issues and cost effectiveness metrics.
- Coordinate all DOE and State reporting of state energy related data; including jobs, kWh, households served, cars off the road, etc.
- Manage the data requirements of MEA to provide for data transparency, and to field/coordinate requests from the public and other state and federal agencies.
- Work with the state's utilities to manage data and information for the EmPOWER Maryland programs. Compile the quarterly utility reports and be able to interpret, annualized and visualize the information.

Qualifications: Candidates should have at least a bachelor's degree in energy policy, engineering, economics, or another technical field with a concentration in business analytics or statistics. A master's degree in a similar field is preferred. Candidates must have at least two years of experience working with data analytics related to the items listed in the responsibilities section above, with a strong preference of working with energy related issues. Excellent presentation, writing, and analytical skills are required. Successful candidates will have:

- Experience and/or educational background in energy and analytics;
- Advanced command of MS Office applications (Excel, Word, Powerpoint), database applications (SalesForce, Access, SLQ), and commercial or open source data visualization platforms. GIS systems experience is a plus;
- Past experience working on or with evaluation, measurement, and verification (EM&V) activities;

- Ability to develop metrics and statistics that demonstrate both the importance of the activity being performed and convey an understanding of their effectiveness;
- Analytical expertise and experience demonstrating understanding of energy systems and energy efficiency measurements;
- Experience and comfort with meeting and interacting with senior business and government officials; and,
- Excellent written and oral skills; superior organization skills and able to meet deadlines, and work well with both internal staff and external parties.

To Apply: Send cover letter, resume, writing sample and salary requirements by email with "Energy Program Manager – Energy Data Analysis" in the subject line to *Jobs.MEA@maryland.gov*. Candidates receive notification of receipt; however, only the top candidates will be invited to interview for the position.

Salary: This is a state contractual employee position and does not accrue full benefits. Salary commensurate with experience.