



New Jersey Board of Public Utilities

44 South Clinton Avenue
P.O. BOX 350
Trenton, NJ 08625



NOTICE OF VACANCY

****This position may be eligible for telework up to two days per week****

POSTING NO.: 25-2024

EXISTING VACANCIES: One (1)

TITLE: Research Scientist 1

OPENING DATE: April 8, 2024

SALARY: \$90,643.87 – \$129,354.76

CLOSING DATE: April 19, 2024

WORKWEEK: 35 hours (NL)

DIVISION/LOCATION: Division of
Clean Energy – Solar

At the New Jersey Board of Public Utilities (“Board” or “BPU”), you will be part of a highly effective and collaborative team working to ensure that safe, adequate, and proper utility services are provided to all members of the public who desire such services.

GENERAL DESCRIPTION: Under the supervision of the Director of the Division of Clean Energy or other supervisory position, the Research Scientist 1 position will play a key role in supporting the Distributed Energy Resources (DER) team by assisting with the design, implementation, and administration of data-driven policies and programs to support New Jersey’s ambitious solar and other DER goals. This will involve working on initiatives that leverage research to inform policy decisions. The RS1 position will also serve as a key liaison between the Board of Public Utilities (BPU) and other State agencies and stakeholders on initiatives that further the success of solar in New Jersey.

WORK RESPONSIBILITIES

- Develop a suite of Renewable Energy market development programs under the jurisdiction of the cabinet-level State Agency, NJBPU
- Contribute to the development of policy recommendations, goals and strategies designed to encourage public, private sector and third-party investment in renewable energy, solar photovoltaic and energy storage markets through the provision of ratepayer-funded incentives.
- Analyze program metrics including application, installation rates and costs to assess program performance.
- Manage consultants employed to evaluate program effectiveness, impacts and market potential.
- Develop and present policy briefings, memos and orders memorializing decisions reached by the NJBPU.

- Develop straw proposals and notifications of public stakeholder meetings and rulemaking proceedings.
- Lead and participate in public stakeholder meetings and outreach forums designed to garner feedback and educate on policy development.
- Establish program goals, objectives, designs, budgets, reports through internal strategic planning.
- Manage the contract and administrative staff implementing renewable energy programs in New Jersey's Clean Energy Program.
- Provide application-processing services to as many as 20,000 market participants annually including RPS project registration, application process design, project extension approvals, post-construction compliance inspections, rebate, and grant application processing, and RPS incentive eligibility verification.
- Oversee enforcement of compliance required of regulated entities, electric distribution companies (Utilities), Third Party Electric Suppliers and Default Electric Providers with NJBPU rules.
- Respond to public inquiries and complaints from program participants about solar developers, third-party owners, utilities and electricity supplier/providers.
- Manage the development of Requests for Proposal, bidder lists, and proposed project scoping documents for acquiring contracted assistance with renewable energy and energy efficiency Market Potential, Program Impact, Program Process Evaluations and ad hoc analysis of various policy and program reviews using state approved procurement practices.
- Manage the contracts and budgets of competitively procured professional consulting service firms providing program assessment and evaluation.
- Lead staff and professional service firms in the development of straw policy proposals, analysis of data regarding market conditions, conducting public outreach and engagement toward collecting data and sharing reports on program assessment and evaluation results.

REQUIREMENTS

EDUCATION: Graduation from an accredited college or university with a Master's degree in a discipline appropriate to the position.

EXPERIENCE: Four (4) years of full-time experience in a field appropriate to the position.

NOTE: A Doctorate in a discipline appropriate to the position may be substituted for two (2) years of experience indicated above.

RESUME NOTE: Eligibility determinations will be based upon information presented in resume and proof of degree submitted. Applicants who possess foreign degrees (degrees earned outside of the U.S.) are required to provide an evaluation indicating the U.S. equivalency.

OPEN TO THE FOLLOWING: Open to New Jersey residents.

RESIDENCY LAW: Pursuant to N.J.S.A. 52:14-7 (L. 2011, Chapter 70), also known as the “New Jersey First Act,” which became effective September 1, 2011, all persons newly hired by the Executive Branch on or after that date shall have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey.

WORK AUTHORIZATION: Selected candidates must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship and Immigration Services Regulations. The State of New Jersey does not provide sponsorships for citizenships or Visas to the United States.

SAME APPLICANTS: If you are applying under the NJ “SAME” program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. [The SAME program allows candidates, who identify as having a significant disability, to apply for non-competitive and unclassified positions through a fast track hiring process. For more information about the SAME program and the Fast Track Hiring program, please \[click here\]\(#\) if you have any questions, please email, or call the contact as indicated on the job vacancy announcement.](#)

HOW TO APPLY: Interested applicants should submit a letter of interest, resume, writing sample, a copy of the college transcript indicating the date the degree was conferred (required), the State of New Jersey Employment Application and the Personal Relationships Disclosure Form ([Click Here](#)). Please make sure to include the posting number in the subject line via email. All documents must be submitted by the closing date shown above to the following:

**NJ Board of Public Utilities
Office of Human Resources
P.O. BOX 350
Trenton, NJ 08625
humanresources@bpu.nj.gov**

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