



New Jersey Board of Public Utilities
44 South Clinton Avenue
P.O. BOX 350
Trenton, NJ 08625



NOTICE OF VACANCY

THIS IS AN IN-PERSON POSITION

POSTING NO.: 43-2022

EXISTING VACANCIES: One (1)

TITLE: Research Scientist 3

OPENING DATE: June 23, 2022

SALARY: \$68,214.76 – \$96,960.49

CLOSING DATE: July 14, 2022

WORKWEEK: 35 hours (NL)

DIVISION/LOCATION: Division of Clean Energy

The Board of Public Utilities is a great place to work

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 3 position will assist the Solar team with the design, implementation, and administration of policies and programs to support the continued growth of solar in New Jersey. These may will include the new community solar permanent program, the Successor Solar Incentive Program (or “SuSI” Program), including the competitive grid scale solar program, and the state’s first dual-use (“agrivoltaic”) pilot program, among other projects.

WORK RESPONSIBILITIES

- Advance New Jersey’s solar programs, projects and goals, with a particular emphasis on the community solar program; support, learn from, and advance associated teams and projects within the Division of Clean Energy.
- Collaborate within the agency in all aspects of the Board’s policies, program development, and implementation. Help develop related policies and programs for the Division, and assist in managing consultants, RFQs, grants, public meetings and stakeholder engagement, and program implementation.
- Assist in the management of solar program compliance including solar petition processes and applicant requests. Assist Clean Energy staff with operational audits, analysis, development of collateral materials, memos and reports, annual budgets, compliance filings, goals and progress metrics.

- In collaboration with the Solar Team, participate in the development and launch the Community Solar Permanent Program, including evaluation of the Community Solar Energy Pilot Program, the development of a program design, regulations, annual budget, goals, objectives, program performance indicators and progress tracking metrics for the Community Solar Permanent Program. Ultimately, manage in coordination with the Solar Team, the Permanent Program implementation and administration.
- Work with other BPU teams to develop, investigate, research, propose and implement new or modified solar policy and integrate with other clean energy initiatives and programs including but not limited to energy storage, interconnection initiatives and modernization of the grid toward optimizing renewable energy sources.
- Collaborate within the agency in all aspects of the Board's policies, program development, and implementation. Collaborate with partner agencies in the implementation of relevant policies, programs, training, and education.
- Liaise with utilities, external partners, community members, and other interested stakeholders on the development of solar programs. Work with stakeholders and provide effective outreach on solar initiatives. Draft straw proposals, orders and memos to effectuate policy objectives, conduct complex policy analysis and research including developing professional briefing materials. Assist in running stakeholder meetings, collecting stakeholder feedback, and reviewing written and verbal comments.
- Conduct complex policy analysis on clean energy issues, including collecting and compiling data, conducting analysis and developing reports comparing existing and alternative program policy proposals and recommendations for program improvements. Analyze and synthesize large data sets to track solar trends towards ensuring a robust solar industry and appropriate industry support. Utilize cost cap and other modeling to assist in annual solar industry reviews and make recommendations for modifications to programs to support a cost-effective and thriving industry. Develop professional briefing materials and brief decision-makers as needed.
- Draft relevant regulations; review and prepare comments on relevant regulations and legislation.

REQUIREMENTS

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

EXPERIENCE: Two (2) years of 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.

OPEN TO THE FOLLOWING: Open to New Jersey residents.

WORK AUTHORIZATION: Applicants must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship and Immigration Services regulations. NJBPU does not provide sponsorship or accept student OPT/CPT programs, F1 or H1B work authorization visas.

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.

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), 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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