Program Manager, Data and Markets  
New York City or Albany Office

New York is leading the nation in the fight on global climate change and the transition to a clean energy-powered economy. With the passage of the Climate Leadership and Community Protection Act (Climate Act), New York has codified the most aggressive climate change program in the nation with goals to produce 70% of its electricity from renewable sources by 2030; reach zero carbon emissions in the electricity sector by 2040; and install 9 gigawatts of offshore wind by 2035, 6 gigawatts of solar by 2025, and 3 gigawatts of energy storage by 2030. Additionally, the law creates the Climate Action Council, comprised of the leaders of various state agencies and authorities as well as legislative appointments, to develop a plan outlining how the state will achieve an 85% reduction in greenhouse gas emissions from 1990 levels by 2050 and eventually net zero emissions in all sectors of the economy – all while delivering critical benefits to historically underserved and otherwise disadvantaged communities.

The New York State Energy Research and Development Authority (NYSERDA) seeks a resourceful, self-motivated and knowledgeable individual to lead Data & Markets Team within Energy and Environmental Analysis. The Data & Markets Team assists New York State energy policy decision-makers and supports informed energy and climate action planning by providing quantitative information and assessment of emerging energy issues and policies. Climate action at the state-level will require the Data & Markets Team to work with New York State agencies to realize their needed internal transformation to become agents of decarbonization.

Tasks will require a combination of skillsets, including strategic thinking, staff development and empowerment, data analysis, clear communication, and technical writing. The ideal candidate should be passionate about NYSERDA’s mission, demonstrate strong research and analytic skills, show high attention to detail, and have strong communication and interpersonal skills.

**Strategic Leadership and Markets Analysis**

- Contribute to the State’s overall energy and climate policy development through activities including the New York State Energy Plan and Climate Action Council Scoping Plan
- Develop reports on emergent energy market issues; engage in New York’s electricity system market development at the bulk and distribution levels; advance new strategies through research and stakeholder engagement
- Lead analysis around the future of the natural gas system
- Lead analysis around grid-interactive efficient buildings, including the role of energy storage technologies
- Support New York State agencies’ internal decarbonization planning
- Apply knowledge of energy systems infrastructures, reliability requirements and market dynamics to inform policy or project formation and to represent NYSERDA at various forums to provide expert knowledge of New York State system requirements
- Assess energy market price trends, price and use forecasts, supply-demand dynamics, and potential fuel supply infrastructure constraints to inform NYSERDA program development, as well as government decision-makers
- Manage studies and analyses of the relative merits and economic development opportunities related to emerging clean energy technologies and identify strategies to overcome barriers or other market dynamics that interfere with their adoption
- Supervise execution of weekly survey program of heating fuels including collection of primary data, and review and analysis of pricing information
- Develop briefings and presentations for NYSERDA Executives and the Board of Directors
- Perform other responsibilities as assigned

**People Leadership and Development**

- Lead and manage the Data & Markets team at NYSERDA
- Foster and contribute to a culture of excellence grounded in people development, learning, problem solving, and teamwork
- Develop staff and colleagues to meet NYSERDA's goals and their own professional goals; serve as a mentor and a role model
- Serve as a thought leader within NYSERDA; stay current with developments in energy policy, markets, finance and technologies
- Foster multidisciplinary networks within NYSERDA and at NY State's Green Bank, Department of Public Service, other agencies, and the Governor's office to advance the State's success
Minimum Qualifications:

- 8 years of relevant experience with a demonstrated record of success in setting strategy and informing decision within business, non-profit or government operating environments
- Track record in leading and motivating teams to achieve their potential including professional staff at remote sites and external consultant teams
- Track record as an exceptional mentor and developer of talent
- Strong diplomatic and discretion skills to navigate sensitive projects and policy negotiations among executive teams with varied interests
- Strong team builder with an ability to build productive relationships across a diverse organization
- Strong knowledge base of: clean energy, environmental and climate policy approaches and mechanisms in New York and other jurisdictions; economic considerations of clean energy alternatives including environmental externalities; and fuel and electricity market structure and dynamics and energy and environmental regulatory structures
- Top-notch presentation and interpersonal skills that resonate with audiences of different backgrounds; the ability to communicate persuasively, concisely and unambiguously in speech and in writing for broader audience consumption including policy decision-makers, sister agencies and third-party constituent interests such as industry, environmental organizations, consumer interests
- Demonstrated problem-solving ability, resourcefulness and adaptability
- Relentless work ethic and resolute integrity
- Bachelor’s degree
- Graduate degree and relevant job experience is preferred

Salary:
Candidates will be considered based on qualifications and experience. An excellent benefits package is offered.

To Apply:
Please submit one file that includes both your cover letter and resume here.

Diversity, Equity and Inclusion (DEI) are core values at NYSERDA and in our work for the people of New York State and the clean energy market. We are passionate about building and sustaining an inclusive and equitable working environment and are committed to diversity in all its forms. Because our programs serve all New Yorkers, we are committed to hiring and retaining a diverse and engaged workforce and building a workplace that empowers all NYSERDA employees to achieve their full professional and personal potential.

NYSERDA is committed to equal employment opportunity regardless of race (including traits historically associated with race), ethnicity, color, religion, sex (including pregnancy), sexual orientation, gender identity or expression, the status of being transgender, familial status, marital status, age, national origin, disability (including pregnancy related conditions), military or veteran status, genetic information or predisposition, reproductive health decision making (including the decision to use or access a particular drug, device, or medical service), the status of being a victim of domestic violence, known relationship or association with any member of a protected class, or any other basis prohibited by law. We also consider qualified applicants regardless of criminal histories, consistent with legal requirements. If you have a disability or special need that requires accommodation, please let us know by contacting the Designee for Reasonable Accommodations (DRA) and Americans with Disabilities Act Coordinator which can be found under the Americans with Disabilities Act section of this page labeled as “Reasonable Accommodation Contact Information.”