

# Technical Project Manager, Solar Programs

The Technical Project Manager, Solar Programs performs work to support projects, programs, and initiatives across Elevate related to solar, energy storage, resilience, and integrated energy systems. Projects include the design, analysis, and installation of energy systems that integrate solar and storage with energy efficiency, water efficiency, and other energy technologies. Elevate's work serves primarily affordable housing, nonprofit, and public sector buildings. Projects may also include supporting research and energy planning work for government agencies, portfolio owners, and other entities or initiatives. This role requires a balance of technical expertise around the design and installation of solar and storage systems, as well as project management skills that understand, influence, and meet the needs of diverse property owners and other stakeholders.

The Technical Project Manager, Solar Programs reports directly to the Director, Solar Programs. This position can be based in Chicago, Illinois, Detroit, Michigan, or Madison, Wisconsin, and is currently remote.

## Responsibilities

- Lead and/or support the design and installation of solar, community solar, and energy storage systems, including technical designs, financial models, and business models as assigned.
- Manage vendors that install PV and energy storage projects for Elevate and Elevate clients.
- Support projects, tasks, and initiatives of the Director, Solar Programs as assigned.
- Conduct market analyses for the feasibility of solar, energy storage, and resilience integration across Elevate key markets.
- Lead or support the development of project schedules and budgets for assigned work. Monitor the achievement of project milestones and deliverables.
- Manage communications and data using Salesforce where appropriate, i.e., contacts, events, project details, etc.
- Support the development and maintenance of solar, energy storage, and resilience planning marketing and communications materials, including support for our website, press releases, blog posts, program materials, etc.
- Conduct and support outreach activities in coordination with the Director, Solar Programs and marketing staff, and present program initiatives and project details in public settings to business, government, utility, and other audiences.
- Maintain expertise in current solar, energy storage, and resilience planning topics and literature.
- Understand and further the Elevate mission wherever possible.
- Perform other duties as assigned.

## Qualifications and Skills

- Bachelor's degree required or equivalent technical experience required
- Additional education or experience in solar and energy storage development, sales, or installation preferred



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Equity through climate action

- Experience and/or solid understanding of solar photovoltaic and energy storage design software, primarily including Helioscope and HOMER Grid, but also ReOPT, PV Watts, System Advisor Model or other similar programs
- Electrical load modeling familiarity preferred
- Ability to independently leverage critical thinking skills to address technical challenges and team issues. Willingness to be a flexible team player, adapting to priorities as needed
- Comfortable working remotely or in an office
- A demonstrated attention to detail with exceptional organizational and coordination skills
- Strong self-starter
- Excellent written and verbal communication and analytical skills
- Proficiency in MS Office applications (Outlook, Word, Excel, Access, Teams, Visio)
- Preferred working knowledge of Salesforce
- Ability to work well both independently and in a team setting

## Organization Description

We design and implement programs that reduce costs, protect people and the environment, and ensure the benefits of clean and efficient energy use reach those who need them most.

At Elevate, the greatest asset of our organization is the kind of people we attract. Elevate employees co-create our energetic and collaborative environment, where constant learning and service to others take priority. We empower individuals to challenge conventional thinking in pursuit of innovation and we seek dynamic, hardworking team members who are inspired to work with people of diverse backgrounds and perspectives. Every day we make a difference by placing our team, clients, and community partners first. From our mission to our focus on staff wellbeing and career development opportunities, there's no better place to grow your career than Elevate.

## Anti-Discrimination Policy

Elevate is an equal opportunity employer that does not discriminate against any employee or job applicant based on race, color, national origin, religion, sex, sexual orientation, age, disability, veteran status, or marital status. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, termination, promotion, transfer, layoff, leaves of absence, compensation, and training.

## To Apply

<https://www.elevatenp.org/careers/project-manager-solar-programs/>