Program Manager, North Bay Community Resilience Initiative

The Clean Coalition seeks a full-time Program Manager based in the northern San Francisco Bay Area to advance the Clean Coalition’s North Bay Community Resilience Initiative and to support other programs. Such a role requires an engineering background as well as project scoping, development, and management experience. Experience with distributed energy resources (DER) and microgrids will be helpful to applicant’s success in this role. Also, strong collaboration skills including relationship building, networking, facilitating meetings, and strategy development will be required for success.

This role reports to a Program Director. Much of the Program Manager’s work can be done from a home office located in the northern San Francisco Bay Area, preferably in Napa or Sonoma County. There will be regular requirements for in-person participation in meetings and events in other Bay Area locations. The start date for this position is as soon as possible.

The North Bay Community Resilience Initiative (NBCRI)
The NBCRI seeks to make the best of an otherwise tragic situation in helping the communities of the North Bay recover from the devastating 2017 wildfires that swept across Sonoma, Napa, and other Northern California counties. There is a strong desire in this community to “build back right” — to create a more robust and resilient energy system, and to lower the environmental impacts of housing and transportation, all while maximizing clean local energy use with solar, energy storage, and electric vehicle charging infrastructure.

The NBCRI will include the development of one or more Community Microgrids. A Community Microgrid is a coordinated local grid area served by one or more distribution substations and supported by high penetrations of local renewables and other DER. Community Microgrids represent a new approach for designing and operating the electric grid, relying heavily on DER to achieve a more sustainable, resilient, and cost-effective energy system while generally providing renewables-driven power backup to prioritized loads for indefinite durations. Community Microgrids serve thousands of customers across a community, and the substation-level foundation of a Community Microgrid ensures that the approach can be readily extended throughout a utility’s service territory and replicated across utilities.

The Program Manager will manage key technical aspects of the NBCRI in collaboration with strategic partners, including utilities, community choice aggregators, other community groups, and technology vendors.
Job responsibilities

- Cultivating and managing collaborative partnerships
- Scoping, developing, and managing technical projects
- Creating technical specifications and designs
- Writing reports

Requirements

- Electrical or mechanical engineering degree
- Project scoping, project development, and project management experience
- Ability to create graphics
- Electric industry knowledge
- Excellent writing and speaking skills
- Ability to communicate findings such that non-technical audiences can make informed decisions
- Ability to work well independently as well as collaboratively with technical and non-technical team members
- Proficiency with Microsoft Office
- Proficiency with Google Drive

Preferred experience

- Familiarity with the distribution grid, its components, and the interactions of those components
- Collaborating with diverse team members and other stakeholders from remote locations

Application process

Please send a cover letter, resume, and a brief piece of original technical writing to frank@clean-coalition.org. The subject of the email should read “Program Manager, NBCRI” — in this email, please indicate how you became aware of this opportunity.

About the Clean Coalition

The Clean Coalition is a nonprofit organization whose mission is to accelerate the transition to renewable energy and a modern grid through technical, policy, and project development expertise. The Clean Coalition drives policy and program innovation to remove barriers to procurement and interconnection of DER — such as local renewables, energy storage, demand response, electric vehicle charging infrastructure, and advanced inverters — and works to establish market mechanisms that realize the full potential of integrating these solutions. The Clean Coalition collaborates with utilities, other load-serving entities, municipalities, and county governments to create near-term deployment opportunities that prove the technical viability and economic benefits of clean local energy.

*The Clean Coalition provides equal employment opportunities to all employees and applicants for employment without regard to race, color, religion, sex, national origin,*
age, disability or genetics. In addition to federal law requirements, The Clean Coalition complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.