

Job Description**Title: Project Engineer****Location: Marin County, California****About Noria Energy**

Noria Energy is driven by a passion to increase solar adoption by bringing creative solutions to project development. We develop solar energy projects that deliver clean energy to wastewater treatment plants, heavy industries, hydroelectric power plants, and other commercial customers. Our pipeline includes rooftop, ground mount and floating solar systems - often coupled with energy storage technologies. In addition, we are developing products and solutions to improve project value and the environment.

Our rapidly growing team comes from leading renewable energy roles in academia, the non-profit sector, corporate R&D, and sales. We value an open and flexible workplace culture that encourages self-motivation and diversity of thought. For more information about Noria Energy, please visit www.noriaenergy.com

Job Description:

As a Noria Energy Project Engineer, you are a project-oriented engineer that will lead the design of renewable energy projects through the development phase. Accountable for managing internal and external engineering resources, you will produce, deliver and provide development expertise in a deadline-oriented environment. A strong partner for the Site Development efforts you will support all phases of site acquisition and building process, beginning with initial site evaluation, preliminary layout to optimized detailed design to site permitting. The Project Development Engineer will handle projects in throughout the US and South American.

Job Location:

Virtual position with a strong preference for the successful candidate to be based in California and willingness to travel to locations throughout the U.S. as required for other assigned markets.

Highly Competitive Compensation

- Base compensation will be commensurate with experience and abilities.
- Project delivery bonus compensation program.
- Excellent benefit package.

Responsibilities:

- Support development engineering deliverables such as project cost estimations, equipment and materials assumptions, generate optimal conceptual layout designs, Helioscopes, PVSyst reports and single-line diagrams.
- Produce scope of work and track project deadlines and deliverables from engineering partners (e.g., site surveys, preliminary and IFP package engineering).
- The Project Development Engineer will be accountable for excellent quality control and code compliance on all design activities from proposal to detailed engineering.
- Execute on standardized design and construction logistics approaches optimizing design.
- Ensure projects adhere to Noria Energy's standards as much as possible as they pertain to equipment, design, technology selection, and regional requirements.

- Pipeline Reporting and maintenance; provide conscientious reporting on multiple projects in the development engineering phase.
- Track productivity metrics of work in progress for business diligence and expectations on deliverable lead times.
- Participate in the review process for new technology evaluations for integration into current or future projects and ensure production optimization.
- The Project Development Engineer will maintain process enhancements due to best practices and learning to enhance conceptual designs acknowledging technology or AHJ specific requirements for certain regions.
- Engage with, manage, and create lasting relationships with external consultants in the scoping and execution of engineering requirements, detailed design documents, engineering discipline documents and work products (specifications, RFIs, plan check submittals)
- Attend project team meetings
- Identify and administer creative solutions when faced with project-specific issues or constraints
- Work closely with Company's business development, legal, engineering, project finance, and/or other staff and other external consultants throughout the project development processes, taking the lead and/or assisting in an advisory or a collaborative role where necessary
- Maintain regular communication and accurate reporting with immediate supervisor
- Support the permit/approval process through responses and coordination of engineering discipline subconsultants, ensure responses correlate to the comments while remaining in compliance with Noria Energy's engineering and technical specifications

Requirements:

- BS/ MS in Engineering, Electrical Engineering preferred
- 2-5 years' experience as a design engineer.
- Strong CAD skills (AutoCAD, SketchUp, Google Earth)
- Utility, Renewables (commercial solar, energy storage), High Voltage Engineering Industry Experience.
- Basic understanding of distribution network and utility/ AHJ requirements.
- Strong organizational, interpersonal communication, and management skills
- Resides or able to work during Pacific Standard Time Zone office hours
- Demonstrated agility and flexibility as business needs and priorities shift
- Excellent communication and critical thinking skills with the ability to identify and solve problems
- A desire to work in a fast-paced, entrepreneurial environment
- Travel as needed

Why consider the opportunity?

- You would be free of larger company red tape and politics but be in a nimble company with the right resources and team to be highly successful in developing unique solar projects.
- Amazing growth potential as you enter on the ground floor of a merging company executing niche development projects.
- The team is hard-working, collaborative, humble, and entrepreneurial.

For more information, please contact: careers@norიაenergy.com