

Senior Project Engineer (Electrical)
Solar Design/Field Operations

Client is seeking an experienced Electrical Engineer with extensive solar photovoltaic design and field experience for the position of Senior Project Engineer. This position will report to the Vice President, Project Operations and will require 5-10% travel.

Responsibilities:

- h Technical site assessment reviews and pre-design site walk-downs.
- h Detailed review and coordination of design of photovoltaic (PV) systems.
- h Establishment of performance targets and process for performance monitoring & validation.
- h Development of quality and safety standards for design and installation work.
- h Creation of detailed check-lists for review and inspection of completed installation for acceptance by Client Energy.
- h Responsibility for providing technical direction during startup, testing, PV system commissioning and performance monitoring.
- h Technical support during Operations and Maintenance to O & M personnel.
- h Supervision and guidance of junior electrical engineers in an expanding organization.

Required Qualifications:

Engineering

- h Extensive knowledge of IEEE and other governing standards for design of solar PV systems
- h A minimum of 8-10 years of commercial experience in electrical design and electrical installations
- h A minimum of 5-7 years of solar PV system design
- h Field experience in installation, startup and commissioning

Personal

- h Professional with a strong work ethic and a positive attitude
- h Self-motivated, driven, and results-oriented
- h Collaborative: works and plays well with others
- h Comfortable in and excited about working at a start-up

Education

- h A minimum of a Bachelors degree in Electrical Engineering

Desirable Qualifications:

- h Extensive knowledge of output, performance and reliability factors of various commercially available PV modules and inverters
- h Knowledge of PV Module Support Structure design, module array lay-out
- h Experience with interconnection design and review with utility companies
- h Familiarity with review/design of instrumentation for data acquisition systems
- h Professional Engineer (Electrical) license

Compensation & Benefits:

The compensation package includes a competitive base salary, annual incentive compensation, and benefits including: medical, dental, vision, short and long term disability, and life insurance coverage. Medical and Dependent Care Spending Accounts and a 401(k) program are also available.

About Client Energy, Inc.

Client Energy is a leading distributed power developer and an industry pioneer in Solar as a ServiceSM. The company owns and operates onsite solar power systems, selling clean electricity to its customers at grid-competitive rates. By overcoming the barriers preventing widespread adoption of distributed solar power, Client Energy makes solar a practical choice for today's large energy users in the commercial, government, and utility markets.