



**Position Title:** Field Service Technician - Electrical  
**Reports to:** Project Manager

In this role, you will work collaboratively with Project Managers and colleagues in Sales, Engineering, Construction and Accounting to deliver and maintain quality solar projects and services.

**Responsibilities:**

- Provide customer driven results as directed by BOE Project Managers that comply with contractual obligations, local codes and regulations, and customer or BOE safety and quality standards as necessary.
- Troubleshoot and repair problems in PV systems. Perform testing and diagnostic evaluations of PV systems.
- Perform QA/QC inspections of PV systems to ensure quality standards are maintained during construction and throughout the operations and maintenance of PV plants. Provide detailed reports of findings.
- Provide procurement assistance for vendors, equipment, and materials in support of the ongoing management and maintenance of PV plants.
- Work in multiple monitoring systems and troubleshoot PV assets remotely and on site. Provide timely, accurate, professional reports of troubleshooting efforts to communicate with customers, managers and peers.
- Travel to project sites to act as BOE representative in coordinating and performing Operations & Maintenance on PV systems.
- Actively participate in BOE or customer project meetings as required.
- Represent Blue Oak Energy internally and externally as a Professional, Responsible and Collaborative team member.

**Qualifications:**

- Self-starter with minimal supervision requirement; able to work independently; ability to prioritize, organize work and meet deadlines.
- Electrical and PV systems knowledge required – Electrical Journeyman card required. Detailed understanding of the installation and maintenance of PV systems including but not limited to mounting hardware, modules, wiring, inverters and monitoring systems.
- Experience testing PV systems using standard multi-meters, clamp-on meters and IV Curve tracers required.

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- Strong working knowledge of National Electric Code and NFPA 70E required.
- Ability to travel up to 75% on average annually, higher travel rates during peak business cycle.
- Computer literate and knowledge of MS office software required.
- 5-10 years of electrical experience and 3+ years PV experience required.
- Strong organizational skills and demonstrated ability to communicate effectively.
- Good driving record required.
- Must be able to pass drug screen.
- Must be able to lift a minimum of 50lbs, climb a ladder and work safely on roofs.
- OSHA 30 highly desirable.

Blue Oak Energy is an equal opportunity employer, committed to a policy of non-discrimination in employment on any basis including race, color, age, sex, religion, national origin, the presence of mental, physical, or sensory disability, sexual orientation, or any other basis prohibited by federal or state law.