

Solar Foreman

**Summary of Position:**

Mount and wire PV arrays, run conduit, trench underground conduits and perform minor construction for racking systems. Works with installation teams in both residential and commercial settings. Layout and construct PV arrays

**Department: Field Operations**

**Duties & Responsibilities:**

Manage a crew of 5 PV installers

Maintain high levels of quality and safety

Maintain a clean and safe work site

Build rooftop and ground mounted PV arrays

Assist with general site preparation and clean up

Run conduit and cables from solar panels to combiner boxes

Pull electrical wiring through electrical conduit

Install and connect wires to circuit breakers, transformers, outlets, or other components and systems

Install electrical enclosures

Install and wire PV system monitoring devices

Install and wire inverters

Perform electrical calculations

Install PVC raceway

Connect and support DC wire

Complete electrical upgrades, rebuilds, meter relocations, etc.

Assists with the installation of the system mounts, rails, wiring, grounding/bonding, and modules

Interface with customers and respond to their needs

Keep track of company vehicle maintenance

Pull inventory for projects

Help maintain tools and vehicles in excellent condition

Refer all homeowner's questions or concerns to the Director of Operations

Attend mandatory training sessions including new products, installation methodology, and safety practices

Communicate with customers in a professional, considerate and respectful manner

Unload and stage material Perform other needed job tasks as requested by leadership

Use company CRM to communicate job statuses, create daily reports, and upload job photos

Employment Type: Full-Time

Reports to: This position reports directly to: Director of Operations

### **Requirements Qualifications / Experience**

- More than 3 year of experience in electrical conduit, wiring, upgrades, meter relocations, etc.
- Advanced understanding of electrical wiring
- Previous solar experience as a Crew Lead or Foreman
- Experience with the safe use of hand-held and power tools
- Experience complying with OSHA safety requirements and regulations
- Successfully pass a pre-employment background check, including drug screen and driving record
- High school diploma or GED required
- Must have a valid state driver's license and a clean driving record Ongoing
- Strong desire to work for a renewable energy company
- Strong work ethic
- Understanding of roofing systems
- Willingness to learn
- Able to maintain a high level of professional appearance and attitude
- Reliable and predictable attendance required
- Able to follow instructions and performance guidelines
- Able to work in a team environment

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### **Skills:**

Excellent customer service skills in every interaction

Familiarity with hand tools and basic construction techniques

Teamwork – able to establish collaborative working relationships with peers and supervisors

Basic computer competence, including internet and email

Working Conditions / Requirements :

Have full range of mobility in upper and lower body

Able to work in various positions, including, but not limited to, stooping, standing, bending over, sitting, kneeling and squatting for extended periods of time

Able to lift, pull and push materials and equipment to complete assigned job tasks Able to lift 50-75 pounds of weight frequently throughout assigned workday Able to work comfortably on a roof daily  
Able to climb ladders, work on rooftops, work in attics and crawl spaces, etc Able to work in extreme weather environments (sun, heat, cold)

Must have reliable transportation

Able to work at heights of 20 feet off the ground or more

Able to wear protective equipment such as harnesses, hard hats, work boots, and protective eye wear

**Performance Guidelines:**

Adherence to all safety standards and installation protocols Strong work ethic Commitment to quality workmanship

Willingness to learn Positive attitude Attention to detail Work well in a team environment

Reliable and punctual attendance

Productive

Take responsibility for own actions

Maintain a clean, organized and safe work area.

Maintain a professional and courteous appearance and attitude at all times.

Code of Conduct – act accordingly as a guest at our customers' home OSHA 10 Ability to work independently and complete daily activities according to work schedule General understanding of common building materials, tools and techniques General understanding of solar technology and solar applications