



Electrician

Job Summary: We are looking for an Electrician to join our team for solar installations and service for both residential and commercial customers. We take pride in our work and hold ourselves to being professional, compliant, and exceeding customer expectations.

This is a full-time position based in Peoria, IL. Standard hours for this position are 7:00am – 3:30pm, Monday through Friday; hours are subject to change based on company and project needs.

Key responsibilities include:

- Install and wire solar PV systems, including inverters, disconnects, conduits, and grounding
- Ensure all work complies with local and national electrical codes (NEC)
- Perform diagnostics, troubleshooting, and service calls for residential and commercial systems
- Interpret electrical drawings, blueprints, and site plans
- Conduct system testing and commissioning to ensure proper functionality
- Work with installation crews and project managers to meet project timelines and quality standards
- Maintain a clean, safe, and organized job site
- Complete accurate reports and documentation for each job

What you'll need to be successful:

- Valid Illinois Journeyman License Preferred (or the ability to acquire)
- Minimum 2 years of experience in electrical work (solar experience preferred)
- Familiarity with solar system components (inverters, racking, modules, batteries)
- Understanding of NEC and OSHA safety standards
- Comfortable working on rooftops, in crawlspaces, and on ladders
- Strong troubleshooting and communication skills
- Valid driver's license with a clean driving record

What will make you stand out:

- Prior experience as an Electrician in Solar Installations.

Location:

- Peoria, IL based – travel in Central Illinois required

Benefits included are:

- Competitive Salary: **\$35-55/hr**
- Comprehensive Health Insurance
- Dental & Vision Insurance Plans
- Paid Holidays, Vacation and Sick Time

About Porter Professional Services

Porter Professional Services is a Professional Recruiting Firm. We partner with clients to provide recruiting support for full-time hiring needs. Any position would be a full-time role with our client and not with Porter Professional Services.