



Solar Installer (all levels) – Job Description

Introduction:

Newport Power, a leading player in the commercial renewable energy sector since 2008, is seeking dedicated individuals to join our team as Solar Installers. With a proven track record in designing, building, operating, and maintaining solar energy generation systems, Newport Power is committed to delivering cutting-edge photovoltaic solutions that drive sustainability and innovation. With a full schedule of work in the foreseeable future for both commercial and residential solar installations, Newport Power offers a dynamic work environment where your skills and expertise can make a real difference in shaping the future of energy. As a Solar Installer at Newport Power, you will play a pivotal role in configuring, installing, inspecting, and maintaining solar PV systems for our valued customers. With a focus on quality, safety, and customer satisfaction, Newport Power offers a dynamic work environment where your skills and expertise can make a real difference in shaping the future of energy.

Job Duties and Responsibilities:

- Configure, install, inspect, and maintain solar PV systems for residential and commercial customers.
- Assess the environment and identify any hazards associated with installation, ensuring compliance with safety codes and manufacturer specifications.
- Map out installation plans and place components according to diagrams and project requirements.
- Seal the system against weather elements and perform weatherproofing measures as necessary.
- Label, install, and terminate electrical wiring, ensuring proper connections and adherence to electrical codes.
- Test the system functionality and perform measurements of grounding systems and make adjustments as needed.
- Collaborate with team members to ensure efficient workflow and timely completion of projects.
- Communicate effectively with supervisors, coworkers, and customers to provide updates and address any concerns.

- Follow established procedures and guidelines for installation, troubleshooting, and repair activities.
- Maintain cleanliness and organization of work areas, tools, and equipment.
- Adhere to all safety protocols and regulations to ensure a safe work environment.
- Perform other related duties as assigned by the supervisor.

Qualification Requirements:

- High School Diploma or equivalent.
- One (1) year experience in solar installation, electrical construction, electrical wiring, or related field required.
- Commercial solar installation experience preferred.
- Ability to work comfortably and safely on ladders, roofs, in attics, basements, trenches, and rough terrain.
- Proficient in handling heavy, physical, and repetitive tasks, including lifting objects weighing 60+ lbs.
- Reliable and dependable with a valid California Driver's License and clear driving record.
- Highly motivated to learn and develop skills in solar installation and renewable energy.
- Excellent communication skills and ability to work effectively in a team environment.
- Comfortable working outdoors in diverse weather conditions for extended periods.
- Willingness to drive/carpool to job sites throughout Southern California and surrounding areas.
- Ability to travel and stay overnight on occasion (per diem provided).
- Commitment to upholding Newport Power's safety standards and policies.

Newport Power is committed to providing equal employment opportunities and fostering a diverse and inclusive workplace. We offer competitive compensation (\$22-\$32/hr DOE), comprehensive benefits, and opportunities for career advancement. If you are passionate about renewable energy and eager to contribute to our mission of sustainability, we encourage you to apply for the Solar Installer position at Newport Power. Join us in shaping a greener and more sustainable future.