



Commercial Solar Foreman – Job Description

Introduction:

Newport Power, a pioneering force in the commercial renewable energy sector since 2008, is seeking skilled professionals to join our team as Commercial Solar Foremen. With an extensive portfolio of commercial solar projects and a commitment to excellence, Newport Power leads the charge in designing, building, and maintaining solar power plants across the United States. As a total solutions provider, we pride ourselves on delivering cutting-edge photovoltaic solutions that drive sustainability and innovation in the commercial sector. With a full schedule of work in the foreseeable future for commercial solar installations, Newport Power offers an exciting opportunity for experienced individuals to lead and inspire teams toward the successful execution of complex solar projects. As a Commercial Solar Foreman at Newport Power, you will lead a team of installers and oversee the execution of complex solar projects, ensuring safety, quality, and efficiency throughout the process. Join us in driving the transition to clean energy and making a positive impact on our planet.

Job Duties and Responsibilities:

- Coordinate operations and oversee workers at commercial and residential solar construction sites, ensuring adherence to project plans, schedules, and safety protocols.
- Lead and mentor a team of solar installers, providing guidance, training, and support to optimize performance and productivity.
- Manage all aspects of the solar installation process, from site mobilization, staging, and equipment setup to equipment installation, electrical wiring, testing & commissioning, and demobilization.
- Collaborate with project managers/coordinators, engineers, and subcontractors to ensure seamless project execution and timely completion.
- Conduct regular site inspections to assess progress, identify issues, and implement corrective actions as needed.
- Ensure compliance with all relevant regulations, codes, and safety standards, including OSHA guidelines and company policies.
- Communicate effectively with team members, supervisors, clients, and stakeholders to provide updates, address concerns, and resolve issues.

- Troubleshoot technical problems and implement solutions to ensure the functionality and performance of solar systems.
- Maintain accurate records of project activities, including work hours, materials used, and equipment maintenance.
- Promote a culture of safety, quality, and teamwork, fostering a positive and inclusive work environment for all team members.
- Ensure the company vehicle is equipped with the inventory needed as well as ensure the vehicle is in proper operating condition.
- Ensure manpower and resources are adequate to complete the project.
- Supervise the use of machinery and equipment.
- Monitor expenditures and be mindful of budgetary constraints.
- Perform other related duties as assigned.

Qualification Requirements:

- High School Diploma or equivalent; additional training or certification in solar installation or related field preferred.
- Proven experience as a solar foreman or in a leadership role within the solar industry, with a strong track record of successfully managing commercial solar projects.
- In-depth knowledge of solar installation techniques, equipment, and materials, with a focus on safety, quality, and efficiency.
- Extensive experience with the complete installation and commissioning of commercial PV systems on roofs, shade structures, car ports, canopies, and ground mounts.
- Experience performing main service panel upgrades (MPUs), main breaker derates, line side taps, sub panel installation and wiring, circuit relocation, AC disconnects, grounding, bonding, and the ability to bend conduit.
- General electrical construction wiring and testing knowledge.
- Excellent leadership and communication skills, with the ability to effectively lead and motivate a team toward common goals.
- Strong problem-solving abilities and attention to detail, with the capacity to identify issues, analyze root causes, and implement effective solutions.
- Familiarity with construction processes, electrical systems, and relevant regulations, codes, and standards.
- Ability to read drawings, plans, and blueprints, and annotate as-built alterations.
- Basic computer skills including familiarity with Microsoft Office software.
- Ability to handle heavy, physical, repetitive movement, and regularly lift 60+ lbs.
- Ability to work comfortably and safely on ladders, in attics, basements, sloped roofs, trenches, and rough terrain.
- Ability to work comfortably outdoors in diverse weather conditions including hot, cold, and wet for a full day's shift.
- Ability to work collaboratively with diverse teams and stakeholders, demonstrating professionalism, integrity, and respect.

- Valid driver's license and clean driving record; willingness to travel to project sites as needed.
- Commitment to upholding Newport Power's values and commitment to excellence in all aspects of work.

Newport Power is an equal opportunity employer and is committed to diversity, equity, and inclusion in the workplace. We offer competitive compensation (from \$32+ per hour), comprehensive benefits, and opportunities for career advancement. If you are a motivated and experienced professional with a passion for renewable energy and a desire to lead teams toward success, we encourage you to apply for the Commercial Solar Foreman position at Newport Power. Join us in shaping the future of energy and building a more sustainable world.