JOB TITLE: Solar Installer

LOCATION: Pittsburgh, PA

COMPANY: Envinity is an energy conservation, efficiency and generation company that is rooted in the building science approach to green design, construction and energy management. Envinity's Renovation and Energy Services group is seeking a Solar Installer to contribute to the group's growth and service offerings. Envinity is expanding our solar installation and O&M services significantly to meet a growing demand in Western Pennsylvania.

JOB SUMMARY: The Solar Installer is an experienced, primarily field-based position with a focus on job site execution and process improvement. The position requires Solar Photovoltaic or electrical knowledge, experience performing contracting work in the residential and commercial sectors, strong communication, strong organizational skills, and a willingness to travel overnight. The Installer will be responsible for executing tasks assigned by the project manager, maintaining a clean work environment, and interacting in a friendly manner with clients. This position can evolve into a Site Manager or another relevant position within Envinity.

JOB TASKS

- Install photovoltaic systems in accordance with codes and standards using drawings, schematics, and instructions.
- Assemble solar modules, panels, or support structures, as specified.
- Accurately layout and install solar racking systems per design on ground and roof mounted systems.
- Mount and wire PV modules per specified design.
- Identify and resolve any deficiencies in photovoltaic system installation or materials.
- Program, adjust, or configure inverters and controls for desired set points and operating modes.
- Determine materials, equipment, and installation sequences necessary to maximize installation efficiency.
- Be part of a friendly, communicative part of an installation team of 3 to 4 people working on all parts of a solar power installation.
- Extend a high-level service to our clients representing Envinity in a courteous, punctual and professional manner.
- Perform routine photovoltaic (PV) system maintenance on modules, arrays, batteries, power conditioning equipment, safety systems, structural systems, weather sealing, or balance of systems equipment.
- Adhere to daily and weekly schedules for project activities under the direction of the Project Manager.
- Must be committed to safe working practices, knowledge of OSHA safety standards, and understand the importance of maintaining a clean job site.
- Maintain Envinity standards of quality control, client communication and client satisfaction.

KEY REQUIREMENTS

- Minimum 2 years installing solar for Commercial or Residential projects; relevant experience in construction and electrical industry can also be applied.
- NABCEP certification preferred (not required).
- Understanding of 2015 building and electrical codes.
- Relevant 2 or 4-year academic degree (can be waived in lieu of experience).
- Willingness to travel 1 to 2-weeks per month.
- Basic carpentry experience.
- Ability to perform physical activities that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials.
- Comfortable working at heights and on ladders.
- Experience running, maneuvering, navigating or driving vehicles or mechanized equipment.

PAY AND BENEFITS

Envinity believes in paying living wages and investing in our employees growth and development as people. You can expect the following benefits starting on Day 1 of your employment:

- In addition to a rewarding and meaningful career in the solar industry, you will earn a competitive salary based upon your experience
- Paid holidays & vacation
- Health, dental and vision benefits
- Retirement plan with company match
- Short term disability and accident insurance available
- Signing bonus
- Continuing education investments

SUBMITTALS
- Resume
- Cover Letter

Submit resume and cover letter to Envinitycareers@envinity.com and include the subject line, "Solar Installer".