



JOB TITLE: Solar Installer I

LOCATION: State College, PA Office

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 good human being who wants to do meaningful work in the solar industry.

JOB SUMMARY: The Solar Installer I is an entry to mid level, primarily field-based position with a focus on job site execution and adhering to existing processes. Good candidates should have basic Solar Photovoltaic knowledge 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 and/or site 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. Above all, Envinity prioritizes finding good human beings who want to make a positive change. **Envinity will train on the job.**

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



WHAT MAKES A GOOD CANDIDATE

- Experience in the solar, electrical or construction industry
- Awareness of building and electrical codes
- Willingness to travel 1 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
- (8) paid holidays + paid vacation
- Health, dental and vision benefits
- Retirement plan with company match
- Short term disability, long term disability and accident insurance available
- Life insurance policy options
- Relocation allowance for those moving from outside of Centre County
- Continuing education investments

SUBMITTALS

- Resume (required)
- Cover Letter

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

