

<b>Job Title:</b> Solar Installer	<b>Location:</b> San Antonio and surrounding areas
<b>Job Type:</b> Independent Contractor	HR@atma-energy.com

**About ATMA Energy:**

At ATMA Energy our mission is to build a world connected by clean, resilient energy solutions. Founded in 2020 and headquartered in San Antonio, our core team came together to do the most good, collectively, with our individual skills. We provide expertly engineered solutions to our Residential, Commercial, and Utility clients' energy needs. Our willingness to develop and embrace new and innovative technologies positions ATMA Energy uniquely on the forefront of the Energy Market. Through energy systems optimization, valuing diverse ideas, and a deep expertise in engineering and people, we personalize solutions to power the world.

**Job Summary:**

The Solar Installer/DC Technician will be responsible for high quality installation of the DC (Direct Current) portions of our solar photovoltaic system projects.

**Responsibilities:**

- Responsible for ensuring projects are built as per plans provided in the Design Packet
- Assist on installation of AC portions of the project, when necessary

Typical installations include but are not limited to the following:

- Measure and mark the roof according to the panel layout provided in Design Packet
- Install L-foots and Seal roof penetrations to achieve watertight conditions
- Install and secure rails according to the manufacturer specifications
- Install wiring according to the string map provided in Design Packet
- Install Solar Panels according to the layout provided in Design Packet
- Install and wire system grounding from the Solar Array to the Junction box on the roof
- Install conduit(s) between solar arrays
- Install home runs wires from the Solar Array to the Junction box on the roof

**Required Skills:**

- Ability to interpret plans and specifications
- Ability to understand and interpret construction blueprints.
- Must be able to run conduit - EMT, IMC, RMC & LFMC

**Education and Experience:**

- Min 1 yrs experience in residential solar construction
- Apprentice electrician license preferred but not required
- Valid driver's license and means of transportation to get to job sites
- OSHA 10 certification preferred

**Physical Requirements and Required Tools:**

- Must be able to lift up to 75 pounds
- Comfortable wearing harness and working on roof
- Comfortable using ladders and working with heights and on flat roofs
- Comfortable working in attics and crawl spaces to run conduit and wires
- Comfortable working outdoors for prolonged periods in varied weather conditions
- Must have a standard hand tool set (such as screwdrivers, channel locks, conduit bender, volt meters, impact and drills and hole saws)

**Required Documentation and Consents:**

- Provide current Resume
- Provide 3 references to previous projects or employers
- Copy of valid Electrical License (if applicable)
- Copy of valid Driver's License
- Consent for background check
- Consent for drug test prior to employment