



Company website: [www.sunwize.com](http://www.sunwize.com)

**About SunWize:**

Our technology changes the way energy is put into homes and businesses. We are one of the largest and most highly respected solar renewable energy companies in the nation. For over 13 years, SunWize has been a leader in the solar electric industry. Our systems provide power for remote and grid-tied homes, telemetry, outdoor lighting, telecommunications, water pumping and much more! Businesses and government agencies depend on us for innovative solutions where utility power is not available or non cost-effective. We are innovative, fast moving and fast growing— stable and firmly established, yet highly entrepreneurial in our thinking and doing.

**Compensation and Benefits:**

SunWize offers a competitive salary plus fully comprehensive benefits and performance bonus package based on an annual objective achievement. Our generous benefits package includes a 401(k) Retirement Plan, medical/dental/life/disability program, 10 days annual vacation time, 6 days sick time, 6 days of PTO time, prorated from your date of hire.

**Classification:** This is a full time position.

**Location:** Tustin-CA, San Jose-CA, or Rancho Cucamonga-CA

**Position Title:** **Project Engineer**

**Primary Job Responsibilities**

- Develop and manage designs and documentation for commercial and/or residential solar electric systems.
- Create drawings and calculations for permitting and approvals in accordance with NEC and applicable building codes
- Support project managers during all phases of design, procurement and installation
- Develop cost estimates for materials and labor
- Prepare, maintain, and control bills of material, manuals, and drawings
- Assist project managers in preparation of contracts and purchase orders with outside vendors for the supply of materials and services
- Support sales activities by generating site evaluations, shading calculations, preliminary designs, and proposal information
- Provide technical and design information to sales team to support sales opportunities
- Support procurement process, permitting submission, and submission of interconnection applications
- Support installation and customer service activities through system monitoring, inspection and troubleshooting
- Other duties as assigned

**Qualifications**

- Experience working in the commercial construction industry and/or solar industry preferred
- BS degree in Electrical or Mechanical Engineering or related discipline required
- Strong organizational skills to manage the activities required in the design and permitting of solar electric systems
- A personal commitment to a safe working environment
- Strong computer application skills including MS Office Suite; Power Point, Excel and Word
- Strong working knowledge of AutoCAD preferred
- Detail oriented, organized, with effective communication skills

**Other Requirements**

- Occasional domestic travel may be required