



Company website: 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: Any SunWize office location (Tustin-CA, Kingston-NY, Philomath-OR, Rancho Cucamonga-CA or San Jose-CA)

Effective Date: November 01, 2009

Position Title: **Electrical Engineer**

Primary Job Responsibilities

- Provide detailed electrical designs for commercial and utility-scale photovoltaic power projects
- Assist project managers by resolving technical issues relating to electrical construction and interconnection
- Specify appropriate components, prepare Bills of Material, develop cost estimates and identify suitable vendors
- Provide inspection and troubleshooting in the field
- Interface with electrical contractors and building authorities
- Prepare calculations and drawings for permitting and approvals in accordance with NEC and applicable building codes
- Support sales and proposal activities
- Other duties as assigned

Qualifications

- At least 5 years of experience performing electrical power system design
- BS degree in Electrical Engineering or related discipline required
- PE certification in Electrical Engineering required
- PE certification in California preferred
- Experience working in the commercial construction industry and/or solar industry preferred
- 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