

Licensed Electrician for Solar Photovoltaic Systems Installation

Company Overview:

South Coast Solar is a residential, commercial, and governmental design/build firm focused in the field of photovoltaic systems and large solar thermal.

We are currently looking for Licensed Electricians to work in the field of solar electric system installation. Out of town candidates are welcome but must pursue and attain licensure within 90 days of employment.

Job Responsibilities

- Measure and layout equipment locations
- Safely work with AC voltages up to 480v
- Safely work with DC voltages up to 600v
- Fill out job paperwork documenting materials used and as built drawings
- Perform benchmarking calculations and reporting
- Install and commission internet based performance monitoring
- Perform trenching with machinery when necessary
- Travel out of town when necessary
- Work a minimum of 40 hours per week

Qualifications

- Previous Solar Experience Preferred
- Experience bending metallic conduit with hand benders up to 1"
- Experience running and terminating CAT5
- Experience fishing conductors into wall spaces
- Able to perform basic computer networking tasks for performance monitoring setup
- Have full range of mobility in upper and lower body
- Ability to work in various positions, including, but not limited to, stooping, standing, bending over, sitting, kneeling and squatting, for extended periods of time
- Able to work in tight spaces such as attics and crawl spaces
- Able to work on rooftops and from ladders in a safe manner
- Able to lift, pull and push materials and equipment to complete assigned job tasks
- Able to lift 50 pounds of weight frequently throughout assigned workday
- Attention to detail
- Possess and maintain a good driving record and valid driver's license
- Documentation skills
- Professional appearance and client interaction
- Construction related experience

Preferred Assets (Not Required)

- OSHA 10 hour certification
- OSHA 30 hour certification
- NABCEP Certificate of Knowledge
- NABCEP installer certification

- Journeyman Electricians License
- Other solar training
- Manlift certified operator

Benefits

- 6 paid holidays throughout a calendar year (after 90 day probationary period)
- Accrued “paid time off” based on hours worked (after 90 day probationary period)
- Health, Vision and Dental Insurance (after 60 days employment)
- 401k eligibility (after 90 day probationary period)
- Paid training opportunities

Compensation: \$16 - \$25 per hour, based on experience
Carhart brand, tan colored work pants required.

To apply for this position, follow the link below to the South Carolina Workforce website. If you do not already have a username and password for that site, you will need to create one. Once logged in, click on “Job Search”, then “Job Number Search” (tabs across the top). In the Job Order Number field, type in 667329. This will bring up the Electrician position. Click on the job title, then “How To Apply For This Job” to complete the application.

<https://jobs.scworks.org/vosnet/Default.aspx>