



Golden Gate Chapter

Solar PV Design & Installation



3 Classes to Choose From:

_____ August 16-20 (San Jose)

7:00 - 3:30 p.m. Includes 30-minute lunch break

Solar Training Institute
1430 Koll Circle, Ste. 105
San Jose, 95112

_____ September 13-17 (Livermore)

7:00 - 3:30 p.m. Includes 30-minute lunch break

ABC Golden Gate Chapter Training Facility
4577 Las Positas Road, Unit C
Livermore, CA 94551

_____ September 20-24 (San Jose)

7:00 - 3:30 p.m. Includes 30-minute lunch break

Solar Training Institute
1430 Koll Circle, Ste. 105
San Jose, 95112

Course 500...provides 40-hours of training for those seeking employment in the solar industry, as well as construction trade professionals wanting to add solar to their business. This course enables completers to take the NABCEP PV Installers exam.

This course includes hands on training through assembly and wiring of panels and controllers: Solon, Kyocera, SMA, Enphase and Unirac grid-tied systems. Learn how to install an entire system:

- Overview of PV Industry, equipment and utility grid
- PV Panel and Inverter specifications
- Grid-Tied system sizing and string calculations
- Structural assessment, site preparation, and roof variations
- Proper use of inclination and shading tools
- Electrical analysis and location layout
- Rail and Panel mounting techniques
- PV array conductor and ground wire configurations
- PV-Related OSHA Safety Standards
- PV System commissioning and inspections
- PV system maintenance and troubleshooting
- For Construction Professionals

This class counts as 40 hours of Electrician Continuing Education Hours.

*** Subscribing Employer Rate: \$1495 / person**

* Subscribing employers currently training ABC apprentices.

\$1595/ ABC Member, Military & Gov't agencies

\$1795 / General Public/Non-Members

Register online at www.abcggc.org/calendar or use form below.

Name(s) _____ Date of Class: _____

Company _____ Phone _____

Enclosed is a check for \$ _____ OR Please charge my _____ VISA _____ MC _____ AMEX in the amount of \$ _____

Billing Address _____ City _____ Zip _____

Name on CC: _____ Card # _____

Billing E-Mail (for receipt) _____ Exp. _____ Sec.# _____

Cardholder Signature: _____

Please mail to: ABC-GGC, 4577 Las Positas Road, Unit C, Livermore, CA 94551 or fax (925) 474-1310.

Any questions? Call Charles Vernocy (925) 474-1300 or charles@abcggc.org

Late Policy: Classes have strict start times and hour completion requirements. Students who arrive late may not be admitted to the class.

Cancellation and Refund Policy: All cancellations must be received at least one week prior to start of class for refund.