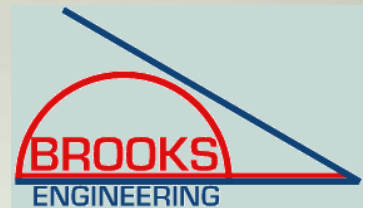


Solar ABCs Efforts For Training Code Officials

Presented by

Bill Brooks, PE

Brooks Engineering



Code Official Training

- The focus has been to help train electrical inspectors and building officials tasked with the plan checking and inspection of PV systems.
- John Wiles of New Mexico State University writes articles for IAEI Journal and Home Power Magazine.
- Mr. Wiles also provides training of Code Officials.
- Bill Brooks also provides training of Code Officials.
- A calendar of training events is found on www.solarabcs.org

How to get Code Official Training in your City

- Training sessions can be arranged when a sufficient number of code officials can be assembled for a detailed educational session.
- Training sessions can be provided for building and electrical code officials or fire officials for 4 to 8 hours of training with 40 or more participants.
- Local financial and logistical support is very helpful in being able to provide the maximum amount of training with limited resources.
- A calendar of training events is found on www.solarabcs.org

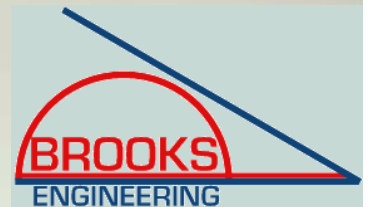
Expedited Permit Process for Small-Scale PV Systems

Final Version Coming Soon
to a URL near you:

www.solarabcs.org

www.irecusa.org

www.BrookSolar.com



Required Information for Permit

- Site plan showing location of major components on the property. This drawing need not be exactly to scale, but it should represent relative location of components at site (see supplied example site plan). PV arrays on dwellings with a 3' perimeter space at ridge and sides do not need fire service approval.
- Electrical diagram showing PV array configuration, wiring system, overcurrent protection, inverter, disconnects, required signs, and ac connection to building (see supplied standard electrical diagram).
- Specification sheets and installation manuals (if available) for all manufactured components including, but not limited to, PV modules, inverter(s), combiner box, disconnects, and mounting system.

