



**EVERYTHING FOR
THE REVOLUTION.**



**Call today!
856-802-0991**

1 DAY PV ELECTRICAL DESIGN March 06/ 8:30 AM - 5:00 PM

Purpose of course: To introduce students to the concepts of PV and how they are different from typical electrical installations with regards to the 2008 & 2011 National Electric Code. We will explain how temperature and sunlight can make PV perform beyond its rated voltage and current on a regular basis and how to safely account for these and other aspects of PV design. This course will also teach students the common mistakes to avoid when configuring a Solar PV Electric System.

This course is geared towards Electricians, Engineers, PV Professionals and anyone with a strong interest in PV.

Topics covered:

- * Overview of PV systems (Primarily DC Topics)
- * How Inverters work on the DC Side
- * Inverter and PV Combinations
- * PV Electrical Design Movie
- * Site analysis
- * Equipment Placement
- * Permitting & Inspections
- * Fire Safety and Guidelines
- * PV System from Site Survey to Interconnection
- * Operation & Maintenance

Check our website for complete agenda: www.krannich-solar.com

Location:

Krannich Solar Inc
7000 Commerce Parkway, Suite A
Mount Laurel, New Jersey, 08054

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