



**krannich**  
Solar

Cost: \$295

**EVERYTHING FOR  
THE REVOLUTION.**

**Location:**

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

## 1 Day Solar PV Site Assessment Seminar March 30 / 8:30 AM - 5:00 PM

**Purpose of course:** This course is intended to introduce a potential PV installer to the important aspects of selecting a good site for a PV system and the basics of PV system components. This class will touch on battery based (stand alone) systems but will focus primarily on utility-interactive (grid tied) systems.

By the end of this class one should feel comfortable conducting a comprehensive site evaluation, collect and interpret customer data; understand how to make component selections, understand how to size the major components of a PV system and provide clients with basic information on the size and type of system they require.

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

**Topics covered:**

- \* PV systems – overview
- \* Electricity basics
- \* Qualifying the customer
- \* Conducting a site assessment
  - Determine solar resources at a site
  - Determine the suitability of a site for PV
  - Best location and mounting option for the array to maximize system performance
- \* Characteristics of PV system components and selection
- \* Basic component sizing: an introduction to system design
- \* Estimating the array output
- \* Site assessment report and putting together a proposal
- \* Working safely with photovoltaics
- \* Economics of PV

Delivered by **Krannich Solar – The Leading Global PV Distributor**  
Merging American Ingenuity with German Engineering

Check our website for complete agenda: [www.krannich-solar.com](http://www.krannich-solar.com)

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