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Solar

Cost: \$295

**EVERYTHING FOR
THE REVOLUTION.**

1 Day Solar PV Site Assessment Seminar Feb 29 / 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

Location:

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

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

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