2021 Online Solar Energy Training

SOLAR ENERGY PROFESSIONAL CERTIFICATION

1
PVOL101: 11 Jan - 21 Feb 2021
PVOL350: 22 Feb – 4 Apr 2021

3
PVOL101: 28 Jun – 8 Aug 2021
PVOL350: 9 Aug – 19 Sep 2021

2
PVOL101: 5 Apr – 16 May 2021
PVOL350: 17 May – 27 Jun 2021

4
PVOL101: 20 Sep – 31 Oct 2021
PVOL350: 1 Nov – 2 Dec 2021

Solar Energy Professional is online, self-paced training, done with virtual support of training instructors

PVOL101: PV Design and Installation (Grid-direct)

- Provides an overview of basic PV system applications, primarily focusing on grid-direct systems.
- Aims to create a fundamental understanding of the core concepts necessary to work with all PV systems, including system components, site analysis, PV module criteria, mounting solutions, safety, and commissioning.
- Covers the basics of sizing a grid-direct system, wire sizing, overcurrent protection, and grounding

PVOL350: Tools and Techniques for O&M

- Geared towards training senior PV technicians to safely and effectively perform operations and maintenance (O&M) tasks including inspections, commissioning, performance verification, and troubleshooting. Candidates will become familiar with a wide range of advanced analytical tools meters, and techniques, such as:
  - o Insulation resistance testers,
  - o IV curve tracers,
  - o Infrared cameras

Special Price for Online Sessions
AED 6,500 (excl. VAT)

For more information contact us on solartraining@etihadesco.com