

# Understanding the Oregon Solar Installation Specialty Code

## AN IN-DEPTH TRAINING OPPORTUNITY INTENDED TO INCREASE OVERALL UNDERSTANDING OF NEC & OREGON PV CODES

A new Oregon specialty code has been put place for all Photovoltaic (PV) installations. This course provides participants with knowledge of the OSISC and NEC requirements to ensure consistent and uniform installation and inspection methods for PV systems.

The new OSISC requirements will be reviewed to help participants understand the new Code and the required changes for installations. The prescriptive paths outlined in the Code for typical installations will be covered as well as the processes for non-prescriptive installations. An emphasis is placed on installations, permitting and inspection of all PV systems.

The course is intended for code enforcement officers, building officials, engineers, designers and electrical contractors. Upon completion of the class, the participants should be able to identify proper design and installation techniques.

### EVENT DETAILS

» Friday, March 18<sup>th</sup> – 8am-5pm  
Solarworld | 25300 NW Evergreen Rd, Hillsboro, 97124

**Registration Deadline: 1-week prior | Cost: \$40**

Only light refreshments will be served. Lunch is on your own.

For more information, contact Northwest Energy Education Institute toll-free at:

**1-800-769-9687** or online **www.nweei.org**

***Register online at: [www.nweei.org](http://www.nweei.org)  
and click "Register Today!"***

Improve your understanding of the Oregon Solar Installation Specialty code and NEC requirements as they pertain to Photovoltaic installations.

Increase overall proficiency in proper design and installation techniques.

**COURSE LENGTH: 8 HOURS**

***Eligible for Continuing Education Credits!***

### CLASS OVERVIEW

- » PV System types and technologies
- » OR Solar Code
  - Planning and Permitting
  - Inspections
  - Installation Requirements
  - Structural Requirements
  - Electrical Requirements
- » Prescriptive/non-prescriptive installs
- » Best Installation Practices
- » Inspection Checklist (1 hr)
- » Case Studies
  - Design and installation analysis

co-sponsors

**Building Codes Division**



*Working with Oregonians  
to ensure safe building  
construction while  
supporting a positive  
business climate.*

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