

# 2012 Washington State Energy Code - Commercial Provisions Trainings

The Northwest Energy Efficiency Council (NEEC) is pleased to announce topic-specific trainings that focus on the Commercial Provisions of the 2012 WA State Energy Code (WSEC). Experts from the industry will discuss key provisions of this Code as they apply to building envelope assemblies and mechanical systems. These trainings are eligible for ICC continuing education units (CEU) that may be submitted for self-reporting.

## TRAINING TOPICS WILL INCLUDE:

### GENERAL INFORMATION

- WSEC development process
- Structure of the 2012 WSEC
- Application of climate zones
- Compliance paths

### BUILDING ENVELOPE TRAINING

- Envelope assembly requirements
- Thermal bridging criteria
- Daylight zones
- Air barrier requirements and testing
- Refrigerated spaces
- Vestibules
- Existing building additions and retrofits
- Envelope compliance forms

### MECHANICAL SYSTEMS TRAINING

- Simple and complex mechanical system criteria
- Damper requirements
- Control system requirements
- Economizer options
- Fan power limitation
- Service water heating systems
- Existing mechanical system retrofits
- Commissioning performance testing and reporting
- Energy source & end-use metering, data acquisition and display

### PRESENTERS

**LISA ROSENOW**, CSBA, Senior Program Manager – NEEC  
Lisa develops educational programs, resources and provides training and technical assistance for the commercial and multifamily provisions of the WSEC.

**DUANE LEWELLEN**, President – Lewellen Associates, LLC.

Duane is an instructor and advisor on the topics of energy management, building O&M and Energy Code compliance. He is an ICC Certified Energy Code and Mechanical Code Plans Examiner. Duane has provided education and technical support for the WSEC since 1994.

## TRAINING SCHEDULE:

Trainings are FREE thanks to the generous support of our regional and local sponsors. Refer to training information below for dates, locations and schedules. Pre-registration is required.

### WENATCHEE TRAINING ..... [WENATCHEE REGISTRATION LINK](#)

**DATE:** Tuesday, June 17th, 2014

**LOCATION:** Chelan County PUD Auditorium  
327 N. Wenatchee Avenue • Wenatchee, WA 98801

**TIME:** 8:30am to 3:00pm (1 hour brown bag lunch)

**TOPIC:** Envelope Provisions and Mechanical Provisions Summary

### BURLINGTON TRAINING ..... [BURLINGTON REGISTRATION LINK](#)

**DATE:** Friday, June 20th, 2014

**LOCATION:** Burlington Library - Rotary Community Meeting Room  
820 E Washington Avenue • Burlington, WA 98233

**TIME:** 8:30am to 3:00pm (1 hour brown bag lunch)

**TOPIC:** Envelope Provisions and Mechanical Provisions Summary

**ADDITIONAL TRAININGS** on the topics of building envelope and mechanical systems will be held this summer. Refer to the NEEC website for more information – <http://www.neec.net>.

### REGISTRATION

Click on the training you wish to attend to register via our online service.

### QUESTIONS?

Contact Lisa Rosenow at the Northwest Energy Efficiency Council at [lisa@putnamprice.com](mailto:lisa@putnamprice.com), (206) 624-0283.