

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, mechanical systems and lighting systems. These trainings are eligible for continuing education units (CEU).

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

ELECTRICAL AND LIGHTING SYSTEMS TRAINING

- Lighting system controls and technologies
- Interior lighting power compliance options
- Exterior lighting power
- Commissioning performance testing and reporting
- Energy source metering summary
- Lighting 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.

ANDREW PULTORAK, LC, MIES – Lighting Design Lab

Andrew is a Sr. Lighting Specialist with the Lighting Design Lab in Seattle, and conducts industry trainings and workshops encompassing intermediate to advanced level lighting instruction.

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.

SPOKANE TRAININGSPOKANE REGISTRATION LINK

DATE: Thursday, July 24th, 2014

LOCATION: Inland NW AGC
4935 E. Trent Ave • Spokane, WA 99212

TIME: 8:15am to Noon

TOPIC: Mechanical Provisions

SEATTLE TRAININGSEATTLE REGISTRATION LINK

DATE: Tuesday, August 12th, 2014

LOCATION: Seattle Public Library – Washington Mutual Meeting Room
1000 Fourth Avenue • Seattle, WA, 98104

TIME: 8:15am-4:15pm (1 hour brown bag lunch)

TOPIC: Envelope Provisions presented in the morning by NEEC, Lighting Provisions presented in the afternoon by the Lighting Design Lab.



PORT ANGELES TRAININGPORT ANGELES REGISTRATION LINK

DATE: Friday, August 15th, 2014

LOCATION: Clallam County Courthouse – Room 160
223 East 4th Street • Port Angeles, WA, 98362

TIME: 8:15am-3:00pm (1 hour brown bag lunch)

TOPIC: Envelope Provisions and Mechanical Provisions Summary

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, (206) 624-0283.