

**Construction Codes Advisory Board  
Minutes of March 17, 2016**

**Board Members present:**

Judy Tucker  
Loren Brandford  
Lachlan Foss  
Allan Wakeling

Jim Safranek  
Rob Lane  
Charlie Beck  
Eric Vander Mey  
Greg Gilda

**Board Members absent:**

Lily Iftner  
Len Whalen

Steve Simpson  
Joseph Malaspino

**City Staff:**

Maureen Traxler  
Kathleen Petrie

Jon Siu  
Duane Jonlin

**Minutes of Minutes of March 3, 2016**

CCAB unanimously approved the meeting minutes of March 3, 2016.

**Review of the 2015 Seattle Energy Code**

Duane Jonlin reviewed the following changes to the Seattle Energy Code:

C402.1.3 Insulation component R-value method, Exception: CCAB members commented that this exception will never be used because it is economically infeasible to install heat trace, and the Seattle Fire Department will require the use of a dry standpipe. Duane suggested that he will consider adding the sentence: "No heating appliances less than 2kw in this space."

C402.5.7 Vestibules, Exception #11: CCAB members expressed concern that the addition of using a vestibule could be avoided if any fence was placed between the building doors and an outdoor seating area. Duane assured that this exception is a clarification and that if the building is greater than 3,000 square feet, then merely adding a fence does not eliminate the vestibule requirement.

C403.2.4.1 Thermostatic controls, Exception #2: The first sentence currently uses a triple-negative so has been deleted to add clarity to the meaning. The second sentence has been modified to read: "Where an interior zone is open to a perimeter zone with permanent openings that are larger than 10 percent of the floor area of either zone, cooling in the interior zone is permitted to operate while the perimeter zone is in heating ~~at times when~~ and the interior zone temperature is at least 5°F (2.8°C) higher than the perimeter zone temperature.

C403.2.4.13 Pressure Independent Control Valves. CCAB members suggest adding the following language: "Where design flow rate of heating water coils or chilled water coils is 10 GPM or higher in a modulating hydronic system, pressure independent control valves shall be provided at heating water and chilled water coils."

C405.10 Controlled receptacles. CCAB members are concerned about the actual energy savings resulting from this provision, since it has no impact on how the receptacles are used. A change in energy use will happen when users are conscious about turning off electronics

when not in use. No motion was made to delete the section due to that it is a state requirement.

C406.9 Reduced air infiltration. It was suggested that a broader range of standards be allowed to conduct whole building pressurization testing.

C412.1 General. This section was going to be expanded to include multifamily structures, but the state process was too onerous so Seattle will consider at a later time

The meeting was adjourned at 2:00 p.m.