



Oregon

Theodore R. Kulongoski, Governor

Department of Consumer and Business Services

Building Codes Division

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July 22, 2010

Oregon Reach Code Committee

July 7, 2010

Meeting Summary

****NOTE:** *The following is a summary of the committee's discussion.*

To review the meeting in its entirety, the archived video of the meeting is available on the committee's Web site at the following link: <http://www.bcd.oregon.gov/committees/11reachcode.html>

Members Present: Bill Clemens, Oregon Building Officials Association (OBOA)
Jim Denno, Oregon Department of Energy (ODOE)
Joe Esmonde, International Brotherhood of Electrical Workers (IBEW)
Tom Payne, Oregon Home Builders Association (OHBA)
Rob Yorke, Associated Builders & Contractors (ABC)
Franco Martinec, Port of Portland

(VIA phone)

Kate Turpin, SERA Architects

David Cohan, Northwest Energy efficiency Alliance (NEEA)

Members Absent: Seda Collier, Designer – City of Eugene

Guests Present: Graham Wright, Passive House
Tad Everhart, Passive House
Susan Steward, Building Owners and Managers (BOMA)
Jim Edelson, New Buildings Institute (NBI)
Cindy Robert, AIA Oregon
Samantha Taylor, Energy Trust of Oregon
Kent Hegsted, Energy Trust of Oregon
Glenn Hansen, PECI/NEEA
Justin Wood, Fish Construction NW

Staff Present: Aeron Teverbaugh, Policy Analyst
Mark Heizer, Policy Analyst
Andrea Fogue, Green Building Services Manager
Dana Fischer, Building Code Para-Technical

Introductions

Aeron Teverbaugh called the meeting to order at 1:30 p.m. She commented that she has been researching *Green Financing*, and has not been able to find a lot of available information, but as she finds information she will share it with the committee. She also stated that on July 2, 2010 ICC posted comments submitted on the IGCC at the national level. The public hearings will be in August and after that the division will be able to see what proposals were moved forward.

Break

The committee to a short break so that committee members Kate Turpin and David Cohan could be connected via teleconference.

Guest Speaker

Fish Construction NW

Justin Wood representing Fish Construction NW spoke to the committee, sharing with them several types of “*green construction methods*” used by the company in the building of residential structures. These methods save energy and costs associated with living in a structure. A few “*green construction methods*” shared with the committee were: 1) the use of gas furnaces along with the standard heat pump systems, 2) upgraded windows and the building envelope, 3) extra insulation in attic spaces, 4) ductless heat systems, and 5) under floor foam insulation. The committee asked questions and provided comment.

Code Discussion

Chapter 6 Energy Conservation, Efficiency and Atmospheric Quality

Section 601.1 Scope

Motion to approve revision to Section 601.1 Scope.

Motion approved unanimously.

Section 601.2 Intent

Motion to approve Section 601.2 as written.

The committee discussed the motion.

Motion withdrawn.

Motion to modify language for Section 601.2.

Vote: 1-yes to 7-no.

Motion fails.

Motion to retain the language in Section 601.2 as written.

Vote 1-no to 7-yes.

Motion passes.

Code proposal [RC11com-17](#)

Graham Wright representing Passive House, provided additional information taken from the ASHRAE 189.1 Standard.

Motion to reject the portion of code proposal RC11com-17 that relates to adopting the Passive House standard as the Reach Code.

The committee discussed the proposal.

Motion approved unanimously.

Code proposal [RC11com-4](#)

Glenn Hanson representing PECEI spoke to the committee on the proposal explaining the reason PECEI opposes the “compliance path”. He further explained issues associated with “modeling”. The committee asked questions and provided comment.

Code proposal [RC11res-5](#)

Graham Wright and Tad Everhart representing Passive House spoke to the committee about the Department Of Energy’s support of “passive house construction” and explained the tax credits now being offered. Mr. Wright spoke in favor of the “Passive House Standard” being used as the base model code. The committee asked questions and provided comment.

Building Codes Division – [Staff recommendations](#)

Mark Heizer, Green Building Services Engineer, explained the division’s objectives for the Reach Code and proposed code recommendations. The committee asked questions and provided comment. Public audience members also provided comment.

Ms. Teverbaugh stated that if the committee would like more information before making a motion on the proposals heard today, the committee can recommend that the division start the selection process to begin *sub-committee* meetings. Ms. Teverbaugh explained the selection and sub-committee process.

Motion for BCD to move forward with the selection process to form a *technical sub-committee* to review the code proposals heard today and propose a recommendation to the Reach Code committee.
Motion withdrawn.

Code Proposal [RC11res-5](#)

Motion to reject the portion of the proposal to use “Passive House Standard” as the Oregon Reach Code.

Motion approved unanimously.

Motion for BCD to form a technical sub-committee.

The committee discussed the selection process.

Motion approved unanimously.

Adjourn

The meeting adjourned at 4:15 p.m.