



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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MECHANICAL, VENTILATION and ENERGY CODES COMMITTEE SUMMARY MEETING MINUTES

LOCATION: DES Building
Room 2330
1500 Jefferson Street SE
Olympia WA

MEETING DATE: February 28, 2020

Agenda Items	Committee Actions/Discussion
1. Welcome and Introductions	<p>Meeting called to order at 10:04 a.m. by Kjell Anderson, Committee Chair.</p> <p>Members in Attendance: Kjell Anderson, Chair; Eric Vander Mey, Vice Chair; Doug Orth; Diane Glenn</p> <p>Members Absent: Andrew Klein,</p> <p>Staff In Attendance: Richard Brown, Krista Braaksma, Carrie Toebbe</p> <p>Visitors Present: Dave Baylon, Henry Odem, Poppy Storm, Luke Howard</p>
2. Review and Approve Agenda	The agenda was approved as written.
3. Review and Approve Minutes	The minutes of the January 31, 2020 meeting were approved as written.
4. Review Outline for Energy Code Baseline Report	<p>Richard Brown walked the committee members through the draft. The residential portion of this draft is pretty much completed, while the commercial portion is still just a placeholder. There was some discussion of the modeling prototypes used and the need for an updated sampling study. It was suggested that the “Goals” document for the energy code also include some information on the modeling process used.</p> <p>The WebEx version shown has some of Richard’s comments incorporated. Most of these are editorial, but there are some undefined terms, such as “paper-to-paper,” EUI and “seed” that he would like to see better defined. Eric Vander Mey wanted the modeling section to be retitled to include the word “building” in the description.</p> <p>Eric Vander Mey noted that under the commercial Weighting section, the last paragraph has some misleading information regarding VRF systems replacing VAV systems. They are seen a number of chilled/hot water systems in lieu of VRF, so the</p>

	<p>language should be broadened. He will provide some written comments.</p> <p>There was also a discussion on the C406 inputs for modeling. Eric noted that option 11 was very difficult to achieve but was being used on several of the prototypes. Henry Odem noted that their goal was to achieve exactly 6 credits for each prototype, and as it was worth one point it was easy to use to fill that gap. Kjell Anderson suggested to maybe add a footnote to the table to note that there were other paths that could be used, and each point/option was worth approximately the same amount of energy savings.</p> <p>Richard asked that all written comments be sent to him by the close of business on Monday, March 2, 2020, so he can get the information to Henry on Tuesday.</p>
5. Staff Report	None.
6. Other Business	Eric Vander Mey noted there were some questions being asked regarding Section C406 of the Energy Code, and the committee should anticipate some requests for Council opinions.
7. Adjourn	Meeting was adjourned at 11:32 a.m.