

International Code Council Sustainability, Energy & High Performance Building Code Action Committee Tentative Meeting Minutes

Meeting Date: August 4, 2021

Committee Chair: David S. Collins
Committee Vice Chair: Anthony C. Floyd

1. Call to order. The meeting was called to order at approx. 12:16pm CT.

2. Meeting Conduct. Chair Collins introduced this item and made attendees aware of ICC Council Policy 7 Committees: Section 5.1.10 Representation of Interests and ICC Code of Ethics.

3. Roll Call.

Committee members in attendance:

Rachel Bannon-Godfrey
David Collins
Anthony Floyd
Amanda Hickman
Shane Hoeper
Vanessa Hostick
Greg Johnson
Vladimir Kochkin
Maureen Guttman
Matthew Hunter
Amy Schmidt
Peter Zvingilas

Interested parties in attendance:

Jonathan Humble, FAIA – American Iron and Steel Institute
Joe Cain – Solar Energy Industries Association (SEIA)
Wanda Edwards – PIMA
Tom Culp – Birch Point Consulting
Martha VanGeem, consulting engineer
Hope Medina -Colorado Codes Consulting
Diana Burk-New Buildings Institute
Duane Jonlin-City of Seattle
Eric Lacey-RECA
Steve Rosenstock-Edison Institute

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Heather Estes-GAF Mark Halverson-PNNL Darren Meyers-International Energy Conservation Consultants, LLC Martin Herzfeld-Interstate Renewable Energy Council (IREC)

ICC Staff in attendance:

Kris Stenger Kim Paarlberg Jason Toves

- 4. Approval of the June Committee Minutes-moved by Mr. Johnson. Seconded by Mr. Zvingilas. Approved unanimously.
- 5. Administrative issues. Staff stated that the period for code change proposals is now open through energy.cdpaccess.org. Submittals are due October 12th at 11:59pm pacific. Code change proposals can still be made by IECC Consensus Committee members during the process. Mr. Kochkin requested information from staff as to how the determination of the cost impact studies will be addressed by the committee. Staff responded that the committees will be involved in this decision. There is current draft language that is prepared by the Industry Advisory Committee that is being forwarded on to staff and the board for review per Industry Advisory Committee member Jonathan Humble.
- 6. IECC Consensus Committee Update-staff noted that the dates of the first meetings of the Code Consensus Committees has been released. The Residential committee will meet Monday, August 30th at 2pm eastern. The Commercial committee will meet Thursday, September 9th at 12pm eastern. Webpages for each committee is still in development. Interested Parties can sign up for news through the "Join the Conversation" link on the Leading the Way to Energy Efficiency webpage at iccsafe.org.
- 7. BCAC proposal presented by Mrs. Kim Paarlberg of ICC staff. Mrs. Paarlberg gave an overview of BCACs intent to align as closely as possible Chapter 1s through the I-Codes. This effort was started in the previous code cycle.
 - a. Proposal on Fee Section. Discussion around if a permit is required for compliance with IECC as well as whether valuation is best method for determining fee values. Mr. Johnson was appointed by Chair Collins to chair a working group to look at the language in these proposals. Others appointed to the work group include Vanessa Hostick, Peter Zvingilas, Dave Collins, and Joe Cain.
 - b. Proposal on Appeals. In previous code cycle the Commercial proposal was denied while the Residential proposal was approved. Both approved the Appendix for Board of Appeals. The reason statement for the denial by the Commercial Committee was the use of the term "immediate." The current proposal has removed this language. Mr. Johnson brought this item to vote for approval as provided. Seconded by Mr. Hunter. Item was passed 7-0.
 - c. Proposal on Remote Virtual Inspections. Discussion on proper terminology. To be reviewed by new work group

8. SEHPCAC WGs.

a. Commercial Provisions – Chapter 5; Chair - Maureen Guttman: No update.

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- b. Commercial Provisions Prescriptive and Performance Comparison; Chair Greg Johnson: Mr. Johnson unveiled the analysis document that has been created as a result of the ongoing work of the group. Mr. Johnson anticipates that one or two more meetings are all that is needed to complete this first step. Next step will be a request to Mr. Jason Glazer to assess how modeling affects these changes. Mr. Johnson indicated to the Chair that potential code changes would most likely not be provided prior to the code change submittal deadline and instead come through SEHPCAC committee members who sit on the IECC Consensus Committees.
- c. Residential Provisions Simplification; Chair Matthew Hunter: Mr. Hunter introduced Mr. Jonlin's proposed strategy for a more user friendly version of the IECC Residential. After Mr. Jonlin's presentation of the proposal discussion in general was positive with further discussion on individual items such as the possible removal of S.I. units and figures within the text along with a suggestion to get feedback from users. Other examples to follow include the State of Maine and Georgia. Direction given by Chair Collins for the Working Group to continue to work with staff on crafting a more flushed out version of the proposal.
- d. ASHRAE 189.1; Chair Anthony Floyd: Mr. Floyd noted that a draft addendum on Cool Walls was pending for public review which would defer to ASHRAE 90.1 for minimum surface reflectance values of walls for heat island mitigation. An IgCC users manual is currently being drafted and should be available by the end of the year. Mr. Johnson is currently chairing a committee working on bringing the title, purpose, and scope of the 189.1 like that of IgCC.
- e. Dedicated Appendices; Chair-Amy Schmidt. Mrs. Schmidt, Mr. Rosenstock, and Mr. Cain went through a power-point presentation of potential appendices created by the WG. Slides indicate why appendix is needed, scope, and areas for provisions. List includes both Residential and Commercial appendices. Motion by Mrs. Schmidt "motion to continue development of the Appendices that were presented today (including items shown on list without accompanying slides but addressed by Mr. Cain)." Motion seconded by Mr. Floyd. Vote approved 5-2. Comments made that more time needed to review.
- 9. Other business. No items.
- 10. Upcoming meetings. The next meeting with be Wednesday, September 1st at 12:15cst
- 11. Adjourn. The meeting was adjourned at approx. 2:27pm

FOR FURTHER SEHPCAC INFORMATION BE SURE TO VISIT THE ICC WEBSITE: SEHPCAC Website

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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