



International Energy Conservation Code

HVACR Subcommittee

Meeting Minutes for January 20<sup>th</sup>, 2022 meeting

Subcommittee Chair: John Hensley, Jr.

Subcommittee Vice-Chair: Ricardo Madrid

1. Call to order. The meeting was called to order at approx.. 2:05 PM EST
2. Meeting Conduct. Staff. Chair Hensley briefly overviewed Council Policy 7 and Code of Ethics
3. Roll Call

Committee members in attendance: (13 in attendance, 3 absent)

In attendance; Chair John Hensley, Vice-chair Ricardo Madrid, Jennifer Amann, Gary Heikkinen, Mary Koban, Mark Lyles, Chris Perry (alt), David Bixby, Gary Klein, Dean Potter, Donald Thomas, Kevin Rose, William Zoeller – presenting.

Not in attendance; Patricia Graef, Jeremy Williams, Helen Walter (alt)

ICC staff in attendance; Kris Stenger

4. Schedule of meetings. Chair Hensley stated that David Springer was not available to present today and that William Zoeller will be presenting in his place. And also that there are a couple of other presentations scheduled. Proposals today are keeping us inline with our April deadline.
5. Report from WG chair David Bixby. Discussed adding air balancing placement in the proposals. WG chair stated no recommendations yet but any new proposals today related to ducts to be considered by this working group. Chair Hensley asked to add to the Feb 7<sup>th</sup> meeting and Chair Bixby agreed. Discussion made by the group as to what to add to the WG reviews.
6. Proposal REPI-075, 84-21 presentation by Robbie Schwartz. This proposal was discussed as to be referred to the WG. R. Schwartz presented proposal that deals with HVAC systems that are located outside of the conditioned space and ducts allowed in and out of conditioned space and R values of Ducts and increased energy efficiencies. Bixby explained that this presentation fits perfectly in the duct WG reviews. Mark Lyles asked about overlap with a different section.

Schwartz stated he didn't spend a lot of time looking at overlap but its important that it includes the same criteria. The group agreed the whole section needs to be cleaned up and forwarded to the WG.

7. Proposal REPI-078,86-21 presentation by William Zoeller for David Springer. William explained this is a simple definition change. The definition change is very straight forward. Zoeller explained the change in detail and said it was a matter of semantics. The group discussed the proposal in regards to standards, listing and labeling. Zoeller stated the change was simply editorial and no practical impact. Chair Hensley stated the proposal will be withdrawn from voting of the sub-committee today.
8. Chair Hensley and WG Chair Bixby explained how the WG process will be conducted from WG to sub-committee and recommend to consensus committee.
9. Proposal REPI-073-21 presentation by Ryohei Hinokuma. Hinokuma discussed 403.1.2 Heat pump supplemental heat. The group had several discussion points. Discussion was made to create an equipment WG. Chair Hensley stated he can merge 72 and 73. Shwartz stated it would be ok by passing 72 as a standalone and modify 73 but it would be up to the sub-committee.
10. Chair asked that by next meeting we have worked out details of what duct proposals be assigned to the WG. Ducts buried within ceiling insulation is scheduled for future meeting. Bixby stated we have enough material to review and propose revisions for ducts and equipment. Chair Hensley explained he took all HVACR and combined by proposal and content, considerate of presenters. Equipment work group conversation was brought up. Keven Rose mentioned challenging the working group approach is default approach for all proposals will go to a WG, for this equipment group specifically may not need to be formed. Chair Hensley asked for input about what WGs need to be built.
11. Floor discussion. Chair Hensley opened the floor for thoughts of how the process is going and if our progress is sufficient. No comments were submitted.
12. Chair Hensley will meet with David Bixby and discuss which proposals we have for ducts and the other proposals to determine which proposals will go to the WG. We need to begin reviewing and coming up with recommendations so we aren't behind in March and April. The next agenda will address listed proposals to review and going back to recommendations and rational to close the proposal. Chair Hensley explained the end of the process at the consensus committee level.
13. Proposal for REPI- 72 which revises heat pump supplemental heat language. Rosenstock did not do proposal for the IECC residential and not the IRC. It will be consistent with current IECC commercial. No additional cost or design is needed. David with ACCA is prepared to move on the proposal now. Mary Koban suggested we re-look at the wording unless we agree in principal and massage the wording later. Koban explained some of the concerns with wording. The group reviewed the proposal further. Rosenstock expressed that this is what is in the

current code language. This language has been in IECC for at least three or four cycles. Chair Hensley stated Rosenstock proposal can be placed on the next meeting agenda. Chris Perry expressed his support for modifying some of the wording. Koben will discuss with Kinokuma about equipment details.

14. Upcoming Meetings; February 7<sup>th</sup>, 2022, 11:00 AM EST - 1:00 PM
15. Meeting adjourned at Approx. 3:36 pm.