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 International Energy Conservation Code

 HVACR Subcommittee

 Meeting Minutes for May 31, 2022

Subcommittee Chair: John Hensley

Subcommittee Vice-Chair: Ricardo Madrid

1. Call to order. The meeting was called to order at 11:02 AM EST
2. Meeting Conduct. Chair John Hensley provided an overview of Council Policy 7 and Code of Ethics
3. Roll Call – Vice Chair Ricardo Madrid

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, Patricia Graef, Gary Klein, Dean Potter, Kevin Rose, Sonny Richardson.

Not in attendance; Helen Walter (alt), Jeremy Williams, Donald Thomas

ICC staff in attendance; Kris Stenger

Chair Hensley motioned to vote to move REPI 84-21 to the end of the meeting as proposed by David Bixby since the proponent Robby Schwarz isn’t able to get on call until the end of the meeting. REPI 138 is not on the schedule and will be moved to the 6-6-22 meeting. Also REPI 071-21 by proponent Kim Cheslak was requested to move to the next meeting. Gary Heikkenen made a motioned to approve,

Mary Koban seconded, Chair Hensley opened the floor for vote on the motion, all were in favor. 10-0-0

1. David Bixby presented REPI-75-21 by proponent Robby Schwarz. David Bixby explained the proposal in detail in regards to air handlers under the duct section and also ducts in ceiling insulation, and energy rating index compliance option for deeply buried ducts. Bixby explained the working group has recommended rejection due to further study needed. Bixby made a motion to reject. Mary Koban seconded. The chair opened the floor for discussion. Moderate discussion. The chair opened the floor to vote for disapproval of REPI 075-21. 8-0-2
2. David Bixby presented REPI-76-21 by proponent Nicholas O’Neil. Bixby explained proposal REPI 76-21 and in conjunction with REPI-75-21 and how related. Bixby stated the working group took the same exact action as REPI 75-21. Bixby makes a motion to reject 76-21. Mary Koban seconded. The Chair opened the floor for discussion. Group discussion. Chair Hensley moved the floor to vote. 7-3-0
3. David Bixby presented 80-21 by proponent Vladimir Kochkin. Bixby explained the proposal was for a change from R-19 to R-10 in floor spaces. Bixby explained that the working group made adjustments to the proposal and recommended to accept the proposal as modified by the working group. Bixby made a motion to approve. Sonny Richardson seconded. Group discussion. After considerable discussion modifications were proposed and Bixby and Richardson were in agreement. The chair opened the floor to vote for REPI 80-21 with friendly amendments. 9-1-2
4. David Bixby presented REPI-81-21 by proponent Craig Conner. Bixby explained the proposal in detail in regard to delete the word partially in buried duct language. The working group recommendation was to reject as poorly worded and needed more work. Bixby made a motion to accept the rejection. Mary Koban seconded. The chair opened the floor for discussion. The proponent agreed with the recommendation of the working group. Sonny Richardson recommended the proponent withdraw the proposal from the floor. Conner did not desire to withdraw. More discussion. Kris Stenger discussed process and the entire public comment draft 1 is open for new proposals and comments and withdrawal is a net effect of a disapproval at this point. The proponent requested a withdrawal. Stenger asked for an email requesting the withdrawal. The Chairman cancelled the vote on REPI 81-21 as formally declined.
5. Gary Klein presented REPI 86-21 as per recommendations of SEHPCAC, Klein explained that the recommendations have made things more clear and has made the changes. The Chair wanted to hear from the sub-committee and a vote to approve such. Sonny Richardson asked how long the draft has been available and if there were any questions made. Chair stated some comments were submitted. Richardson asked who SEHPCAC is. Greg Conner gave an overview of SEHPCAC. He expressed the board was only a matter of opinion. Chair explained that SEHPCAC also discussed their comments with the proponents. More discussion. Vice-Chair Madrid asked how the outcome of this meeting decision will play out in the main committee. Stenger explained the modification can be proposed at the consensus committee. Also public comment is allowed later on and brought up again. Ideally it would be resolved before the consensus committee. No other discussion. Klein made motion to approve. Mary Koban seconded. The Chair moved to vote. 10-0-1
6. Gary Klein presented REPI-89-21 as per SEHPCAC recommendations. Klein explained that this proposal has already seen and approved by the subcommittee and SEHPCAC recommended a minor change. Klein made a motion to approve REPI 89-21 with modifications as recommended by SEHPCAC. Dean Potter seconded. Chair opened the floor for discussion. No discussion Chair opened the floor to vote. 10-1-0
7. Proponent Sean Denniston presented REPI-90-21 as recommended by SEHPCAC. Denniston explained the edits as made by SEHPCAC. Mary Koban discussed modifications for the proposal as agreed with by the proponent. Mary Koban discussed the changes. Mary Koban made a motion to approve as modified. Heikkenen seconded the motion. The chair opened the floor for discussion. Group discussion on the proposal. The chair opened the floor for a vote on REPI 90-21 with friendly amendments by group and as recommended by SEHPCAC. 10-0-0
8. Proponent Dan Wildenhaus presented REPI 91-21 as recommended by SEHPCAC. Wildenhuas explained this proposal was originally submitted and is in version 3 now. Gary Klein has helped improve the language. This is a water volume determination, not for credit, and only for definition in residential code. This language is already in commercial code. Wildenhaus explained the proposal in detail. It is also a prerequisite to REPI 142-21. Gary Klien made a motion to approve as amended modification. Mark Lyles seconded. The floor opened the floor for discussion. More discussion from the group. Dean Potter wanted clarification that this table will be put into code but no code requirement will be attached. Wildenhuas stated yes and explained the proposal more into detail. Gary Klein explained that we need to see REPI 142-21 since that is where this requirement is coming from. The Chair opened the floor to hear REPI-142-21. Wildenhaus explained REPI-142-21. Group made mention that this proposal was approved by sub-committee already. The Chair asked if additional modification were being made. Wildenhaus stated yes and explained in detail. Klein explained the recommendations from SEHPCAC. Klien made a motion to accept. The Chair explained that this is version 5. Sonny Richardson asked if there is any conflict in the IRC plumbing section. Klein explained these tables are already in the IPC and can be used in the IRC so no conflict should exist. More discussion. The Chair explained that on both of these proposals the only thing we will be voting on will be on is any modifications that were made after this proposal was voting on by the subcommittee on May 2. More discussion. The Chair opened the floor to vote on REPI 91-21 to approve as amended and modified. 6-2-1.

The Chair opened the floor to vote on REPI 142-21 version 5, with recommendation from SEHPCAC. Gary Klein made a motion to approve.

Dan Wildenhaus clarified these modifications were from SEHPCAC. Kevin Rose seconded if there is a point of order that needs to be called because REPI 142-21 is not on the agenda. Kris Stenger suggested to move REPI 142-21 to the 6-6-22 meeting. The Chair asked if the proponent agreed. Greg Conner stated SEHPCAC looked at this proposal. Mary asked if the subcommittee was previously looked at this proposal. The Chair stated it was voted on by sub-committee and approved on at the May 2 meeting. Today was only to approve the SEHPCAC recommendation. The Chair asked for approval to move REPI 142-21 to the 6-6-22 meeting. Stenger explained this proposal is not on the next main consensus meeting.

All in favor to move.

1. Proposal REPI-92-21 as recommended by SEHPCAC was moved by the Chair due to proponent not on todays meeting.
2. REPI 84-21 was presented by Proponent Robby Schwarz and explained no substantial changes were made to duct texting section and duct leakage section. Schwarz explained the proposal in detail. Sonny Richardson recommended moving this meeting to the 6-6-22 meeting for further discussion. More discussion from the group. Dean Potter agreed to move the meeting for more discussion. The Chair recommended moving the meeting to 6-6-22. All in favor.
3. Upcoming Meeting; June 6,2022
4. Meeting adjourned.