



International Energy Conservation Code

HVACR Subcommittee

Meeting Minutes for April 3, 2023

Subcommittee Chair: John Hensley

Subcommittee Vice-Chair: Ricardo Madrid

1. Call to order. The meeting was called to order at 11:04 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: (10 in attendance, 4 absent)

In attendance; Chair John Hensley, Vice-chair Ricardo Madrid, Gary Heikkinen, Kyle Bergeron, Ben Rabe (Alt), Chris Perry (Alt), Gary Klein, Dean Potter, Kevin Rose, Sonny Richardson.

Not in attendance; Jennifer Amann, Mike Waite (Alt), Shannon Corcoran, Laura Petrillo-Groh (Alt), Mark Lyles, David Bixby, Jeremy Williams, Patricia Graef, Donald Thomas

ICC staff in attendance; Kris Stenger

Chair Hensley opened the meeting to approve the agenda. Motion was made to move RED1-304-22 and RED1-353 to the April 10th meeting. Sonny Richardson made the motion to approve the agenda as amended. Dean Potter seconded. The chair opened the floor to vote. All in favor.

4. Proponent Alisa McMahon presented RED1-310-22, regarding demand recirculation water systems. McMahon explained the proposal in detail. Gary Klein made a motion to approve as modified. Kevin Rose seconded. The chair opened the floor for discussion. Considerable group discussion. The chair opened the floor to vote, 9-0-0

5. Mike Fulton presented RECD1-1-22 for proponent Mike Moore regarding Intermittent exhaust control for bathroom and toilet rooms. Rick Madrid made a motion to approve, Gary Heikkinen seconded, the Chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 5-3-1
6. Ducts working group chair Gary Klein presented RED1-285-22 and explained this proposal is modified in red by the duct working group and is the main modification without the additions to 405 and 408. Klein and Gayathri Vijayakumar explained the proposal in depth. Klein made a motion to approve as modified, Kevin Rose seconded. The chair opened the floor for discussion. Considerable group discussion. Alisa McMahon proposed friendly amendments. The proponent and motioner and second agreed with the friendly amendments. More discussion. Klein requested to share a separate proposal that included a lot of the same language that is not just editorial. The chair opened the floor to discuss the separate proposal. Gayathri explained the separate proposal. Gary Klein made the motion to approve as amended. Gary Heikkinen seconded. More discussion. The chair opened the floor to vote for the second RED1-285 with the blue edits including the friendly amendments. 7-1-1. The chair opened the floor to vote on the first RED1-285 with the blue amendments added. 7-2-0.
7. Vijayakumar explained RED1-308-22 for Ducts working group chair Gary Klein and explained this is an editorial change from Greg Johnson which was incorporated in 285 and we have already approved it in 285. Gary Klein makes a motion to disapprove. Kevin Rose seconded. The chair opened the floor for discussion. No discussion. The chair opened the floor to vote. 9-0-0
8. Ducts working group Gary Klein presented RED1-307-22 and stated it has two parts. First part is a reorganization. Kyle Bergeron explained some concerns and the first part of the proposal. Gary Klein explained the second part was to change the table to remove anything about 4 cfm per 100 square foot of conditioned floor space. Vijayakumar added discussion. The chair asked if Robby Schwarz and asked if he was available and if he has been part of the working group. Gary Klein explained he isn't present on the call and has been on a couple of the duct working group meetings. Dean Potter made a motion to disapprove. Sonny Richardson seconded. The chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 7-0-2
9. Ducts working group chair Gary Klein presented RED1-305-22 and stated Mr. Crandell has not attended the duct working group meetings. Klein explained the proposal in detail. Sonny Richardson made the motion to disapprove. Gary Klein seconded. The chair opened the floor for discussion. No discussion. Jay Crandell was not on the call. The chair opened the floor to vote. 8-0-0
10. Ducts working group chair Gary Klein presented RED1-306-22 and explained it was edits from Greg Johnson that was incorporated into 285 today and recommends disapproval. Sonny Richardson motioned to disapprove. Gary Klein seconded. The chair opened the floor for discussion. No discussion. The chair opened the floor to vote. 8-0-0

11. Ducts working group chair Gary Klein asked Proponent Vladimir Kochkin to present RED1-302-22. Kochkin explained the proposal in detail. Sonny Richardson made a motion to approve. Gary Klein seconded. The chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 7-1-1
12. Ducts working group chair Gary Klein asked Rob Salcido to present RED1-303-22. Salcido explained the proposal in detail. Klein made a motion to disapprove. Sonny Richardson seconded. The chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 8-0-1
13. Proponent Mark Lyles presented RED1-342-22 in detail regarding electric ready space heating. Gary Heikkinen made a motion to disapprove. Kevin Rose seconded. The chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 5-4-0
14. Proponent Mark Lyles presented RED1-343-22 in detail regarding H/ERV options. Gary Klein made a motion to approve. Gayathri Vijayakumar explained that a modification was circulated, and we should look at the modification. Vijayakumar stated there are only five editorial changes to the modification. Vijayakumar explained the modification in detail. Proponent agreed with modifications. Klein agreed to change his motion to as modified. Kevin Rose seconded. The chair opened the floor for discussion. Group discussion. The chair opened the floor to vote. 7-0-2
15. Cherylynn Kelley presented RED1-077-22 for Proponent Amy Boyce regarding mechanical equipment edits. Kelley explained the proposal in detail. Gary Klein made the motion to disapprove. Sonny Richardson seconded. The chair opened the floor for discussion. Considerable group discussion. The chair opened the floor to vote. 7-1-1
16. The chair stated Proponent Paul Demers with REPCD1-3-22 will not be available for this meeting or the next meeting. Group discussion. Gary Klein made a motion to pass this proposal to main committee. Mark Lyles seconded. The chair opened the floor to vote. 9-0-0
17. The chair opened the floor for RED1-352-22 for Proponent Shannon Corcoran. The proponent was not on the call. Dean Potter made a motion to disapprove. Gary Klein seconded. No discussion. The chair opened the floor to vote. 8-0-1.
18. The chair opened the floor for REPCD1-4-22 for Proponent Shannon Corcoran. The proponent was not on the call. Gary Klein made a motion to pass this proposal to main committee. The chair opened the floor to vote. 9-0-0
19. The chair opened the floor for REPCD1-5-22 for Proponent Adam Berry. The proponent was not on the call. Gary Klein made motion to pass this proposal to main committee. Sonny Richardson seconded. The chair opened the floor to vote. 9-0-0

20. The chair opened the floor for REPCD1-20-22 for Proponent David Forde. The proponent was not on the call. Gary Klein made a motion to pass this proposal to main committee. Mark Lyles seconded. The chair opens the floor to vote. 9-0-0

21. Upcoming Meeting; April 10, 2023, 11:00 EST - 2:00 EST.

22. Meeting adjourned at 1:59 EST.