



## International Code Council IECC Residential Consensus Committee Draft Meeting Minutes

**Meeting Date: September 14, 2023**

**Committee Chair:** JC Hudgison

**Committee Vice Chair:** Bridget Herring

1. Call to order. The meeting was called to order by Chair Hudgison at approx. 1:02 pm CT.

2. Meeting Conduct. IECC Secretariat Kris Stenger introduced this item and made attendees aware of ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests, [Council Policy 50](#) antitrust, and ICC [Code of Ethics](#).

3. Roll Call.

Committee members in attendance: (38 in attendance 10 absent)

Chair JC Hudgison, Vice-Chair Bridget Herring, Charles Allen, Jennifer Amann, Rob Austin, Amy Boyce, Chris Burgess (alt), Daniel Carroll (alt), Clifford Davis, Thomas Deary (alt), Paul Demers, Stephen Dent, Craig Drumheller, Ann Edminster, Ian Finlayson, Emma Gonzalez-Laders, Gary Heikkinen, John A. Hensley, R L Johnson, Mark Lyles, Shane Hoepfer, Cherlyn Kelley (alt), Vladimir Kochkin, Lawrence Kotewa, Ricardo Madrid, Thomas Marston, Amy Martino, Jim Meyers, Thomas Paine (alt), Robert Parks, Chris Perry (alt), Laura Petrillo-Groh, William Pousson Jr., Robert Raymer, Gil Rossmiller, Robert Salcido, Amy Schmidt, Brian Shanks, Michael Tillou (alt), Lauren Urbanek, Gayathri Vijayakumar, Jeremy Wright, Daren Zigich

Not in attendance: Shannon Corcoran (alt), Garret Jaynes (alt), Cesar Lujan (alt), Nehemiah Stone (alt), Gavin Mabe, Paul Messplay (alt), David Goldstein (alt), Jeremy Williams, Pamela Fasse, John E. Hensley, Alison Lindburg, Molly Berg (alt), Ben Rabe (alt), Richard Potts, Michael Waite (alt), Seth Wiley, Michael Stone, Patricia Chawla, Kevin Gobble, Mark Rodriguez, Richard Truitt

ICC Staff in attendance:

Kris Stenger, Ed Wirtschoreck, Jerica Stacey, Beth Tubbs, Scott Adams

4. Approval of the Agenda- Request by proponent to move RE2D-63-23 after RE2D-65-23. Motion to approve the agenda as modified by Paul Demers with a second from Robert Raymer. Motion passes unanimously.

5. Approval of the Minutes-Motion to approve the minutes from 9/7 by Robert Raymer with a second from Paul Demers. Motion passes unanimously.

6. Administrative issues. Held to end of the meeting

7. Action Items

RE2D-49-23(Stretch code appendix) Proponent Vladimir Kochkin. Introduction by Ian Finlayson chair of the Economics, Modeling, Metrics subcommittee. Motion to approve as modified by Vladimir Kochkin with a second from Robert Raymer. Motion to approve as modified fails 19-16-2. Motion to disapprove by Mark Lyles with a second from Emma Gonzalez-Laders. Motion to disapprove passes 19-15-2. Reason: Disapproved as modification was not needed due to the presence of other compliance paths and because it weakens an appendix that was already approved and makes technical changes too late in the game.

RE2D-69-23(Table R408.2 edit)Proponent Gary Heikkinen. Introduction of a modification by the proponent. Motion to approve as modified by Gary Heikkinen with a second from Robert Raymer. Motion to approve as modified fails 19-16-2. Motion to disapprove by Amy Schmidt with a second from Jim Meyers. Motion to disapprove passes 20-15-1. Reason: This proposal weakens unnecessarily weakens the building envelope and resets the baseline efficiency by which credit is given to further weaken the code.

RE2D-78-23(Table R408.2 edit)Proponent Alisa McMahon. Introduction by the proponent. Motion to approve as modified with no point changes in the table by Amy Schmidt. Second from Jim Meyers. Motion to approve as modified fails 13-22-1. Motion to disapprove by Gayathri Vijayakumar with a second from Amy Martino. Motion to disapprove passes 27-7-1. Reason: The modification proposed needs further review by the committee on how the baselines are set for the appliances which are unregulated. The baseline should be set based on the weighted average of the market share of different configuration types for the refrigerators. The proposed max AEC of 550 kWh will preclude side-by-side refrigerators from meeting this threshold.

RE2D-62-23(Modify Table R408.2) Proponent Vladimir Kochkin. Introduction by John Hensley, chair of the HVACR & water heating subcommittee. Motion to disapprove by John Hensley with a second from vice chair Rick Madrid. Motion to disapprove passes 32-2-1. Reason: Without PNNL calculations it is too late for this proposal to move forward.

RE2D-64-23(Modify Table R408.2) Proponent Alisa McMahon. Introduction by John Hensley, chair of the HVACR & water heating subcommittee. Motion to disapprove by John Hensley with a second from vice chair Rick Madrid. Motion to disapprove passes 24-10. Reason: Committee did not support the requirement for all ERV and HRV being required to be installed inside the envelope conditioned boundary. Some manufacturers do not require their ERV or HRV to be installed interior thus conflicting with some manufacturers.

RE2D-65-23(Modify Table R408.2) Proponent Alisa McMahon. Proposal withdrawn by proponent.

RE2D-63-23(Modify Table R408.2) Proponent Alisa McMahon. Proposal withdrawn by proponent.

REC2D-7-23(Balanced Ventilation)Proponent Gayathri Vijayakumar. Introduction by John Hensley, chair of the HVACR & water heating subcommittee. Motion to approve by John Hensley with a second from vice chair Rick Madrid. Motion to approve passes 33-0. Reason: appropriate use of defined term.

REC2D-5-23(Occupiable space definition)Proponent Richard Potts. Motion to approve by Ric Johnson with a second from Gil Rossmiller. Motion to approve fails 21-11-3. Motion to disapprove by Mark Lyles with a second from Shane Hooper. Motion to disapprove passes 20-8-2. Reason: The term occupiable space is used in the definition for plenum and was taken from the IMC for use in the revised duct section. The committee recognizes that occupied and occupiable are not used consistently in the I codes but this proposal will not be sufficient to resolve those issues.

REC2D-6-23(Update R402.2.1 with Table R402.1.3)Proponent Vladimir Kochkin. Introduction by proponent. Motion to approve by Vladimir Kochkin with a second Gayathri Vijayakumar. Motion to approve passes 32-1-1. Reason: aligns Section R402.2.1 requirements with Table R402.1.3 requirements.

REC2D-8-23(Sleeping units)Proponent Emma Gonzalez-Laders. Introduction by the proponent. Motion by Emma Gonzalez-Laders to approve as modified with a second Robert Parks. Motion by Vladimir Kochkin to further modify to remove modifications to Section R403.8. Second from Robert Raymer. Motion to modify to remove modifications to Section R403.8 passes 22-8-1. Motion to approve as modified with further modification to Section R403.8 passes 28-1-1. Reason: removes ambiguity created regarding whether certain provisions that only mention “dwelling units” should also apply to “sleeping units.”

REC2D-9-23(Table R405.2 and Table R406.2 edits)Proponent Gayathri Vijayakumar. Introduction by proponent. Motion to approve as modified with removal of Attic knee walls in Table R406.2 by Gayathri Vijayakumar. Second by Vladimir Kochkin. Motion to by Vladimir Kochkin to further modify to remove Attic knee walls from Table R405.2 with a second from Craig Drumheller. Motion to modify to remove Attic knee walls from Table R405.2 fails 20-12-1. Motion to approve as modified fails 18-11-1. Motion to disapprove by Brian Shanks with a second from Robert Raymer. Motion to disapprove fails 11-19-1. Motion to approve as submitted by Emma Gonzalez-Laders with a second from Robert Parks. Motion to approve as submitted fails 16-14-2. Proposal is disapproved. Reason: consensus not found on items to be considered in mandatory tables.

REC2D-10-23(Units cleanup)Proponent Gayathri Vijayakumar. Introduction by proponent. Motion to approve as modified Gayathri Vijayakumar with a second from Amy Schmidt. Motion to approve as modified passes 29-1. Reason: editorial consistency

#### 8. Subcommittee reports

None at this time

9. Other Business- staff reviewed the upcoming steps of the balloting process. The committee action report will be posted the following week with ballot #1. Ballot #1 will be due in 4 weeks. Comments will be collected and report will be included in recirculation Ballot #2. Recirculation ballot will be due 14 days following. All comments from Ballot #1 and #2 will be summarized in a report. If any items receive more than 1/3 negative comments those items will be placed on an agenda for a special meeting of the consensus committee (mid-November). All other items from the CAR will move to the final draft of the 2024 IECC. If a special meeting is held a circulation ballot will be send to those not in attendance or voting on items. The recirculation ballot will be

due in 14 days. Those ballots will be collected and a final report will be posted. Those items that meet the approval requirements of the consensus procedures will then be added to the final draft of the 2024 IECC.

More information regarding appeals process and continuous maintenance process will be provided following the annual business meeting in October.

10. Upcoming meetings. TBD

11. Adjourn. at 5:39 pm.

FOR FURTHER IECC Residential INFORMATION BE SURE TO VISIT THE ICC WEBSITE:  
[IECC Residential Website](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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