International Code Council
IECC Residential Consensus Committee
Draft Meeting Minutes

Meeting Date: April 20, 2023

Committee Chair: JC Hudgison
Committee Vice Chair: Bridget Herring

1. Call to order. The meeting was called to order by Vice Chair Bridget Herring at approx. 1:02 pm Eastern.

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: (39 in attendance 8 absent)
Chair JC Hudgison, Vice-Chair Bridget Herring, Charles Allen, Jennifer Amann, Rob Austin, Kyle Bergeron, Amy Boyce, Patricia Chawla, Shannon Corcoran (alt), Clifford Davis, Paul Demers, Stephen Dent, Craig Drumheller, Pamela Fasse, Ian Finlayson, Emma Gonzalez-Laders, Gary Heikkinen, John A. Hensley, John E. Hensley, R L Johnson, Mark Lyles, Shane Hoeper, Vladimir Kochkin, Alison Lindburg, Ricardo Madrid, Thomas Marston, Amy Martino, Jim Meyers, Michael Noble, Thomas Paine (alt), Robert Parks, Chris Perry (alt), Richard Potts, William Pousson Jr., Robert Raymer, Gil Rossmiller, Robert Salcido, Brian Shanks, Michael Tillou (alt), Lauren Urbanek, Gayathri Vijayakumar, Mike Waite (alt), Seth Wiley, Jeremy Williams, Jeremy Wright

Not in attendance: Molly Berg (alt), Garret Jaynes (alt), Cesar Lujan (alt), Nehemiah Stone (alt), Laura Petrillo-Groh (alt), Paul Messplay (alt), Daniel Carroll (alt), David Goldstein (alt), Ann Edminster, Kevin Gobble, Cherlyn Kelley, Gavin Mabe, Ben Rabe (alt), Mark Rodriguez, Amy Schmidt, Michael Stone, Richard Truitt,

ICC Staff in attendance:

Kris Stenger, Ed Wirtschoreck, Russ Manning, Dave Walls

4. Approval of the Agenda-request to move RED1-27-22, RED1-28-22 to end of the agenda. Request to move RED1-30-22 following RED1-41-22. Request to move RED1-230-22 behind RECD1-11-22. Request to add REPCD1-19-22 to agenda in front of RED1-259-22. Motion by Robert Raymer to approve the agenda as modified with a second from Jim Meyers. Motion passes unanimously.

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5. Approval of the Minutes-Request to make modifications as provided in revised document by Gayathri Vijayakumar. Motion to approve as modified the minutes from 4/13 by Robert Raymer with a second from Seth Wiley. Motion passes unanimously.

6. Administrative issues. Staff went over the next steps in the process. Committee Action Report/Ballot #1 to be issued for first week of May. Public Comment Draft #2 will be posted mid-May for Public Comment on substantive technical changes to Public Comment Draft #1.

7. Action Items
a) RED1-75-22(Credit for homeowner education) Proponent Amanda Hickman. Introduction by Ian Finlayson chair of Econ, modeling subcommittee. Motion to approve as modified by Robert Raymer with a second from Thomas Marston. Motion to approve as modified fails 13-20. Motion to disapprove by Alison Lindburg with a second from Seth Wiley. Motion to disapprove passes 21-10-1. Reason:

b) RED1-263-22(Additional efficiency credits for existing buildings) Proponent Sean Denniston. Introduction by Gil Rossmiller chair of Existing building subcommittee. Motion to approve as modified with a second from Edwin Hensley. Motion to approve as modified passes 31-4-1. Reason: Proposal improves code by including flexibility of the additional energy efficiency table.

c) RED1-250-22(Basement wall and slab on grade insulation) Proponent Greg Johnson. Introduction by Ian Finlayson chair of Econ, modeling subcommittee. Motion to disapprove with a second from Bridgett Herring. Motion to disapprove fails 4-28. Motion to approve as modified by Gayathri Vijayakumar with a second from Thomas Marston. Motion to approve as modified passes 29-1. Reason: The Committee supported the modified proposal because it clarifies application of performance path requirements for slab and crawl space insulation.

d) RED1-266-22(Additions compliance) Proponent Robby Schwarz. Introduction by Gil Rossmiller chair of Existing building subcommittee. Motion to disapprove with a second from Edwin Hensley. Motion to disapprove passes 25-13. Reason: Language is not standard code language and terminology has discrepancies. Additions would need to be basically zero energy to comply in the performance option & that would like to see proposal come back in the next round.

e) RED1-273-22(Wall alterations vapor retarders) Proponent Vladimir Kochkin. Introduction by Gil Rossmiller chair of Existing building subcommittee. Motion to approve as modified with a second from Edwin Hensley. Motion to approve as modified passes 35-3. Reason: Proposal provides flexibility for construction affecting existing structures – especially with regard to wall assemblies, exterior finishes, and not disturbing existing construction outside scope of work as well as providing for coordination with existing construction.

f) RED1-2-22(Approved source) Proponent Fredric Zwerg. Introduction by Richard Potts chair of Consistency and Administration subcommittee. Motion to disapprove with a second from Ric Johnson. Motion to disapprove passes 34-0. Reason: Proposal does not address all of the places in the code where the term is used.

g) RED1-16-22(Approved source) Proponent Robby Schwarz. Introduction by Richard Potts chair of Consistency and Administration subcommittee. Motion to approve as modified with a second from Ric Johnson. Motion to approve as modified passes 31-1-1. Reason: Provides

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better guidance to utilize 3rd party inspection agencies to comply with the code. There were concerns raised by some in attendance that will likely address during the PC2 period.

h) RED1-21-22 PI & II(Renewable energy resources) Proponent Tom Ortiz. Introduction by Richard Potts chair of Consistency and Administration subcommittee. Motion to disapprove with a second from Ric Johnson. Motion to call the question by Robert Parks with a second from Bridget Herring. Motion passes 33-6. Motion to disapprove passes 28-9-2. Reason: Code official needs more to enforce.

i) RED1-23-22(Renewables and biomass) Proponent Diana Burk. Introduction by Richard Potts chair of Consistency and Administration subcommittee. Motion to disapprove with a second from Ric Johnson. Motion to call the question by Robert Parks with a second from Bridget Herring. Motion passes 33-4. Motion to disapprove passes 29-1-1. Reason: Similar to commercial concerns that this proposal isn't ready yet and additional work needs to be done to properly track at the code official level.

j)REPCD1-19-22 heard by committee

k) RED1-259-22(wall insulation credit) Proponent Amy Boyce. Introduction by Brian Shanks vice chair of Econ, modeling subcommittee. Motion to disapprove with a second from Gayathri Vijayakumar. Motion to call the question by Robert Parks with a second from Gayathri Vijayakumar. Motion passes 33-2. Motion to disapprove passes 21-11-4. Reason: preference in keeping the Opaque Walls section within R408.

l) RED1-86-22(Electrification credit) Proponent Amy Boyce. Introduction by Brian Shanks vice chair of Econ, modeling subcommittee. Motion to disapprove with a second from Ian Finlayson. Motion to disapprove passes 21-11-4. Reason: preference in keeping the Opaque Walls section within R408.

m) RED1-261-22(Add general section) Proponent Jay Crandell. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to approve with a second from Robert Parks. Motion to approve passes 33-0-1. Reason: This proposal adds a general section which is consistent with other appendices in the code.

n) RED1-41-22(R405 multiplier public comment) Proponent Ben Rabe represented by Mark Lyles. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to disapprove with a second from Robert Parks. Motion to disapprove passes 29-2-1. Reason: Given the consensus around the omnibus and recommendation on RED1-030, proponent recommends disapproval.

o) RED1-30-22(Tighter envelope backstops) Proponent Amy Boyce. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to disapprove with a second from Robert Parks. Motion to disapprove passes 26-8. Reason: current values are appropriate. Limits design flexibility.

p) IRCED1-8-22(Cool roof in Table N1108.2.1.3) Proponent Aaron Phillips. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to approve with a second from Robert Parks. Motion to approve passes 30-0. Reason: This proposal updates and corrects references and footnotes.

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q) RED1-254-22(Fenestration and modifications) Proponent Craig Drumheller. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to approve as modified with a second from Robert Parks. Motion to further modify with modification 2 by Craig Drumheller with a second from Thomas Marston. Motion to approve modification 2 passes 27-1-2. Motion to approve as modified with modification 2 passes 32-0. Reason: A number of changes are necessary in section R408 for fenestration in order to make the section more usable, improve the accuracy of credits allocated, and improve clarity and consistency.

r) RED1-84-22(R408 credits for fenestration improvements) Proponent Amy Boyce. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to disapprove with a second from Robert Parks. Motion to disapprove passes 26-2-2. Reason: While some indicated that both proposals could be combined, preference was shown for the values in RED1-254.

s) RECD1-11-22(Floor insulation) Proponent Envelope subcommittee. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to approve with a second from Robert Parks. Motion to modify by Vladimir Kochkin with a second from Robert Raymer. Motion to modify passes 30-0. Motion to approve as modified passes 28-1-1. Reason: this proposal responds to the clarifications requested in REPCD1-18-22. (A separate proposal, RED1-230-22 Modification, addresses the request regarding Table R402.5.1.1.) These editorial changes delineate the four possible scenarios and provide parallel language to clarify the similarities and differences between them.

t) RED1-230-22(Component floors) Proponent Robby Schwarz. Introduction by Emma Gonzalez-Laders chair of Envelope subcommittee. Motion to approve as modified with a second from Robert Parks. Motion to approve as modified passes 21-10-1. Reason: Addressing previous comments made in RED1-18 and referring back to table we had approved in REDC1-11.

u)remaining items tables. Motioned by Robert Raymer with a second from Ric Johnson

8. Subcommittee reports
None at this time

9. Other Business-none at this time

10. Upcoming meetings. The next meeting with be Thursday, April 27, 2023 at 12 pm Eastern. Meeting will run until conclusion of all action items

11. Adjourn. at 5:07 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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