



International Code Council IECC Residential Consensus Committee Draft Meeting Minutes

Meeting Date: March 23, 2023

introduced this item and made attendees

Committee members in attendance: (41 in attendance 7 absent)

Chair JC Hudgison, Vice-Chair Robin Yochum, Vice-Chair Bridget Herring, Charles Allen, Jennifer Amann, Rob Austin, Daniel Carroll (alt), Patricia Chawla, Shannon Corcoran (alt), Clifford Davis, Craig Drumheller, Ann Edminster, Ian Finlayson, Kevin Gobble, Emma Gonzalez-Laders, Gary Heikkinen, John A. Hensley, John E. Hensley, Shane Hooper, R L Johnson, Cherlyn Kelley, Vladimir Kochkin, Alison Lindburg, Mark Lyles, Ricardo Madrid, Thomas Marston, Amy Martino, Jim Meyers, Michael Noble, Thomas Paine (alt), Robert Parks, Chris Perry (alt), Laura Petrillo-Groh (alt), Richard Potts, William Pousson Jr., Ben Rabe (alt), Mark Rodriguez, Gil Rossmiller, Robert Salcido, Amy Schmidt, Brian Shanks, Michael Tillou (alt), Lauren Urbanek, Gayathri Vijayakumar, Seth Wiley, Jeremy Williams

Not in attendance: Molly Berg (alt), Paul Demers, Stephen Dent, Pamela Fasse, Garret Jaynes (alt), Cesar Lujan (alt), Nehemiah Stone (alt), Kyle Bergeron, Amy Boyce, Paul Messplay (alt), Michael Stone, David Goldstein (alt), Gavin Mabe, Robert Raymer, Richard Truitt, Jeremy Wright

ICC Staff in attendance:

Kris Stenger, Mike Pfeiffer, Russ Manning, Jerica Stacey, Ed Wirtschoreck, Dave Walls

4. Approval of the Agenda-Motion by Emma Gonzalez-Laders to approve the agenda with a second from Ric Johnson. Motion passes unanimously.

5. Approval of the Minutes-Motion to approve the minutes by John Hensley with a second from Seth Wiley. Motion passes unanimously.

tables from the Appendix but also not convinced to delete the current tables that were previously approved by the Main Committee. The other changes contained in RED1-48 and 50 related to the energy cost savings requirement are similar to RED1-53 and agreed to vote on that change in the context of RED1-53.

i) RED1-53-22(Simulated building performance) Proponent Renee Lani. Introduction by Brian Shanks, vice chair of Economics, Modeling, Metrics subcommittee. Motion to disapprove with a second from Gayathri Vijayakumar. Motion to disapprove passes 27-2-1. Reason: Disapprove given that the current multipliers (85 and 80) were proposed when introducing equipment efficiency to R405 and were evaluated by PNNL. Based on previous discussions, to allow equipment efficiency to be modeled required an increase in the amount of savings required and also a decision of the type/efficiency of equipment that is modeled in the Standard Reference Design. Based on those discussions and the analysis by PNNL, not convinced to decrease the required savings from 80% to 85% for homes with fuel burning appliances without modeled data to support the change.

j) RED1-45-22(Simulated building performance) Proponent Gary Heikkinen. Introduction by Brian Shanks, vice chair of Economics, Modeling, Metrics subcommittee. Motion to disapprove with a second from Gayathri Vijayakumar. Motion to disapprove passes 29-1-1. Reason: Disapprove given that the current multipliers (85 and 80) were proposed when introducing equipment efficiency to R405 and were evaluated by PNNL. Based on previous discussions, to allow equipment efficiency to be modeled required an increase in the amount of savings required and also a decision of the type/efficiency of equipment that is modeled in the Standard Reference Design. Based on those discussions and the analysis by PNNL, not convinced to decrease the required savings from 80% to 85% for homes with fuel burning appliances without modeled data to support the change.

k) RED1-37-22(Annual energy cost performance) Proponent Eric Tate. Introduction by Brian Shanks, vice chair of Economics, Modeling, Metrics subcommittee. Motion to disapprove with a second from Gayathri Vijayakumar. Motion to disapprove passes 29-1-0. Reason:

to approve as modified passes 24-5-2. Reason: The previous language had some unintended consequences and possibly voiding the manufacturer's warranty. Multiple members expressed the need to modify the language of the insulation criteria. Proposed language provides clarity and resolves issues related to unintended consequences and is preferred to the language currently in draft 1.

ad) RED1-183-22(Window installation) Proponent Theresa Weston. Withdrawn by proponent.

ae) RED1-227-22(Window installation) Proponent Theresa Weston. Withdrawn by proponent.

af) RED1-232-22(Fenestration modifications) Proponent Craig Drumheller. Withdrawn by proponent.

ag) RED1-234-22(Insulation around windows) Proponent Jay Crandell. Withdrawn by proponent.

ah) Table remaining agenda items to March 30 agenda. Motion by Emma Gonzalez-Laders with a second from John Hensley. Motion passes unanimously.

8. Subcommittee reports

None at this time

9. Other Business-April meeting times may need to be moved forward to accommodate work load.

10. Upcoming meetings. The next meeting with Uous7mittM7rc