



International Energy Conservation Code
Economics, Modeling, and Whole-Building Metrics
Subcommittee

Meeting Agenda

March 14, 2023
2:00 PM EST to 5:00 PM EST (3 hours)

[Webex Link](#)

Committee Chair: Ian Finlayson
Committee Vice Chair: Brian Shanks
Secretary: Alamelu Brooks

1. Call to order.
2. Meeting Conduct. Staff
 - a. Identification of Representation/Conflict of Interest
 - b. ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests
 - c. ICC [Code of Ethics](#): ICC advocates commitment to a standard of professional behavior that exemplifies the highest ideals and principles of ethical conduct which include integrity, honesty, and fairness. As part of this commitment it is expected that participants shall act with courtesy, competence and respect for others.
3. Roll Call. Vice Chair
4. Review and vote on Meeting minutes from Feb 28th sub-committee meeting
5. Housekeeping recap. Chair
 - o How we plan to accomplish
 - 40 proposals & 3 comments remaining to address in 3 meetings
 - 3-minutes for proponent
 - 5-minutes for group discussion
 - 2-minutes for each vote tabulation
6. Action Items - Panel presentations and sub-committee votes:

Group 1: Tabled from the prior meetings

Proposal Number	Proponent	Code Section(s)	Description
RED1-047-22 P1	Fredric Zwerg	R405.2	Removes multiple approved REPIs (100% instead of 85/80)

RED1-047-22 P2	Fredric Zwerg	N1105.2	Removes multiple approved REPIs (100% instead of 85/80)
RED1-043-22	Alisa McMahon	R405.2	R405.2 editorial changes (shall be and either)
Co-heard with HVACR			
RED1-339-22	Jeremy Williams	R405.4.2(1) Table	Change SRD Duct location: 'Conditioned Space' (group with RED1-60 & 338)
RED1-338-22	Amy Boyce	R405.4.2(1) Table	Change SRD Duct location: 'as proposed' (group with RED1-60 & 339)
RED1-060-22	Amy Boyce	R405.4.2(1) Table	Change SRD Duct location: '100% inside conditioned space' (group with RED1-338 & 339)
RED1-042-22	Amy Boyce	R405.2	Drop from 85 to 80% and drop from 80 to 75% (see REDI-37, 45)
Air leakage			
RED1-251-22	Gayathri Vijayakumar	R405.4.2(1) Table	Add cfm50/ft2 metric, fix air leakage (pair with Mike's REDI-337)
RED1-337-22	Mike Moore	R405.4.2(1) Table	Air leakage / mech vent reorg (pair with REDI-251)
RED1-249-22	Gayathri Vijayakumar	R405.1	R405 is dwelling not bldg; Sampling ok for R-2; fix air exchange/leakage

Other R405 for potential presentation and vote (time permitting):

RED1-056-22	Gary Klein	R405.2 Table	Address staff note in Table R405.2 and Table R406.2 on HW pipes
RED1-341-22	Amy Boyce	R405.4.2(1) Table	No credit for water heating
RED1-063-22	Ted Williams	R405.4.2(1) Table	Strike 'Product Class', but errata may resolve?
RED1-064-22	Eric Tate	R405.4.2(1) Table	Strike 'Product Class', but errata may resolve?
RED1-336-22	Gayathri Vijayakumar	R405.4	SRD DHW is Elec resistance if HPWH
RED1-065-22	Gayathri Vijayakumar	R406	Update R406 (as-built, MF, avg, accredited) - MOD
RED1-250-22	Greg Johnson	R405.2 Table	basement wall and slab on grade insulation
RED1-252-22	Aaron Phillips	R405.4.2(1) Table	Solar absorptance

7. Future meeting agendas

See the "Econ Modeling Schedule Spreadsheet" [Excel file](#) on the IECC-R website for tentative hearing dates for all sub-committee proposals. This file is located in the 'Economics, Modeling, and Whole-building Metrics Subcommittee' section.

8. Other business.

9. Adjourn.

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](#)

[Code Change Monograph](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Ian Finlayson

Subcommittee Chair

ian.finlayson@mass.gov