



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

**Meeting Agenda**

April 11, 2023  
1:00 PM EST to 5:00 PM Eastern(4 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. Housekeeping recap. Chair
  - o How we plan to accomplish
    - 24 proposals remaining to address in 2 meetings
    - 3-minutes for proponent
    - 5-minutes for group discussion
    - 2-minutes for each vote tabulation
5. Action Items - Panel presentations and sub-committee votes:

**Group 1: Credits potentially impacting PNNL analysis of Table R408**

Proposal Number	Proponent	Code Section(s)	Description
RED1-075-22	Amanda Hickman	R408.2 Table	Credit for homeowner education (See MOD)
RED1-076-22	Alex Smith	R408.2 Table	Credit for Off-site renewables

RED1-256-22	Glen Clapper	R408.2.1.3	Edits Roof reflectance option to allow in CZ 0-4 and 4C
RED1-255-22	Aaron Phillips	R408.2.1.3	Adds exceptions to Roof reflectance options, and option when installed above unconditioned space with insulated ducts
<b>Group 2: R408 Appliances</b>			
RED1-078-22	Amy Boyce	R408.2 Table	R408 remove credit for appliances
RED1-080-22	Alisa McMahon	R408.2 Table	Remove credit for appliances from table
RED1-360	Mark Lyles	R408.2.6 table	clarify requirements for R408 Efficient appliance option
RED1-167	Jennifer Amann	R408.2.6	Improves the energy efficiency requirements for appliance option
REPCD1-6-22	Adam Berry	R408.2.6 table	Add efficiency measures appliances
<b>Group 3: Editorial changes to R408.1 and R408.2</b>			
RED1-073-22	Alex Smith	R408.2	Editorial clarification removing two 'of the' additional measures
RED1-026-22	Aaron Phillips	R408.2, R401.2.5	Strike "R401.2.5" reference, add "Where required, two"
RED1-072-22	Rob Salcido	R408.2	Editorial clarification of what is required for compliance
RED1-074-22	Aaron Phillips	R408.2 table	Editorial clarification aligns Roof Reflectance measure description with the tables
RED1-081-22	Steven Rosenstock	R408.2 Table	Replaces TBD with a numerical value or n/a where the measure is not available in Table R408.2

Other R408 for presentation and vote (time permitting):

<b>Group 4: R408 Envelope measures</b>			
RED1-079-22	Amy Boyce	R408.2.1.1	Removes the R408 total UA improvement options and adds 5%, 15% and 30% total UA improvement options.
RED1-083-22	Jay Crandell	R408.2.1.1	Adds additional envelope UA eff. Credits of 5%, 10%, 15%, and 20%.
RED1-071-22	Gayathri Vijayakumar	R408.2.1	R408 Credit in CZ 0-5 for < 2.5 ACH50
RED1-082-22	Aaron Phillips	R408.2.1	R408 enhanced envelope clarification so that item 1 or item 2 or both may be selected.
<b>Group 5: R408 Roof reflectance measures</b>			
RED1-258-22	Glen Clapper	R408.2.1.3 table	Aligns SRI values for low slope roof between residential and commercial sections of IECC.
RED1-257-22	Aaron Phillips	R408.2.1.3 table	Editorial clarifications to Minimum roof reflectance
<b>Group 6: R408.2.9 Opaque wall option</b>			
RED1-259-22	Amy Boyce	R408.2.9	Removes Wall insulation trade off in R408

REPCD1-19-22	Amanda Hickman	R408.2.9	LBA support of Omnibus
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6. Future meeting agendas – Last meeting is Friday April 14th

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.

7. Other business.

8. Adjourn.

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](#)  
[Code Change Monograph](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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