



International Energy Conservation Code Envelope & Embodied Energy Subcommittee

Meeting Agenda

January 6, 2022
11:00 AM to 1:00 PM EST (2 hours)

[Webex Link](#)

Committee Chair: Tom Culp, Birch Point Consulting

Committee Vice Chair: Emily Lorenz, IIBEC

1. Call to order.

2. Meeting Conduct - Culp

- a. Antitrust Reminder
- b. Identification of Representation/Conflict of Interest
- c. ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests
- d. 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 - Lorenz

4. Approval of Agenda

5. Approval of Minutes—December 16, 2021 meeting

6. Administrative issues.

7. Action Items.

a. Air leakage:

- Code change proposals in 4 groups as shown below.
(See [Code Change Monograph 2nd printing](#) for proposals)
- Plan on votes on proposals in first group: “Standalone” group
- Discussion on the other groups primarily to provide initial feedback, although some straw polls and votes are possible.
- Time limits will be imposed to keep discussion focused.

Standalone – items that can mostly be decided independent of, or overlay, the other proposals

CEPI-32-21	air leakage definition, italicized term (but also look at definition in CEPI-57)
CEPI-59-21	sealing between roof deck and roof membrane
CEPI-60-21	air sealing of electrical boxes
CEPI-68-21	dwelling unit sampling
CEPI-69-21	approved 3rd party, and adds ASTM E1186

Structure – focus on clarity and organization of the section, separate from stringency

CEPI-55-21

CEPI-56-21

CEPI-57-21 structural, but also testing and stringency changes – see those groups also

CEPI-63-21 Pt I

CEPI-70-21

Also consider structure aspects in CEPI-58 when reviewing

Testing – how, where, and under what conditions is testing required

CEPI-61-21 removes exceptions so testing required in all zones

CEPI-62-21 removes exceptions based on climate zone, keep one exception > 25,000 ft²

CEPI-57-21 removes exceptions based on climate zone, requires testing < 10,000 ft²

CEPI-66-21 Pt I dwelling unit test pressure (can also overlay other proposals)

CEPI-63-21 Pt I changes dwelling unit testing carve-out to only dwelling unit with exterior access
(can overlay other proposals)

Stringency – what amount of air leakage is allowed

CEPI-57-21 air leakage level, but also overlaps with structure & testing groups (building size)

CEPI-58-21 air leakage level, but also overlaps with structure & testing groups (exceptions)

CEPI-71-21 air leakage level

8. Other business.

9. Upcoming meetings—first and third Thursdays of every month

a. January 20, 2022, 11:00 AM to 1:00 PM EST

b. February 3, 2022, 11:00 AM to 1:00 PM EST

10. Adjourn.

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](#)

[Code Change Monograph 2nd printing](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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