



International Energy Conservation Code Envelope & Embodied Energy Subcommittee

Meeting Agenda

February 3, 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

Name	Organization		Name	Organization	
*Culp, Tom (chair)	Glazing Industry Code Cmte; Aluminum Extruders Council		Humble, Jonathan	Amer Iron & Steel Institute	
*Lorenz, Emily (vice chair)	Intl Inst of Building Enclosure Consultants		*Johnson, Greg	Natl Multifamily Housing Council	
Altenhofen, David	RWDI		Kochkin, Vladimir	National Association of Homebuilders	
*Ashley, Danielle	Johns Manville		Melley, Michele	State of CT	
*Belcher, Matt	Enhanced Bldg Systems		*Ross, Bob	Austin Ind. School District	
*Brooks, Scott	Disney		Ross, Loren	American Wood Council	
*Burton, Richard	City of Lincoln, NE		Sanders, Helen	Façade Tectonics Inst.	
Cinnamon, Tony	Wiss, Janney, Elstner		Spiriev, Bistra	GA Finance & Investment	

*Churchill Norbert, Zepherinus	CARICOM		*Tillou, Mike	PNNL	
*Clausing, Chris	Clausing Builders		VanGeem, Martha	Masonry Alliance for Codes and Standards	
Crandell, Jay	American Code Council's Foam Sheathing Coalition		Weston, Teri	Air Barrier Assoc of Amer.	
DeWein, Mike	North Branch Services		Zani, Andrea	Permasteelisa	
Guttman, Maureen	Energy Solutions				

*Member of main IECC Commercial Committee

4. Approval of Agenda

5. Approval of Minutes - January 20, 2022 meeting

6. Administrative issues.

7. Action Items.

a. Air leakage: *target max 20 minutes each*

CEPI-59-21 sealing between roof deck and roof membrane (Tabled 1/6/22)

CEPI-69-21 approved 3rd party, and adds ASTM E1186 (Note: standard now available for subcommittee review)

CEPI-63-21 Pt I changes dwelling unit testing carve-out to only dwelling unit with exterior access

b. Thermal Bridging update: *max 20 minutes*

Items coming back from group working on combined proposal considering CEPI-30,33,40,45.

Considering two proposals:

- Briefly introduce new proposal #1 – identify thermal bridges on construction documents
- Larger combined proposal #2 – discuss three options for performance path baseline. Straw poll.

c. Roof related: *(obviously will just start on these - full list shown to identify what's coming; will go in order shown)*

CEPI-11 Pt 1 attic definition

CEPI-19 Pt 1 roof insulation labeling

CEPI-41 suspended ceiling, staggered insulation

CEPI-42 staggered insulation

CEPI-47 tapered roof insulation

CEPI-50 cool roofs

~~CEPI-51~~ (withdrawn)

CEPI-221 existing building alterations - insulation, air barrier – roofs, walls, floors

CEPI-17 Pt 1 roof replacement definition

CEPI-222 roof replacement - some exemptions

CEPI-223 roof replacement

CEPI-224 roof membrane peel and replacement

CEPI-225 roof replacement

8. Other business.

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

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- a. February 17, 2022, 11:00 AM to 1:00 PM EST.
- b. March 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:

Committee Chair: Tom Culp, Birch Point Consulting, culp@birchpointconsulting.com

Committee Vice Chair: Emily Lorenz, IIBEC, emilyblorenz@gmail.com