



International Energy Conservation Code Envelope & Embodied Energy Subcommittee

Meeting Agenda

April 7, 2022
11:00 AM to 2:00 PM EST (3 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 Chemistry 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 – Mar 17, 2022 meeting

6. Administrative issues.

Cost effectiveness analysis methodology

7. Action Items.

a. Items referred from other subcommittees:

CEPI-72 Standard for air curtains (HVAC subcommittee asking for our review)

b. Opaque / Wall / Insulation items continued:

CEPI-15 Pt 1 Emittance definition
CEPI-39 Metal / cold-formed steel framed wall category
CEPI-43 Steel framed walls – AISI-S250 standard ← see proposed modification
CEPI-48 Revise credit for airspaces in wall U-factor
CEPI-49 Revise credit for airspaces in wall U-factor
CEPI-209 Mandatory requirements for performance path (envelope sections)
CEPI-29 Mechanical penetrations in envelope
CEPI-31 Cool wall requirements in zone 0
CEPI-34 Low-energy buildings
CEPI-35 Concrete block walls footnote
CEPI-36 Below grade heated slabs and walls footnote
CEPI-37 Slab insulation installation footnote
CEPI-38 Metal and wood framed wall R-value criteria
CEPI-44 Default U-factors for spandrel assemblies

8. Other business.

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

a. April 21, 2022, 11:00 AM to 2:00 PM EST

b. May 5, 2022, 11:00 AM to 2:00 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

We have started an interested-party email list for various subcommittee communications. Please contact Tom Culp to be placed on that email list.