

International Energy Conservation Code Envelope & Embodied Energy Subcommittee

Meeting Agenda

February 17, 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 <u>Code of Ethics</u>: 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	Nam	ne	Organization	
*Culp, Tom (chair)	Glazing Industry Code Cmte; Aluminum Extruders Council	Hum Jona	ible, ithan	Amer Iron & Steel Institute	
*Lorenz, Emily (vice chair)	Intl Inst of Building Enclosure Consultants	*Joh Greg	nson,	Natl Multifamily Housing Council	
Altenhofen, David	RWDI	Koch Vlad	nkin, imir	National Association of Homebuilders	
*Ashley, Danielle	Johns Manville	Mell Mich	•	State of CT	
*Belcher, Matt	Enhanced Bldg Systems	*Ros	ss, Bob	Austin Ind. School District	
*Brooks, Scott	Disney	Ross	, Loren	American Wood Council	
*Burton, Richard	City of Lincoln, NE	Sand Hele	ders, n	Façade Tectonics Inst.	
Cinnamon, Tony	Wiss, Janney, Elstner	Spiri	ev, Bistra	GA Finance & Investment	

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

^{*}Member of main IECC Commercial Committee

4. Approval of Agenda

- 5. Approval of Minutes January 20, 2022 and February 3, 2022 meetings
- 6. Administrative issues.

7. Action Items.

a. Previous item:

CEPI-59 sealing between roof deck and roof membrane

(This code change proposal was tabled from the 2/3/22 meeting)

b. Roof related: (will go in order shown; some items may be grouped for discussion)

CEPI-11 Pt 1 attic definition (tabled until after the IECC Residential Committee has completed their review of CEPI-11-Pt 2 plus REPI-32-21)

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 (note that this involves roofs so will be heard here at

request of the proponent, but is also broader: 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

c. Air leakage continued:

Update on clean-up proposal.

Then we will use the following items to discuss and vote on the issues of air leakage tightness level and exceptions. In addition to action on these proposals, results will be wrapped into the clean-up proposal.

CEPI-71 air leakage test level

CEPI-61 removes exceptions so testing required in all zones

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

8. Other business.

- 9. **Upcoming meetings**—first and third Thursdays of every month
 - a. March 3, 2022, 11:00 AM to 2:00 PM EST.
 - b. March 17, 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

New: we are building an interested-party email list for various subcommittee communications. Please contact Tom Culp to be placed on that email list.