



# International Energy Conservation Code Envelope & Embodied Energy Subcommittee

## Meeting Agenda

May 5, 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 – Apr 21, 2022 meeting

#### 6. Administrative issues.

#### 7. Action Items.

##### a. Remaining items from 4/21 (Thermal Bridging, Component perf alternative)

CEPI-30 ACI thermal bridging standard (see mod for CEPCI-4)  
CEPI-46 C402.1.5 Component performance alternative ← see *modification*

##### b. Backstops

CEPI-4 Above code program envelope backstop  
CEPI-204 Performance path envelope backstop  
CEPI-210 Performance path fenestration backstop  
CEPI-241 Zero energy appendix envelope backstop

##### c. Other

CEPI-27 Opaque sections reorganization  
CEPI-214 Thermal envelope commissioning  
CEPI-221 Existing building envelope alterations

*Note: the following items will most likely be pushed to May 19, but we will start on them on May 5 if we get through the above items and have time.*

##### d. Fenestration

CEPI-16 Pt 1 Door definition  
CEPI-20 Fenestration ratings  
CEPI-52 Fenestration U-factors  
CEPI-53 Fenestration U-factors in Group R  
CEPI-54 Orientation requirements (both building form and fenestration)  
CEPI-195 Energy credit for automated shading devices  
(unless Modeling SC takes this one along with CEPI-196)

**8. Other business.**

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

- a. May 19, 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](mailto:culp@birchpointconsulting.com)

**Committee Vice Chair:** Emily Lorenz, IIBEC, [emilyblorenz@gmail.com](mailto: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.