



International Energy Conservation Code E4C-HVACR Subcommittee

Meeting Agenda

January 27, 2022
11:30 AM EST to 1:30 PM EST (2 hours)
[Webex](#) Link

Committee Chair: Shaunna Mozingo, Mozingo Code Group LLC
Committee Vice Chair: Blake Shelide, Oregon Department of Energy

1. **Call to order**-Chair.

2. **Meeting Conduct.** Staff

- a. Identification of Representation/Conflict of Interest
- b. ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests
- c. 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** – Establish Quorum- Vice-Chair

	First Name	Last Name	Category	Company
<input type="checkbox"/>	Christopher	Arnold	Consumer	Grand forks Public Schools
<input type="checkbox"/>	John	Bade	Utility	2050 Partners
<input type="checkbox"/>	Ellen	Eggerton	Gov. Regulator	City of Alexandria
<input type="checkbox"/>	Drake	Erbe	Standards Promulgator	ASHRAE
<input type="checkbox"/>	Henry	Ernst	Manufacturer	Daiken
<input type="checkbox"/>	Mark	Heizer	Gov. Regulator	Oregon Bldg Codes Div
<input type="checkbox"/>	Adrian	Jones	Gov. Regulator	City of Lawrence
<input type="checkbox"/>	Gary	Klein	User	Self
<input type="checkbox"/>	Jeff	Kleiss	Manufacturer	Lochinvar (AO Smith)
<input type="checkbox"/>	Benjamin	Levie	Consumer	UCSF
<input type="checkbox"/>	Dick	Lord	Manufacturer	Carrier
<input type="checkbox"/>	Frank	Morrison	Manufacturer	Baltimore Aircoil
<input type="checkbox"/>	Shaunna	Mozingo	User	Mozingo Code Group
<input type="checkbox"/>	Christopher	Perry	Gov. Regulator	US DOE
<input type="checkbox"/>	Daniel	Nall	Gov. Regulator	Dan Nall Consultant/ AIA
<input type="checkbox"/>	Laura	Petrillo-Groh	Manufacturer	AHRI
<input type="checkbox"/>	Kevin	Rose	Public Segment	NEEA
<input type="checkbox"/>	Thomas	Schultz	Utility	Spire and American Gas Assoc.

<input type="checkbox"/>	Blake	Shelide	Gov. Regulator	Oregon Dept of Energy
<input type="checkbox"/>	Amin	Tohmaz	Gov. Regulator	City of San Antonio
<input type="checkbox"/>	Doug	Tucker	Manufacturer	Mitsubishi
<input type="checkbox"/>	Jeremy	Williams	Gov. Regulator	US DOE
<input type="checkbox"/>	James	Yeoman	Gov. Regulator	City of Orem

4. **Approval of Minutes** Approval of December 9, 2021 meeting minutes and January 13, 2022 Minutes.

5. **Approval of Agenda**

6. **Old Business**

- a. Items forwarded to other committees for review or completion.

7. **Action Items.** (We will hear as many of these as possible. Any proposal not heard in this meeting will be moved to the first items on the next meeting's agenda)

- a. **CEPI-088-21**, HVAC Table Updates, Proponent- Steve Rosenstock (previously tabled)
- b. **CEPI-090-21**, Heat Pump Table Updates, Proponent- Steve Rosenstock (previously tabled)
- c. **CEPI-092-21**, Boiler Table Updates, Proponent- Steve Rosenstock (approved by committee but tabled moving it to consensus committee until hearing CEPI-093 revision)
- d. **CEPI-093-21**, Boilers Min Efficiency Req Gas and Oil, Proponent- Nicholas O'Neil (previously tabled)
- e. **CEPI-094-21**, Variable Refrig Air Conditioners Table, Proponent- Steve Rosenstock
- f. **CEPI-102-21**, Humidity Controls, Proponent- Emily Toto/ASHRAE
- g. **CEPI-106-21**, Outdoor Air Relief, Proponent- Emily Toto/ASHRAE
- h. **CEPI-111-21**, Parking Garage Ventilation, Proponent- Emily Toto/ASHRAE
- i. **CEPI-087-21**, HVAC performance Requirements, Proponent-Glory O'Brien
- j. **CEPI-089-21**, DX unit Climate Zone Exception, Proponent- Glory O'Brien
- k. **CEPI-095-21**, Package electric heat cool equipment, Proponent-Mike Kennedy
- l. **CEPI-096-21**, HVAC Reversing Valve Requirement, Proponent-Glory O'Brien
- m. **CEPI-076-21**, HVAC Total System Performance, Proponent – Jeremy Williams

9. **Other business.**

- a. Discuss order for hearing proposals for next meeting
- b. Identify and schedule discussion dates for proposals that were sent to us from other subcommittees, if applicable.

11. **Upcoming meetings.**

- a. Second and fourth Thursday of each month, 11:30am – 1:30pm Eastern Time
Next meeting is February 10, 2022.

12. **Adjourn.**

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](#)

[Code Change Monograph](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT Shaunna Mazingo, Subcommittee Chair at sdmazingo@mazingocodegroup.com or Blake Shelide, Subcommittee Vice-Chair at blake.shelide@energy.oregon.gov