



International Energy Conservation Code E4C-HVACR Subcommittee

Meeting Agenda

March 24, 2022

11:00 AM EST to 2:00 PM EST (Note the change to 3 hours)

[Webex](#) Link

Committee Chair: Vacant as of 3/16/22

Committee Vice Chair: Blake Shelide, Oregon Department of Energy

1. **Call to order**-Chair or vice-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- John Bade

| | 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"/> | 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 March 10, 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 next meeting's agenda)

- a. CEPI-111, Parking Garage Ventilation, Emily Toto (returned from E4C, tabled from 2/24 to fix definition)
- b. CEPI-117, ERV other spaces, Glory O'Brien
- c. CEPI-64, HVAC operable Opening Exception, Glory O'Brien
- d. CEPI-65, Operable Opening Interlocking, Lisa Rosenow
- e. CEPI-103, Economizer Exception, John Bade
- f. CEPI-104, Economizer Exception, Glory O'Brien
- g. CEPI-115, Enthalpy Recovery, Glory O'Brien
- h. CEPI-116, Exhaust Air Recovery, Emily Toto
- i. CEPI-74, Roof Curbs for Mechanical Equipment, Justin Koscher
- j. CEPI-81, Equipment Curbs, Glory O'Brien
- k. CEPI-118, Elevator Dampers, Emily Toto
- l. CEPI-123, Bathroom Intermittent Exhaust Control, Glory O'Brien
- m. CEPI-119, Fan Power Limits, John Bade

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.
 - i. CEPI-169, Lighting Guest Room Controls, Michael Jouaneh - As Modified from Electrical Power, Lighting, and Renewables subcommittee

11. **Upcoming meetings.**

- a. Second and fourth Thursday of each month, 11:00am – 2:00pm Eastern Time
Next meeting is April 14, 2022.

12. **Adjourn.**

3/21/22: Revision 1 to agenda. CEPI-99 has been removed and will be covered at a future meeting

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](#)

[Code Change Monograph](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT Blake Shelide, Subcommittee Vice-Chair at blake.shelide@energy.oregon.gov