



**International Code Council  
Economics, Modeling, and Whole-  
Building Subcommittee  
*Draft* Meeting Minutes**

**Meeting Date: December 22, 2021**

**Sub-Committee Chair:** Ian Finlayson  
**Sub-Committee Vice Chair:** Brian Shanks

1. Call to order. The meeting was called to order at ~11:10 AM EST
2. Meeting Conduct. IECC Secretariat Kris Stenger introduced this item and made attendees aware of ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests and ICC [Code of Ethics](#).

3. Roll Call.

Sub-committee members in attendance: (18) Aaron Gary, Alamelu Brooks, Amy Boyce, Ben Edwards, Brian Shanks, Gavin Mabe, Ian Finlayson, Jay Crandell, Jerry Phelan, Kelly Thomas, Michael Tillou (Alt.), Pamela Fasse, Rob Salcido, Ryan Meres, Steve Stelzer, Ted Williams, Thomas Marston, Vladimir Kochkin

Sub-committee members not attending: (2) Gayathri Vijayakumar, Shilpa Surana

ICC Staff in attendance: Kris Stenger

4. Administrative Issues: None
5. Action Items.

During the first informal subcommittee meeting Ian Finlayson (Chair) introduced two initial objectives for consideration.

- a. Organizing proposals into related groups
- b. Developing a consistent 3rd party method of scoring proposals on cost effectiveness

6. Open Discussion.

- a. Jay Crandell suggested organizing proposals by framework of code.
- b. Michael Tillou was asked to describe the PNNL cost-methodology utilized by DOE to demonstrate Life Cycle Analysis. Jamie Howland provided some background regarding the cost model developed for California code change proposals

- c. SC members were reminded that the full consensus committee is expecting a recommendation on cost-impact analysis early in the process originally asking for guidance at the January 27, 2022 meeting.
- d. It was agreed that the subcommittee would review R405 proposals during the January 12, 2022 meeting with proponents invited to present their proposals in a panel format to allow a broad hearing of all related proposals and time allowed for subcommittee questions following. R406 or R408 proposals were recommended to be slated for the January 26, 2022 meeting.
- e. Also agreed that the remaining proposals will be scheduled for subsequent meetings and heard in the same fashion as the first groups of proposals

7. Other Business.

8. Upcoming meetings. The next subcommittee meetings are 11am-1pm EST on January 12<sup>th</sup> and 26<sup>th</sup>

9. Adjourn at approximately 1:00 PM EST

Chat Room:

December 22, 2021 10:09 AM from Rob Salcido to everyone: Anyone know if our chair Ian is joining?

December 22, 2021 10:13 AM from Steve Rosenstock to everyone: Steve Rosenstock, Edison Electric Institute

December 22, 2021 10:17 AM from Steve Rosenstock to everyone: Could you share the agenda on the screen for interested parties?

December 22, 2021 10:20 AM from James Earley to everyone: James Earley, Edison Electric Institute, guest

December 22, 2021 10:20 AM from Alamelu Brooks to everyone: Alamelu Brooks, Energy Solutions.

December 22, 2021 10:20 AM from Jamie Howland 2050 Partners to everyone: Jamie Howland, 2050 Partners, on behalf of the California Utilities

December 22, 2021 10:21 AM from Greg Johnson to everyone: Greg Johnson, representing the National Multifamily Housing Council

December 22, 2021 10:22 AM from KellyThomas - BCD to everyone: Kelly Thomas, State of Oeegon - Building Codes Division

December 22, 2021 10:25 AM from Eric Lacey to everyone: Eric Lacey, Responsible Energy Codes Alliance

December 22, 2021 10:26 AM from Renée Lani to everyone: Renée Lani, American Public Gas Association