



## International Code Council IECC Residential Consensus Committee Draft Meeting Minutes

**Meeting Date: March 17, 2022**

**Committee Chair:** JC Hudgison

**Committee Vice Chair:** Bridget Herring, Robin Yochum

1. Call to order. The meeting was called to order by vice chair Robin Yochum who will chair this meeting with the absence of JC Hudgison at approx. 1:01 pm CT.

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.

Committee members in attendance: (42 in attendance 6 absent)

Vice-Chair Bridget Herring, Vice-Chair Robin Yochum, Charles Allen, Jennifer Amann, Rob Austin, Diana Burk (alt), Patricia Chawla, Paul Demers, Stephen Dent, Ann Edminster, Ian Finlayson, Emma Gonzalez-Laders, Mark Lyles, Gary Heikkinen, John A. Hensley, John E. Hensley, Shane Hooper, Jeff Inks (alt), R L Johnson, Mary Koban, Vladimir Kochkin, Alison Lindburg, Gavin Mabe, Ricardo Madrid, Thomas Marston, Amy Martino, Jim Meyers, Michael Noble, Thomas Paine (alt), Robert Parks, Chris Perry (alt), Richard Potts, William Pousson Jr., Ben Rabe, Mark Rodriguez, Gil Rossmiller, Robert Salcido, Amy Schmidt, Brian Shanks, Michael Tillou (alt), Richard Truitt, Gayathri Vijayakumar, Seth Wiley, Robert Raymer, Michael Stone, Nehemiah Stone (alt), Lauren Urbanek, Jeremy Wright

Not in attendance: Chair JC Hudgison, Molly Berg (alt), Amy Boyce, Clifford Davis, Pamela Fasse, Kevin Gobble, David Goldstein (alt), Paul Messplay (alt), Helen Walter-Terrinoni (alt), Jeremy Williams

ICC Staff in attendance:

Kris Stenger, Mike Pfeiffer, Ryan Colker

4. Approval of the Agenda-motion to approve as modified by Mary Koban and second by Seth Wiley. Motion passes 41-1

5. Approval of the Minutes- motion to approve March 3 minutes by Bridget Herring and second by Amy Martino. Motion passes unanimously

## 6. Administrative issues.

- a) Staff asked subcommittee members to notify subcommittee chairs of potential absences in order to maintain quorums.

## 7. Action Items

- a. Cost Effectiveness Calculator. Economics, Modeling, and Metrics subcommittee chair Ian Finlayson introduced the recommendation of the subcommittee to use a calculator developed by Jamie Howland. Mr. Howland gave an introduction to the tool. Michael Tillou requested that a motion adjust the real discount rate from 3% to 3.9%. Mr. Howland stated their analysis identified the real discount rate closer to 3.8% which was agreed to by Mr. Tillou. Motion by Vladimir Kochkin to remove the column in the calculator using 3% nominal rate. Second by Robert Raymer. Motion fails 11-22. Motion by Ian Finlayson to “adopt the calculator to use for review cost effectiveness of 2024 IECC residential proposals with the modification to adjust the 3% nominal to 3.8% nominal.” Second by Michael Tillou. Motion passes 30-8-1.
- b. REPI-32-21 (Low Slope Roof R & U Table). Proponent Darren Meyers. Introduction by Emma Gonzalez-Laders, Chair of Envelope Subcommittee. Motion to disapprove by Emma Gonzalez-Laders, second by Robert Parks. Reason: residential and commercial roof provisions are different for a good reason; roofs have greater effect on overall envelope performance on residential buildings. No reason to relax residential to match commercial provisions. Motion to disapprove passes 22-20.
- c. REPI-67-21 (Air Barrier Boxes). Proponent Robert DeVries. Introduction by Emma Gonzalez-Laders, Chair of Envelope Subcommittee. Motion to disapprove by Emma Gonzalez-Laders, second by Robert Parks. Reason: REPI-66-21 provides clarifying language to this section and therefore the need to eliminate this section is not warranted. Motion to disapprove passes 38-0-1.
- d. REPI-146-21 (Roof Replacement). Proponent Darren Meyers. Introduction by Gil Rossmiller, Chair of Existing Buildings Subcommittee. Motion to disapprove by Gil Rossmiller, second by Gayathri Vijayakumar. Reason: the accompanying code change for commercial was disapproved and the proponent asked the subcommittee for disapproval. Motion to disapprove passes 39-0.
- e. REPI-116-21 (Performance Path Renewable Tradeoff). Proponent Chris Perry. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Modification provided was not the correct modification approved by the subcommittee. Motion to table until next meeting by Mark Rodriguez. Second by Jim Meyers. Motion to table passes unanimously.
- f. REPI-133-21 Part I (ERI renewable 5 percent removed). Proponent Craig Conner. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Motion for disapproval by Ian Finlayson. Second by Bridget Herring. Reason: concern of trading off envelope efficiency for renewables. Motion to disapprove passes 23-18.
- g. REPI-133-21 Part II (ERI renewable 5 percent removed). Proponent Craig Conner. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Motion for disapproval by Ian Finlayson. Second by Bridget Herring. Reason: concern of trading off envelope efficiency for renewables. Motion to disapprove passes 23-17.

- h. REPI-134-21 (ERI renewable 5 percent removed). Proponent Joe Cain. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Motion for disapproval by Ian Finlayson. Second by Bridget Herring. Reason: concern of trading off envelope efficiency for renewables. Motion to disapprove passes 24-17.
- i. REPI-122-21 (Performance Path). Proponent Vladimir Kochkin. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Motion for disapproval by Ian Finlayson. Second by Bridget Herring. Mr. Kochkin prepared a modification not reviewed by the subcommittee to address comments from the subcommittee. Motion to disapprove fails 20-20. Motion to return the proposal with the new modification back to the subcommittee by Mark Rodriguez. Second by Robert Raymer. Motion to send by to Econ Modeling SC passes 34-6.
- j. REPI-123-21 (Performance Path). Proponent Amanda Hickman. Introduction by Economics, Modeling, and Metrics subcommittee chair Ian Finlayson. Motion for disapproval by Ian Finlayson. Second by Gayathri Vijayakumar. Reason: proponent prefers the language presented in REPI-122-21. Motion to disapprove passes 31-2.
- k. REPI-101-21 (Lighting Antimicrobial). Proponent Mike Moore. Introduction by Mike Stone, chair of Electrical Power, Lighting, and Renewables subcommittee. Motion to approve as modified by Mike Stone. Second by Bridget Herring. Reason: language matches the commercial side. New part in article 410, added in group A, interior environments that point to UL standards. Motion to approve as modified passes 35-1.
- l. REPI-105-21 (Exterior Lighting). Proponent Vladimir Kochkin. Introduction by Mike Stone, chair of Electrical Power, Lighting, and Renewables subcommittee. Motion to approve as modified by Mike Stone. Second by Bridget Herring. Motion to approve passes 30-2.
- m. Motion to table the rest of the proposals until the next meeting by Ric Johnson. Second by Paul Demers. Motion passes unanimously.

#### 8. Subcommittee Reports

- a) Motion to table subcommittee reports until March 24 meeting by Ric Johnson. Second by Paul Demers. Motion passes unanimously.

#### 9. Other Business-none at this time

10. Upcoming meetings. The next meeting will be Thursday, March 24 at 1 pm Central time

11. Adjourn. at 4:01 pm.

FOR FURTHER IECC Residential INFORMATION BE SURE TO VISIT THE ICC WEBSITE:  
[IECC Residential Website](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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