

International Code Council International Energy Conservation Code 2024 Development Committee Residential Sections Existing Buildings Subcommittee Meeting Minutes

Meeting Date: April 4, 2023

Subcommittee Chair: Gil Rossmiller gil.rossmiller@shumscoda.com **Subcommittee Vice Chair:** Edwin Hensley <u>EHensley@habitat.org</u>

1. Call to order.

a. The meeting was called to order at approximately 2:01 PM EST.

- 2. Meeting Conduct.
- a. 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.

a. Subcommittee members in attendance at Roll Call:

Present	Name
N	Avila, Elgin
Υ	Berg, Molly (alternate)
Υ	Brown, Michael
Υ	Chen, Yan (non-voting) Salsido, Rob (alternate)
N	Demers, Paul
Υ	Dent, Stephen
N	Hensley, John Edwin
N	Krimgold, Fred
Υ	Rossmiller, Gil
Υ	Schwarz, Robby

Υ	Swope, Clifford
Υ	Wiley, Seth
Υ	Zengel, Jim

- b. Public in attendance: See Attendee List from Online Meeting Platform below.
- c. ICC Staff in attendance: Kris Stenger
- 4. Approval of Minutes.
- a. Motion to approved by Zengell. Second by Wiley. Unanimous approval.
- 5. Approval of Agenda.
- a. No objections to current Agenda.
- 6. Administrative Issues.
- a. None
- 7. Action Items.
- a. Discuss RED1-263-22 (tabled from 2/21/2023).
- 1. Proponent Denniston not present.
- 2. Chawla comments Denniston is out of office.
- **3.** Marston comments he proposed similar. Believes there is need to improve R506 specifically Item 5 Air changes.
- **4.** Rabe comments as fill-in for Denniston.
- **5.** Chair comments on no updated Proposal.
- **6.** Crandell comments that this is a good Proposal, that definition could be improved, that this is useful to Code in terms of further development.
- **7.** Chair requests Staff to clarify PCD#2 process going forward.
- 8. Staff clarifies process.
- **9.** Zengel asks why this was tabled.
- **10.** Wiley comments on reading previous meeting minutes as to why this was tabled.
- 11. Kochkin comments on logic of passing this with possible need to revise.
- **12.** Crandell comments that this Proposal would improve the Code with details of why this improves, and comments that if this is approved he will withdraw next Proposal.
- **13.** Rabe comments that Proponent did coordinate with Working Group and so addressed reason for Tabling.
- **14.** Marsten makes friendly amendment through Chair.
- **15.** Chair approves.
- **16.** Marsten comments on specific portions of proposal whether changes to air leakage

values in table would be acceptable.

- **17.** Rabe responds that may be a good idea but cannot agree at this time and will pass comment along to possibly develop Modification for Committee Hearing.
- **18.** Kochkin comments on specific portions of proposal substantial energy alteration questions definition.
- **19.** Chawla comments on use of TBD in Table and that a solution may be to remove TBD and insert the number 1 which can be modified in the next PCD round because TBD will need to be modified anyway.
- **20.** Rabe comments that there is a forthcoming analysis from PNNL which will clarify those items designated as TBD.
- **21.** Salcido comments that this Proposal is on PNNL docket to review and comment.
- **22.** Wiley makes motion to approve. Dent second. Vote by hand. 4 in favor. 3 opposed. Motion passes. Reason statement: Proposal improves Code by including flexibility of Table.

b. Discuss RED1-277-22 (tabled from 2/21/2023).

- 1. Proponent Crandel comments on Proposal with specific comments on Item 5 in how Proposal clarifies current Code language. Comments that Commercial Committee approved this Proposal. Asks to have Proposal approved and if Committee approves RED1-263-22, this can be modified or cleaned-up.
- **2.** Weston comments that this and previous Proposal could be approved and not create problem for cleanup.
- **3.** Scwarz motion to approve. Reason Statement: Definitions can be cleaned up in later Development rounds. Wiley second. Vote by hand. Unanimous in favor.

c. Discuss RED1-264-22 (tabled from 3/7/2023).

- **1.** Proponent Chawla comments on which document to view as final proposal brought up on screen by Chair. Chawla comments on process and specifics of development since tabling.
- **2.** Martino (working group member) comments on members of working group & work on Definitions development, as well as friendly amendment to Repair R504 title, as well as specific comment on R501.4.
- **3.** Rabe comments on NBI general support but not supportive to Repair Definition inclusion of word "replacement". Proposes "replacement" be removed.
- **4.** Crandell comments on concern with changes to Definitions and that Energy Code Definitions are specific to Energy Code purview so need to be different than in other Codes. Comments that not in support of Proposal.
- **5.** Mang comments with concern about Definitions specifically regarding Repair. Representing PIMA. PIMA not in support of Proposal.
- **6.** De Barbaro comments with concern about Definitions specifically regarding Repair and replacements.
- **7.** Martino comments that R501.4 addresses concerns expressed, as well as other specific provisions of Proposal.
- 8. Collins comments on behalf of Roofing Association with concern about Repair Definition.
- **9.** Guttman comments with concern about Repair Definition specifically concern about "replacement" in definition.
- **10.** Wiley comments on possible friendly amendment that Definitions be struck from Proposal.
- 11. Chawla comments that open to striking Addition, Alteration, & Repair Definition changes.
- **12.** Martino confirms Chawla comments.
- **13.** Chair modifies Proposal on screen.
- **14.** Zengel make motion to approve as modified on screen. Reason Statement: Proposal

coordinates and improves Code. Wiley second. Votes by hand. 6 in favor. 1 opposed. Motion passes.

- d. Discuss RED1-278-22 (tabled from 3/7/2023).
- **1.** Proponent De Barbano comments on Repairs and problems in Code so Proposal clarifies regarding roof.
- **2.** Crandell comments that change create confusion rather than resolving confusion and suggests disapproving Proposal.
- **3.** Mang comments on reason for Proposal roof scope clarification needed. Comments that other Code change Proposals address reason for this Proposal.
- **4.** Guttman comments that new Definition will address this Proposal concern, and that this Proposal may confuse things given that.
- 5. Proponent agrees with comments and withdraws Proposal.
- 6. No motion needed.
- e. Discuss RECD1-10-22.
- **1.** Proponent Rossmiller comments on Staff notice of Errata information that is the basis of Proposal.
- 2. Guttman expands Rossmiller comments.
- **3.** Zengel motion to approve as submitted. Reason Statement: Wording was added erroneously and creates confusion so this cleans up Code. Wiley second. Vote by hand. 7 in favor. Motion approved.
- 8. Open Discussion. (See Chat Room below)
- a. None
- 9. Other Business.
- a. None
- 10. Adjournment.
- a. Motion to adjourn by Wiley. Second by Zengel. Adjourn 3:13 pm EST. Unanimous support.

Attendee List from Online Meeting Platform:

Aaron R. Phillips attendee

Alex Smith asmith@nahb.org

Amy Martino N/A

Ben Rabe rabe@fresh-energy.org
Ben Rabe | NBI he/him ben@newbuildings.org
Chadwick Collins - Kellen Compnay ccollins@kellencompany.com

Clifford Swoape cswoape@mtng.com

Gil Rossmiller gil.rossmiller@shumscoda.com

Glen Clapper attendee

Jay Crandell jcrandell@aresconsulting.biz Jeff Mang jeff@jcmangconsulting.com Jim Zengel jim@zengelgroup.com Kevin Rose krose@neea.org kstenger@iccsafe.org Kristopher Stenger Idebarbaro@gmail.com Lucvna de Barbaro Maureen Guttman mguttpgh@gmail.com Michael Brown michael.brown@dc.gov Molly B. mberg@habitat.org

Patricia Chawla patricia.chawla@austinenergy.com

Rob Salcido victor.salcido@pnnl.gov Robby Schwarz robby@btankinc.com Rupal Choksi rchoksi@madisoniaq.com

Seth Wiley N/A

Shannon Corcoran scorcoran@aga.org Stephen Dent sddent@gmail.com

Steve Orlowski attendee

T Weston holtweston88@gmail.com
Thomas Marston thommgreengurus@gmail.com

Ty Jennings attendee

Vladimir - NAHB vkochkin@nahb.org marcin pazera mpazera@pima.org

maureen guttman mguttman@energy-solution.com

Chat Room:

2023-04-04 13:00:26 Aaron R. Phillips **ARMA All Participants** 2023-04-04 13:00:30 Ty Jennings CNGC All Participants 2023-04-04 13:00:50 Glen Clapper NRCA All Participants 2023-04-04 13:01:14 Patricia Chawla All Participants Patricia Chawla 2023-04-04 13:01:35 Alex Smith All Participants Alex Smith - NAHB 2023-04-04 13:01:47 Clifford Swoape All Participants Clifford Swoape 2023-04-04 13:02:12 Chadwick Collins - Kellen Company All Participants Chadwick Collins - Kellen Company on behalf of XPSA 2023-04-04 13:02:36 Rob Salcido All Participants Rob Salcido - PNNL 2023-04-04 13:02:43 Thomas Marston All Participants **Thomas Marston** 2023-04-04 13:02:57 Jay Crandell All Participants Jay Crandell - ABTG/ARES rep for Marcin Pazera 2023-04-04 13:03:46 marcin pazera All Participants 2023-04-04 13:04:45 Jeff Mang All Participants Jeff Mang 2023-04-04 13:14:18 Seth Wiley AIA Subcommittee Member 2023-04-04 13:18:37 Shannon Corcoran All Participants Shannon Corcoran 2023-04-04 14:04:17 Patricia Chawla All Participants Thanks everyone! see you all Thursday. :) 2023-04-04 14:04:35 Seth Wiley Subcommittee Member AIA 2023-04-04 14:05:02 Amy Martino Building Site Synergy voting member 2023-04-04 14:12:12 Lucyna de Barbaro All Participants I wonder if anyone of the subcommitte or with experience in the building code development would be willing to help me to

retain whatever salvagable parts or my earlier proposal 268 that was rejected 2023-04-04 14:13:39 Amy Martino Building Site Synergy voting member 2023-04-04 14:13:56 Molly B. All Participants Thanks all.