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

Meeting Date: January 03, 2023

Sub-Committee Chair: Ian Finlayson
Sub-Committee Vice Chair: Brian Shanks
Secretary: Alamelu Brooks

1. Call to order. The meeting was called to order at ~11:00 AM EST

2. Roll Call by Vice-chair

    Sub-committee members in attendance: (19) Aaron Gary, Alamelu Brooks, Amy Boyce, Ben Edwards, Brian Shanks, Cherylyn Kelley (Alt), Gayathri Vijayakumar, Ian Finlayson, Jay Crandell, Jerry Phelan, Kelly Thomas, Michael Noble, Robert Salcido, Ryan Meres, Shilpa Surana, Steve Stelzer, Ted Williams, Thomas Marston, Vladimir Kochkin

    Sub-committee members not attending: (3) Gavin Mabe, Michael Tillou, Pamela Fasse,

    ICC Staff in attendance: Kris Stenger

    Interested Parties in attendance: Aaron R. Phillips, Alisa McMahon, Amanda Hickman, Bruce Swiecicki, Emily Lorenz, Eric Lacey, Eric Tate, Greg Johnson, Jason Vandever, Jim Earley, Mike Moore, Neal Kruis, Philip Fairey, Randy P, Richard Potts, Rupal Choksi, Shannon Corcoran, Steve Rosenstock.

3. Meeting Conduct. IECC Secretariat Kris Stenger reiterated the following:

    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 thatparticipants shall act with courtesy, competence, and respect for others.

4. Housekeeping by Chair

    - There are approximately 62 public comment proposals on the list. The char asked whether the allocation was final. Kris mentioned this was not the final list and there might be some trading. This will be discussed in the subcommittee chairs' meeting.

- The following items were discussed.

o When we need to accomplish: by April 11 (7 mtgs. not including today)

o How we plan to accomplish

☐ ~9-10 proposals per meeting

☐ 3-minutes for proponent

☐ 5-minutes for group discussion

☐ 2-minutes for each vote tabulation

- The floor was open for discussion for the above items. Gayathri proposed a 3-hour meeting instead of the current 2-hour meeting schedule. Brian agreed to Gayathri's suggestion and made a recommendation to find out whether everybody was in agreement before moving to the 3-hour schedule. The chair asked the voting members to vote on it by raising their hands. The decision was passed with a majority vote.

5. Next Meeting Agenda:

Gayathri walked through the proposals in the upcoming agenda and explained the reasoning behind the grouping.

Electrical Power and Lighting Systems	
R404.1	Lighting equipment
R404.2	Interior lighting controls
~~R404.5~~	~~Electric readiness~~
~~R404.6~~	~~Renewable energy infrastructure~~
~~R404.7~~	~~Electric Vehicle power transfer infrastructure~~

	Order for Jan 3 mtg	Section	Description	Proponent
RED1-033-22	1	R405.2 table	Remove EV as 405 reqts (similar to 66)	Steven Rosenstock
RED1-159-22*	2	R405.2 table	Remove EV as 405 reqts (similar to 33)	Greg Johnson
RED1-55-22	3	R405.2 table	Remove EV, electric ready, solar as 405 reqts (same as 164)	Ted Williams
RED1-160-22 PI*	4	R405.2 table	Remove EV, electric ready, solar as 405 reqts (same as 163)	Fredric Zwerg
RED1-160-22 PII*	5	N1105.2 table	Remove EV, electric ready, solar as 405 reqts (same as 163)	Fredric Zwerg
RED1-161-22*	6	R405.2 table	Remove EV, electric ready, solar as 405 reqts (same as 162)	Eric Tate
RED1-066-22	7	R406.2 table	Remove EV as 406 reqts (similar to 33)	Steven Rosenstock
RED1-162-22*	8	R406.2 table	Remove EV, electric ready, solar as 406 reqts (same as 161)	Eric Tate

RED1-163-22 PI*	9	R406.2 table	Remove EV, electric ready, solar as 406 reqts (same as 160)	Fredric Zwerg
RED1-163-22 PII*	10	N1106.2 table	Remove EV, electric ready, solar as 406 reqts (same as 160)	Fredric Zwerg
RED1-164-22*	11	R406.2 table	Remove EV, electric ready, solar as 406 reqts (same as 55)	Ted Williams
RED1-087-22 PI	12	Appendix RC	Remove EV, electric ready as reqts	Fredric Zwerg
RED1-087-22 PII	13	Appendix AX	Remove EV, electric ready as reqts	Fredric Zwerg

6. Action Items: Proponent Presentation (3 min per proposal).
   - All the proponents were not present, so it was decided to discuss the proposals in the next meeting. Ted Williams, the proponent agreed with the approach. An email with this proposed agenda will be sent out to other proponents.
   - The discussion moved to Jay Crandell's comment i.e. the sub-committee proposed the mandatory requirements need to weigh in on the modeling proposals.
   - In response to Gayathri's comment relevant to the proposals with c, Kris explained why those six public comments that do not provide any code changes were removed from the review list. If the comments are not related to any other proposals, then the committee has to review and see whether those comments would turn into proposals. Gayathri suggested forming a working group to review 408 proposals and comments and then sending them to the appropriate SCs since four of the six comments are related to 408.

7. Other Business - NA

8. The meeting was adjourned at noon.

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:
ICC Energy webpage
Code Change Monograph

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:
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