



International Code Council IECC Commercial Consensus Committee Draft Meeting Minutes

Meeting Date: April 5, 2023

Committee Chair: Duane Jonlin
Committee Vice Chair: Emily Hoffman

1. Call to order by Vice Chair Emily Hoffman. The meeting was called to order at approx. 3:30 pm Eastern Time.

2. Roll Call. Chair Duane Jonlin, Vice-Chair Emily Hoffman, Ali Alaswadi, John Bade, Jack Bailey, Richard Burton, Payam Bozorgchami, Zepherinus Church Norbert, Chris Clausing, Jay Crandell, Thomas Culp, John Dalzell, Greg Eades, Charles Eley, Drake Erbe, Anthony Floyd, David Goldstein, Stephen Harris, Glenn Heinmiller (alt), Bryan Holland, Greg Johnson, Michael Jouaneh, Andrew Klein, Hope Medina, Michele Melley, Don Mock, Melissa Moseley, Susan Musngi, Dan Nall, Christopher Perry (alt), Laura Petrillo-Groh, Kevin Rose, Michael Rosenberg (alt), Steve Rosenstock, Robert Ross, Blake Shelide, Michael Tillou, Michael Waite, James Yeoman

Committee members in attendance: (43 in attendance 4 absent)

Not in attendance: Gina Bocra (alt), Paula Cino (alt), Amber Wood (alt), Kim Cheslak (alt), Vincent Martinez (alt), Diana Burk, Scott Brooks, Matt Belcher, Shannon Corcoran, Vladimir Kochkin, Emily Lorenz, Douglas Powell (alt), Jeremy Williams, Amin Tohmaz, Lauren Urbanek (alt)

ICC Staff in attendance:

Kris Stenger, Ed Wirtschoreck

3. Approval of the Minutes from March 22-motion to approve by James Yeoman with a second from Don Mock. Approved with only an abstention from Stephen Harris

4. Approval of Agenda- Request to move CED1-57-22 behind CED1-63-22. Approved unanimously.

5. Administrative items-none at this time

6. Action Items

a) CECD1-3-22 (L03 Occupant sensor) Proponent Electrical Power, Lighting, Renewables subcommittee. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting,

Renewables subcommittee. Recommendation by the subcommittee is to approve. Vote to approve passes 27-0-1. Reason: This will allow hotel lobbies to match the requirements of other lobbies, as the lighting requirements are similar.

b) CECD1-4-22 (L04 High-end trim lighting controls) Proponent Electrical Power, Lighting, Renewables subcommittee. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve. Vote to approve passes 30-1-2. Reason: This proposal reduces the cost of the measure while not reducing energy savings.

c) CECD1-5-22 (G01 Demand response lighting controls) Proponent Electrical Power, Lighting, Renewables subcommittee. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve. Vote to approve passes 29-1. Reason: This proposal makes a number of important improvements to the code requirements for demand responsive lighting controls.

d) CECD1-7-22 (L06 PLR proposal) Proponent Electrical Power, Lighting, Renewables subcommittee. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve. Vote to approve passes 29 yes 0 no 1 abstain. Reason: Mostly editorial changes to better align with base code, and increase in stringency in terms of luminaire efficacy.

e) CECD1-16-22 (L05 residential light control) Proponent Electrical Power, Lighting, Renewables subcommittee. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve. Staff reiterated in the next round of public comment that substantive technical changes within the structure of a sentence are available for comment on the entirety of the sentence, but not the entire section. Not unlike individual values within the cells of a table that are changed are open for comment and not the entirety of the table. Vote to approve passes 24 yes 4 no 7 abstain. Reason: Adds space types for occupant sensor control and removes spaces that already would have been required to install occupant sensors. Also, provide clarifications and makes the language more enforceable.

f) CED1-61-22 (electric storage ready) Proponent Diana Burk. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 28-1-1. Reason: Per actions taken with CED1-62-22.

g) CED1-62-22 (Battery storage equation) Proponent Diana Burk. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve as modified. Vote to approve as modified passes 30-0-1. Reason: This proposal makes necessary technical corrections and allows the use of other on-site renewable electric energy production systems.

h) CED1-17-22 (Electric energy system) Proponent Bruce Swiecicki. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 34-0. Reason: Language

change is not needed. Sections to be modified by this proposal already include references to electrical systems.

i) CED1-58-22 (Energy storage ready cleanup) Proponent Alex Smith. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove 18-14-1. Reason: Electrical Energy Storage Systems are not dependent on being paired with on-site renewable energy systems. Stand-alone EESS can operate independently to provide some level of back-up power.

j) CED1-59-22 (Energy storage system to appendix) Proponent Greg Johnson. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove fails 15-18. Motion to approve by Greg Johnson with a second from Jim Yeoman. Motion to approve fails 22-12-1. Reason: the requirement is more appropriate in the body of the code.

k) CED1-60-22 (Battery storage update) Proponent Steven Rosenstock. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 23-7-3. Reason: The ESS or ESS-ready requirement is not dependent on Renewable Portfolio Standards or percentage of renewables in a particular jurisdiction.

l) CED1-63-22 (ESS Ready spacing requirements) Proponent Maureen Guttman. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 32-0. Reason: The subcommittee disapproves as the equations were corrected in CED1-57 and 62, and felt it was important to keep in the reference to UL9540A to be consistent with the IFC.

m) CED1-57-22 (Energy storage ready cleanup) Proponent Michael Tillou. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve as modified. Vote to approve as modified passes 31-0. Reason: This proposal adds clarity to the requirements by relocating system capacity requirements to a more-appropriate subsection. The modification includes editorial improvements.

n) CED1-64-22 (Additional electric infrastructure) Proponent Jenny Hernandez. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 34-0. Reason: The proposal does not belong in C405, and is incomplete as there are no subsections below the charging language.

3 minutes of fame-Vice Chair Emily Hoffman

o) CEPC1-9-22(Renewable energy systems)

p) CED1-50-22 (Renewables proposal) Proponent Diana Burk. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to approve as modified. Vote to approve as modified passes 29-0-3. Reason: CED1-50-22 Adds clarity to renewable electricity generation requirements, and removes redundant definitions.

q) CED1-49-22 (Renewable energy exception) Proponent Steven Rosenstock. Introduction by Michael Jouaneh, chair of the Electrical Power, Lighting, Renewables subcommittee. Recommendation by the subcommittee is to disapprove. Vote to disapprove passes 23-7-1. Reason: This proposal would create a situation where statewide or local policy could override the IECC, causing inconsistent application of the code. The proposal would negate some benefits of on-site renewable energy, such as resilience. This is counter-productive to local zero net energy or decarbonization goals.

7. Subcommittee Reports-Administration, Electrical power, Modeling, and Envelope subcommittees have finished their assigned proposals. HVACR meets on April 6 to finish remaining proposals.

8. Other Business-none at this time

9. Upcoming meetings. Wednesday, April 12, 2 pm-5 pm Eastern.

10. Adjourn. The meeting was adjourned at approx. 5:00 pm Eastern time.

FOR FURTHER IECC Commercial INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[IECC Commercial Website](#)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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