

International Code Council IECC Residential Consensus Committee Draft Meeting Minutes

Meeting Date: September 30, 2021

Committee Chair: JC Hudgison

Committee Vice Chair: Bridget Herring, Robin Yochum

1. Call to order. The meeting was called to order at approx. 1:01pm 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: (46 in attendance 1 absent)

Chair JC Hudgison, Vice-Chair Bridget Herring, Vice-Chair Robin Yochum, Charles Allen, Jennifer Amann, Diana Burk (alt), Patricia Chawla, Clifford Davis, Paul Demers, Stephen Dent, Ann Edminster, Pamela Fasse, Ian Finlayson, Kevin Gobble, David Goldstein (alt), Emma Gonzalez-Laders, Gary Heikkinen, John A. Hensley, John E. Hensley, Shane Hoeper, Jeff Inks,

6. IECC Code Proposal Submittal Update-Kris Stenger provided a reminder of how to access the website to propose code changes (energy.cdpaccess.com). The submittal of code change proposals through this process is 11:59 pacific time on October 12th.

7. Action Items

- a. Work Group Scopes
 - 1. Discussion opened by Chair Hudgison using the proposed Work Group scopes prepared by staff.
 - a. Envelope and Embodied Energy
 - Thermal Envelope provisions of all applicable compliance paths. Associated definitions of these requirements in Chapter 2
 - 2. Tropical climate zone compliance path. Associated definitions of these requirements in Chapter 2
 - 3. Thermal envelope properties and installation requirements in Chapter 3
 - 4. Review code change proposals related to Embodied Energy

Motion to approve as modified by Truitt, second by Demers. Passed Unanimously.

- b. HVACR and Water Heating
 - 1. HVACR provision of all applicable compliance paths
 - 2. Water Heating and Service Water provisions of all applicable compliance paths
 - Associated definitions of HVACR and Water Heating requirements of Chapter 2
 - 4. Pool and Spa
 - 5. Residential Appliances & Equipment
 - 6. Thermal Storage
 - 7. Associated Controls

Motion to approve as modified by Kochkin, second by Rossmiller. Passed Unanimously.

- c. Electrical Power, Lighting, Renewable Energy Generation, and Storage
 - 1. Electrical provision of applicable compliance paths
 - 2. Interior and Exterior Lighting provisions of all applicable compliance paths
 - 3. Renewable Energy Generation provisions including energy storage systems
 - 4. Associated definitions of Electrical, Lighting, and Renewable Energy Generation in Chapter 2
 - 5. Net Zero Energy
 - 6. Electric Vehicle Preparedness
 - 7. Electrification

Motion to approve as modified by Gonzalez-Laders, second by Koban. Passed Unanimously.

- d. Economics, Modeling, and Whole-building Metrics
 - 1. Determination of the methodology of cost-effectiveness and its application
 - Analyzing consistency and levels of performance of energy efficiency and conservation between all existing and proposed compliance paths. This includes the application of additional energy efficiency compliance packages.
 - 3. Energy simulation software tools
 - 4. Climate Zones
 - 5. Whole Building metrics

Motion to approve as modified by Martino, second by Raymer. Passed 45-1.

- e. Existing Buildings
 - 1. Chapter 5
 - 2. Associated definitions in Chapter 2
 - 3. Guidance to improved energy efficiency

Motion to approve as modified by Martino, second by Marston. Passed 16-14.

- f. Consistency and Administration
 - 1. Chapter 1 and associated definitions in Chapter 2
 - 2. Chapter 5
 - 3. Chapter 6
 - 4. Board of Appeals Appendix
 - 5. Coordination within IECC RE
 - 6. Coordination with IECC Commercial Consensus
 - 7. Coordination with IRC

Motion to approve as modified by Rossmiller, second by Demers. Passed Unanimously.

- 2. Staff explained to process of Work Group member registration and formulation of voting members of Work Groups. No deadline provided as to when draft roster would be provided to committee for review.
- 3. Staff will be meeting with Residential and Commercial Officers prior to next meeting to improve terminology consistency.
- b. Committee Organization
 - 1. Discussion opened by Chair Hudgison on the purpose of the Organization document prepared by the Committee Officers and reviewed by staff.
 - a. Committee Goal item. Motion to table discussion until October 28th meeting by Gonzalez-Laders, second by Finlayson. Motion passes with a majority of voice votes.
 - b. Schedule. Staff brought to forefront that work load may not allow for holiday breaks for Committee or Work Groups. Motion to approve as modified by Hoeper, second by Demers. Motion passes unanimously.

- c. Voting. Consensus Procedures dictate voting procedures and therefore can not be modified by the committee.d. Work Groups Scopes and Composition. Motion to table the
- d. Work Groups Scopes and Composition. Motion to table the remaining portion of the agenda until the next meeting by Raymer, second by Demers. Passes 13-12