



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

**Meeting Date: November 18, 2021**

**Committee Chair:** Duane Jonlin

**Committee Vice Chair:** Emily Hoffman

1. Call to order. The meeting was called to order at approx. 12:02 pm CT.

2. Roll Call. Chair Duane Jonlin, Vice-Chair Emily Hoffman, Ali Alaswadi, Danielle Ashley, Jack Bailey, Zepherinus Church Norbert, Glenn Heinmiller (alt), Matt Belcher, Scott Brooks, Diana Burk, Richard Burton, Chris Clausing, Thomas Culp, John Dalzell, Craig Drumheller, , Charles Eley, Vincent Martinez (alt), Drake Erbe, Anthony Floyd, David Goldstein, Greg Grew, Stephen Harris, Bryan Holland, Greg Johnson, Adrian Jones, Michael Jouaneh, Hope Medina, Don Mock, Melissa Moseley, Shaunna Mozingo, Susan Musngi ,Dan Nall, Christopher Perry (alt), Laura Petrillo-Groh, Darren Port, Kevin Rose, Steve Rosenstock, Robert Ross, Blake Shelide, Thomas Schultz, Michael Tillou, Amin Tohmaz Michael Rosenberg (alt), Jeremy Williams, Amber Wood, James Yeoman

Committee members in attendance: (42 in attendance 3 absent)

Not in attendance: Greg Eades, Andrew Klein, Emily Lorenz,

ICC Staff in attendance:

Kris Stenger, Mike Pfeiffer, Ed Wirtschorek, Ryan Colker, Jerica Stacey, Jason Toves, Shawn Martin

3. Approval of the Minutes from 10/19-Motion by Matt Belcher. Second by Greg Johnson. approved unanimously

4. 3 minutes of fame – Tom Culp

5. Administrative issues. Staff will be providing a monograph of proposed code changes in keeping with codes process prior to Thanksgiving.

### 6. Action Items

#### A. Subcommittee Voting Member Rosters

1. Motion by Greg Johnson to approve Envelope Subcommittee voting member roster. Second by Tom Culp. Approved unanimously.

2. Motion by Michael Jouaneh to approve Electrical Power, Lighting, and Renewables Subcommittee voting member roster. Second by Charles Eley. Approved unanimously.

3. Motion by Thomas Schultz to approve the HVACR and Water Heating Subcommittee voting member roster. Second by Shaunna Mozingo approved unanimously.

4. Motion by Richard Burton to approve the Modeling, Whole Building Metrics and Zero Energy Subcommittee voting member roster. Second by Don Mock. Following a request from Jay Crandall a friendly modification to the motion made by Shaunna Mozingo to add

“At a future consensus committee meeting to consider adding one producer to the Modeling Subcommittee”

with a second from David Goldstein. Vote on modification approved 22-11. Returning to original motion with modification approved 29-4.

#### 7. 3 Minutes of fame – David Goldstein

#### 9. Construction Cost & Life Cycle Cost Temporary Advisory Group report.

Michael Tillou, chair of the advisory group, provided an update on the work of the advisory group to this point. At the previous meeting the Advisory Group heard presentations from Dr. Prest, Dr. Emrath, and Dr. Qingram Li. The committee then conducted six straw polls to see where they stand on key issues. These included

1. Consensus on 2 path approach. One with simple payback, one that includes externalities
2. Consensus on established useful life up to 40 years
  - a. Used by ASHRAE 90.1
  - b. Could be different span based on item
3. Split on Net Present Value Energy Cost or Scalar Ration Limit
4. Split on type of discount rate either real or nominal
5. Split on how electric and fossil fuel energy cost to be escalated
6. Consensus that time of use option is appropriate

Darren Meyers raised the need for direction on how material and labor costs will be determined within a Scalar Method calculation.

#### 9. Other Business

- a. Staff notified Consensus Committee members of sample ballot that was emailed prior to the meeting. Request each member complete the sample ballot within the next several days.
- b. Subcommittees will be using Microsoft teams to house working documents. Voting subcommittee members will receive access following the holiday.

10. Upcoming meetings. The next meeting will be Wednesday, December 8 from 1 to 3 pm Central Time

11. Adjourn. The meeting was adjourned at approx. 1:52 pm cst.

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

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Kristopher Stenger, AIA, CBO  
Director of Energy Programs  
International Code Council  
[kstenger@iccsafe.org](mailto:kstenger@iccsafe.org)