

Illinois Energy Code Advisory Council Commercial Subcommittee
November 6, 2014 – 9:00 a.m.
Teleconference
MEETING MINUTES

In Attendance:

Lisa Mattingly, CDB
George Patterson, Bennett & Brosseau Roofing Inc.
Bruce Maxey, BLDD
Ryan Nation, Hanson Engineers
Tom Buchheitt, BRiC Partnership
John Meek, Felmley-Dickerson Company
Tom Ayers, City of Rock Island

Shannon Bookey, CDB
Brad Babcook, Chemical Industry Council of Illinois
John Easter, American Chemistry Council
Matthew Giudice, MEEA

- Ms. Mattingly called the meeting to order at 9:05 a.m.
- Bruce Maxey volunteered to be the Chairman for the subcommittee.
- A discussion was held regarding Joseph Zimmer's proposed amendments to the 2015 IECC. Chairman Maxey asked Mr. Ayers if these proposed provisions would cause issues with compliance. He also asked a general question about how the proposed path matches up with compliance paths of 90.1 and IECC.
- Mr. Ayers stated that the key stake holders affected by this proposal are designers, builders and code officials.
- Mr. Buchheit recalls that Mr. Zimmer is providing an alternate code compliance including source energy. He thought that this was an interesting proposal and it had merit. He noted that within the design industry there has been a considerable amount of discussion about source energy recently.
- Mr. Ayers requested that CDB ask Darren Meyers what he recalls of the discussions at the IECC hearings regarding source energy. Mr. Ayers will also look through his notes to see if he has any information on the IECC hearing regarding source energy.
- Mr. Ayers went to a meeting in Iowa yesterday regarding their adoption of 2015 IECC. All discussion was on the residential provisions not the commercial.

- Chairperson Maxey stated that in his notes from a previous meeting, Mr. Zimmer was trying to simplify the compliance path. Using a computer simulation, without a baseline would be a way to show compliance.
- Joe Zimmer's factors are comparable to EPA's factors, using an average factor of all fuel sources.
- Several questions were posed. Is there really a need for a simpler compliance path for commercial buildings? If the subcommittee were to decide to accept the amendments but eliminate the source energy requirement, does it change the ultimate performance of the building?
- Mr. Ayers stated that he was uncomfortable having source energy as part of a building code as it is not a regulated energy source.
- Mr. Ayers asked that the subcommittee think about whether there could be any unintended consequences, good or bad, from these amendments.
- Chairman Maxey requested that Darren Meyers provide an analysis comparing the compliance path being proposed by Mr. Zimmer with other compliance paths of the 2015 code. Is it equal, less or more? The Subcommittee would also like an analysis of this compliance path if source energy was removed from the amendment. It was also requested that Mr. Zimmer be on the next call.
- The Subcommittee requested more time to review this proposal and would also like the analysis back from Darren before the next meeting if possible.
- Ms. Mattingly stated that another set of proposed amendments had been received by CDB from the Chicago Roofing Contractors Association. She will distribute those to the subcommittee prior to the next meeting.
- Next teleconference is set for November 20th at 10:00 a.m.
- Meeting adjourned at 9:55 a.m.