

**ENERGY TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA**

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AUDIO: DIAL-IN NUMBER 1 866-899-5679

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Friday, September 22, 2017

10:00 A.M.

MINUTES

ENERGY TAC PRESENT:

Drew Smith, Chairman
Kelley Smith Burk
Bob Cochell
Tim Graboski
Roger Sanders

Steve Bassett
Oscar Calleja
Jan Geyselaers
Scott Ranck
David Wojcieszak

ENERGY TAC NOT PRESENT:

Jonathan Parks

STAFF PRESENT:

Mo Madani
Thomas Campbell
Norman Bellamy
Robert Lorenzo

Justin Vogel
Chris Howell
Jim Hammers

Welcome:

Time: 10:00 a.m.

Mr. Bellamy welcomed all to the Energy Technical Advisory Council teleconference call.

Roll Call:

Mr. Bellamy performed roll call for the Energy TAC. A quorum was determined with 9 members present at roll call.

Agenda Approval:

Mr. Cochell entered a motion to approve the agenda as posted for today's meeting. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Minutes July 31, 2017:

Mr. Cochell entered a motion to approve the minutes as posted from July 31, 2017. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Wojcieszak joined the call at 10:05 a.m. bringing the total members on the call to 10.

Discuss and provide recommendation regarding HB 1021 directive that the Florida Building Commission amend the Florida Building Code, Energy Conservation to eliminate duplicative commissioning reporting requirements for HVAC and electrical system:

Mr. Madani provided background on section 553.9081, Florida Statutes, that was addressed in HB 1021. He advised that we have been tasked with identifying any duplicative commissioning reporting requirements. Mr. Madani explained that the reference is in C408 of the Energy Code. He provided detail of the sections that specifically speak to commissioning requirements. He spoke of the different requirements for commissioning reports in the 5th and 6th Editions of the Florida Building Code-Energy Conservation and the staff did not find any duplicative requirements. Therefore, no further amendments to either the 5th Edition or 6th Edition of the Florida Building Code are needed.

Doug Buck, FHBA, stated he just received some documentation regarding commissioning requirements and he shared the information with the TAC. He proceeded to read some of the documentation speaking to commissioning reporting and the comments he had received.

Mr. Sanders stated this is speaking to the commercial section of the code which does not apply to the residential section. He further spoke on the differences.

Discuss and provide recommendation regarding HB 1021 directive that the Florida Building Commission amend the Florida Building Code, Energy Conservation to eliminate duplicative commissioning reporting requirements for HVAC and electrical system (cont.):

Mr. Smith concurred and explained further what this is speaking to.

Mr. Sanders referenced by that this was commercial and concurred with Mr. Smith.

Mr. Buck explained his purpose in bringing this before the TAC.

Mr. Calleja explained why commissioning requirements exist and what they are designed to do. He stated that he could identify only three provisions that someone might possibly consider duplicative:

1. Situations in which a mechanical commissioning system is being checked and a mechanical contractor provides a report on the mechanical components of the system, and an electrical contractor is retained to provide a separate report on the electrical component of the system.
2. The provision of a separate preliminary and a final report.
3. The requirement for a test and balance report and a commissioning report, although they are different things.

Mr. Calleja stated that it was not clear what duplicative commissioning requirements the statute was referring to, and that it would be beneficial to hear from bill's sponsor or the individual who introduced the language in order to clarify their intent.

Mr. Campbell asked when there is a requirement of two reports is it in the code or is it at the local level?

Mr. Calleja stated that commissioning reporting is in the Energy Code and it should be referenced in the Mechanical Code and the Electrical Code.

Mr. Madani clarified that the code wording with regard to preliminary and final commissioning reports is specific to the mechanical systems not the electrical.

Mr. Campbell stated he agrees that in practice and application there may be some jurisdictions that could be requiring duplicate reports, but there is not language in the code that requires duplicate reports. He said if this is an issue with local jurisdictions requiring additional reports any impacted individuals can request a binding interpretation or a declaratory statement.

Discuss and provide recommendation regarding HB 1021 directive that the Florida Building Commission amend the Florida Building Code, Energy Conservation to eliminate duplicative commissioning reporting requirements for HVAC and electrical system (cont.):

Mr. Sanders stated that this wording came in with the IECC and was not a Florida specific amendment. He said we need full clarification on the issue so that it can be addressed appropriately.

Kari Hebrank stated that the language Mr. Buck spoke of came out of the SW Florida and the Legislator, Representative Eagle included in this bill. She believed the duplication came from requiring a preliminary report and a final report and then the possibility of the homeowner or building official requiring another report. They are not arguing about the merit of commissioning requirements.

Mr. Campbell stated that if the preliminary report and final report require different things then they are not duplicative. He stated the wording was not written specifically to remove one of the two required reports.

Mr. Smith provided further information about the preliminary and final reports and described the different functions they serve.

Mr. Madani further provided more definition of these reports and their different purposes.

Mr. Calleja added his full explanation of the differences between the preliminary report and the final report and felt that they were not the same.

Mr. Cochell stated he concurred with Mr. Calleja.

A motion was entered by Mr. Calleja affirming staff's recommendation stating in review of sections C408 of both the 5th edition (2014) FBC, Energy Conservation and the 6th Edition (2017) FBC, Energy Conservation, staff found no evidence of duplicative reporting therefore, no further amendment is needed in the said codes with regards to this issue. Mr. Smith seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Public Comment:

Mr. Buck stated he does not disagree and advised that in the clearest of ways with detail that the TAC state what has taken place as there will be an expectation on the legislative mandate.

Public Comment:

Mr. Campbell asked Mr. Buck to seek further detail from the FHBA so that this can be addressed.

Mr. Buck stated that their office will try to obtain further information.

Mr. Calleja stated he felt that this is a matter of education of all parties involved to understand what this means. He said continuing education is a good form of educating on this subject.

Mr. Bellamy performed a final roll call 10 members were remaining on the line.

| There being on further business Mr. Smith adjourned the meeting at 10:45 a.m.