

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

WEB URL: <https://global.gotomeeting.com/join/874241349>

AUDIO: DIAL-IN NUMBER 1 877-309-2073

CONFERENCE CODE/MEETING ID: 874-241-349

Wednesday, January 19, 2018

10:00 A.M.

MINUTES

ENERGY TAC PRESENT:

Drew Smith, Chairman
Steve Bassett
Kelley Smith Burk
Oscar Calleja
Bob Cochell

Jan Geyselaers
Tim Graboski
Jonathan Parks
Scott Ranck
Roger Sanders

ENERGY TAC NOT PRESENT:

David Wojcieszak

STAFF PRESENT:

Mo Madani
Thomas Campbell
Norman Bellamy

Justin Vogel
Chris Howell
Jim Hammers

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>

Welcome:

Time: 10:00 a.m.

Mr. Blair welcomed all to the Energy Technical Advisory Council teleconference call and explained the teleconference process.

Roll Call:

Mr. Blair performed roll call for the Energy TAC. A quorum was determined with 9 of 11 members present at roll call for quorum.

Agenda Approval:

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

Minutes November 29, 2017:

Mr. Cochell entered a motion to approve the minutes as posted from November 29, 2017. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Parks joined the call changing the total number of members present to 10.

To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6th Edition (2017) FBC, Energy Conservation:

Mr. Madani provided an overview of the TAM final draft. He stated the issues that were addressed were the forms for duct testing, envelope leaking, and the energy rating index compliance to include the HERS test. Mr. Madani stated we were charged through the TAC to update the form and list the criteria for compliance. He stated Mr. Wright asked that we add a form and he has put the form together and they are working with FSEC and there is no problem adding the form with some changes and should be complimentary to the TAM. Mr. Madani stated there was an additional comment from Arlene Stewart to add a checklist to the form. He stated these actions have been completed and they we are asking for the TAC's approval.

To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6th Edition (2017) FBC, Energy Conservation (cont.):

Mr. Campbell addressed the TAC reminding them that the TAM itself is a technical assistance manual and is not meant to be used by building officials or contractors to address enforcement issues out in the field. The TAM is meant to be used to provide guidance to potential software vendors who are interested in having software approved by the Commission. Additionally, the forms contained in the TAM are not mandatory and potential software vendors are only required to comply with the requirements of the code to receive approval by the Commission.

Mr. Madani stated this is a technical assistance manual meaning that it is voluntary and it is used for guidance and if the vendor has an alternative they are welcome to provide it for review. He said this is just to help the vendors and not an obstruction and is valuable for assistance.

Mr. Cochell asked that the statement that this is not to be used in the field by inspectors, contractors or whomever be in the minutes today.

Mr. Campbell stated yes.

Chairman Smith asked that a disclaimer on the front page of the TAM regarding use in the field as stated by Mr. Cochell.

Mr. Campbell stated this can be done.

FSEC was on the call and available for questions from the TAC.

Commissioner Calleja asked if staff is recommending acceptance with the changes that have been discussed.

Mr. Madani advised yes with revisions stated and the forms from Mr. Wright that were submitted.

Ms. Stewart stated regarding R406.4 and whether it is only a projected rating or will the TAM will direct a confirmed rating be made available. She spoke on R460.5 speaking to both ratings and her concerns on this issue.

To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6th Edition (2017) FBC, Energy Conservation (cont.):

Mr. Madani stated this is not an issue with the TAM this is a code issue and he provided 553.990, F.S. language which is not within our purview. He spoke on the requirements of the third party inspection for these ratings. Mr. Madani stated her questions may be better addressed through a declaratory statement for clarification of the code if there are specifics for the TAC and Commission to address.

Ms. Stewart stated she has not had good resolutions with declaratory statements, that they are usually advised that they cannot be legally responded to. She said that 301 will need to be addressed.

Mr. Madani stated that we try to interact with petitioners on declaratory statements as we need specific circumstances and specific questions. He said if the specifics are there we will respond. He said R406.5 may need clarification in the future which would be a code change.

Mr. Campbell addressed Ms. Stewart's comment on the declaratory statements.

Mr. Blair advised the structure to follow to get a resolution to her questions and concerns.

Mr. Belcher stated that the TAM calls for compliance on 301 and it does have three rating types and this speaks to one are they limited to just one or all three.

Mr. Madani stated they are free to use the others. He said these are new issues being raised and if clarification is needed use the declaratory statement route.

Mr. Campbell further clarified the usage in the sample forms and the other tests could be used as they just need to comply with the Code. He said the TAM is not restricting anything.

Commissioner Calleja spoke on the third party inspections and ratings used.

Chairman Smith asked for a motion for approval of the TAM.

Mr. Cochell entered a motion to accept the report with modifications as stated. Commissioner Calleja seconded the motion.

To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6th Edition (2017) FBC, Energy Conservation (cont.):

Public Comment:

Mr. Wright stated he appreciated the work with FSEC, but in their comments they were looking for comments from the TAC on the choice and there were three that he named.

Mr. Madani stated they are using number three.

Chairman Smith called the vote.

The motion on the floor passed unanimously with a vote of 10 to 0.

Review and provide recommendation to the Commission on possible submittals for approval of Energy Compliance software for compliance with the 6th Edition (2017) FBC, Energy Conservation:

Mr. Madani provided update and a brief summary of RESCheck review.

Commissioner Calleja entered a motion to conditionally approve the energy compliance software with changes noted. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Public Comment: None

TAC Comment: None

Final Roll Call:

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

There being on further business Mr. Smith adjourned the meeting 10:37 a.m.