

**ENERGY TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE
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January 24, 2020

1:30 p.m.

Minutes

ENERGY TAC PRESENT:

Drew Smith, Chairman
Kelley Smith Burk
Oscar Calleja
Jan Geyselaers

Tim Graboski
Jonathan Parks
Scott Ranck
David Wojcieszak

ENERGY TAC NOT PRESENT:

Bob Cochell

Roger Sanders

STAFF PRESENT:

Mo Madani
Thomas Campbell
Jim Hammers
Marlita Peters

Justin Vogel
Chris Howell
Norman Bellamy

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Consultation, Process Design & Facilitation. Information at: facilitatedsolutions.org

Welcome:

Time: 1:30 p.m.

Mr. Blair welcomed everyone to the meeting of the Energy TAC.

Roll Call:

Mr. Blair performed roll call for the Energy TAC. A quorum was determined with 7 members present at roll call.

Mr. Blair asked for a motion to approve the agenda and minutes from July 9, 2019 as posted if there were no changes.

Agenda Approval:

Mr. Geyselaers entered a motion to approve the agenda for today's meeting. Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Mr. Wojcieszak joined the meeting bringing the total members present to 8.

Approval of the Minutes from July 9, 2019:

Mr. Ranck entered a motion to approve the minutes from the July 9, 2019 meeting as posted. Mr. Wojcieszak seconded the motion. The motion passed unanimously with a vote of 8 to 0.

To provide comments to the Rule Development Workshop "Rule 61G20-1.001, F.A.C." of February 11, 2020 for the purpose of reviewing comments received regarding the proposed 7th Edition (2020) update to the Florida Building Code

Mr. Blair explained the code modification process to the Committee members, including the voting process.

Mr. Madani provided detail on reading the chart and the comments that were submitted for each TAC.

Comments Received:

**Jeff Sonne:
EN-ER-Chapter 4-Comment #1**

Mr. Sonne provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA
Arlene Stewart, AZS

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

**Jeff Sonne:
EN-RE-RD-Comment #1**

Mr. Sonne provided detail on the requested changes to this section.

Motion: Mr. Geyselaers entered a motion to approve this change as submitted with the superimposed text cleaned up on the PDF. Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 8 to 0. (AS)

**Leo Smith:
EN-CE-Chapter 4-Comment #1**

The proponent was not present on the conference call.

Opposed: Bryan Holland, NEMA
Joe Belcher, FHBA

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

**Bryan Holland:
EN/E-CE-Chapter 4-Comment #2**

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN-CE-Chapter 4-Comment #3

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: Mr. Parks entered a motion to approve this change as submitted. No second was entered. The motion died for lack of second. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN-CE/E-Chapter 4-Comment #4

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN/E-CE-Chapter 4-Comment #5

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA
Mr. Wojcieszak, TAC Member

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN/E-CE-Chapter 4-Comment #6

Mr. Holland provided detail on the requested changes to this section.

In Favor: Rob Vieira, FSEC

Comments Received (cont.):

EN/E-CE-Chapter 4-Comment #6 (cont.):

General Comment: Mr. Campbell asked if the bills being referenced were Federal or State and the bill numbers.

Mr. Holland responded that these were state bills and will send the bill numbers to Mr. Campbell.

In Favor: Rob Vieira, FSEC

Opposed: Joe Belcher, FHBA

Motion: Ms. Smith-Burk entered a motion to approve this change as submitted. No second was entered. The motion died for lack of second. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN/E-CE-Chapter 4-Comment #7

Mr. Holland provided detail on the requested changes to this section.

General Comment: Arlene Stewart, AZS stated she had no issues training this under the current code.

Opposed: Joe Belcher, FHBA
Mr. Wojcieszak, TAC Member

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Bryan Holland:
EN/E-CE-Chapter 4-Comment #8

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA
Mr. Wojcieszak, TAC Member

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Comments Received (cont.):

**Bryan Holland:
EN-CE-Chapter 4-Comment #9**

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA
Mr. Wojcieszak, TAC Member

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

**Amanda Hickman:
EN-CE-Chapter 4-Comment #10**

Ms. Hickman provided detail on the requested changes to this section.

Motion: Commissioner Smith entered a motion to approve this change as submitted. Mr. Parks seconded the motion. The motion passed unanimously with a vote of 8 to 0. (AS)

**Joe Belcher:
EN-CE-Chapter 4-Comment #11**

Mr. Belcher provided detail on the requested changes to this section.

Motion: Mr. Geyselaers entered a motion to approve this change as submitted. Commissioner Smith seconded the motion. The motion passed unanimously with a vote of 8 to 0. (AS)

**Bryan Holland:
EN-CE-Chapter 5-Comment #1**

Mr. Holland provided detail on the requested changes to this section.

Opposed: Joe Belcher, FHBA

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

Comments Received (cont.):

**Bryan Holland:
EN-CE-Chapter 5-Comment #2**

Mr. Holland provided detail on the requested changes to this section.

Support: Jeff Sonne, FSEC

Opposed: Joe Belcher, FHBA

Rebuttal: Mr. Holland provided a rebuttal statement to the opposition statement.

Motion: There was no motion entered. Action was No Affirmative Recommendation (NAR).

To review and discuss scope of work for updating the “Energy Simulation Tool Approval Technical Assistance Manual Florida Building Code, Energy Conservation, 6th Edition (2017)”

Mr. Blair explained the options available to the Committee.

Mr. Madani provided detail on the TAM and updates and that the TAM is made available as a reference and does not contain mandatory requirements.

Public Comment: Arlene Stewart, AZS questioned the proposed completion date of 12/30/20, when the new code would go into effect 12/31/20. She expressed concerns over vendors having access to the TAM in a reasonable time.

Mr. Madani responded and provided detail on the vendor application process and that the TAM is a guidance document not to be considered mandatory.

Mr. Campbell expanded on the vendor application/approval process and stated that the TAM would not have an impact on vendor approval.

Joe Belcher, FHBA asked for the record if the TAM has ever been used as justification for denying a vendor.

Mr. Madani stated that the TAM has not been used to deny a vendor. It is a tool for new vendors to use when developing software.

To review and discuss scope of work for updating the “Energy Simulation Tool Approval Technical Assistance Manual Florida Building Code, Energy Conservation, 6th Edition (2017)” (cont.):

Commissioner Smith entered a motion to recommend that the Commission suspend updating the Compliance Software Tool Assistance Manual (TAM), and not produce an update for the 7th Edition (2020) Florida Building Code, Energy Conservation. Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 8 to 0.

To review and accept “Letter of Certification of Equivalence to DOE” - latest draft of the 7th Edition (2020) Florida Building Code, Energy Conservation to ASHRAE 90.1 -2016 (this Certification is due by February 27, 2020.)

Mr. Madani provided detail of the requirement and explained the draft letter.

Mr. Ranck entered a motion to recommend the Commission send a Letter of Certification of Equivalence to DOE certifying the equivalence of the latest draft of the 7th Edition (2020), Florida Building Code, Energy Conservation’s commercial building provisions to ASHRAE 90.1-2016. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 8 to 0.

TAC Comments: None

Public Comment: None

Final Roll Call: Mr. Blair performed the final roll call with 7 members remaining on the line.

Adjourn: Chairman Smith asked for a motion to adjourn.

Mr. Ranck entered a motion to adjourn. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Meeting was adjourned at 3:07 p.m.