

**ENERGY TECHNICAL ADVISORY COMMITTEE
CONCURRENT WITH THE
MECHANICAL TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA
WEB URL <https://global.gotomeeting.com/join/152283357>
AUDIO: DIAL-IN NUMBER 1 866-99-4679
CONFERENCE CODE: 152-283-357
March 7, 2019
10:00 A.M.**

Minutes

ENERGY TAC PRESENT:

Drew Smith, Chairman
Kelley Smith Burk
Oscar Calleja
Jan Geyselaers
Bob Cochell

Tim Graboski
Jonathan Parks
Scott Ranck
Roger Sanders

ENERGY TAC NOT PRESENT

David Wojcieszak

STAFF PRESENT:

Mo Madani
Thomas Campbell
Jim Hammers

Justin Vogel
Chris Howell
Norman Bellamy

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 everyone to the concurrent teleconference call of the Energy TAC and Mechanical TAC. He provided information for the callers on how to mute systems to avoid background noise.

Roll Call:

Mr. Blair performed roll call for the Energy TAC. A quorum was determined with 6 members present at roll call.

Agenda Approval:

Tim Grabowski joined the call bringing the quorum to 7.

Chairman Smith asked for a motion to approve the agenda as posted if there were no changes.

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

Approval of the Minutes from November 29, 2018:

Chairman Smith asked for a motion to approve the minutes from November 29, 2018 as posted if there were no changes.

Mr. Geyselaers entered a motion to approve the minutes from the November 29, 2018 meeting as posted. Mr. Grabowski seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Jonathan Parks and Mr. Cochell joined the call bringing the quorum to 9.

To review and accept interim draft report for research project titled "Residential Attic Performance Comparison Research."

Mr. Madani provided background on the project and introduced the speaker for the interim report.

Chuck Withers, FSEC provided a detailed report using a power point presentation.

Discussion for TACs and Public:

Mr. Ranck inquired on the testing for summer months.

Mr. Withers responded the contract is to be completed in June of this year.

Commissioner John inquired on attic ventilation and air motion.

Mr. Withers responded to his questions.

Mr. Quintela asked about field testing.

Mr. Madani explained the reasoning that the scope of work for the project is limited to only testing in the lab.

Mr. Grabowski stated mechanical ventilation should be reviewed.

Commissioner Calleja addressed concerns and thoughts on energy and moisture issues.

Chairman Smith asked for a motion to approve the interim report as presented.

Commissioner Calleja entered a motion to accept the report as presented. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0.

To review and accept interim draft report for research project titled “Further Investigation of Energy and Performance Impacts of Whole-House Dehumidifier Duct Configurations.”

Mr. Madani provided background on the project and introduced the speaker for the interim report.

Chuck Withers, FSEC provided a detailed report using a power point presentation.

Discussion for TACs and Public:

Commissioner Calleja spoke on inside control temperature and that many from the north keep the thermostats at 76 degrees.

Commissioner John questioned using higher temperatures.

Mr. Withers stated that cannot be accomplished due to internal loads.

Discussion for TACs and Public (cont.):

Mr. Ranck inquired about the variable speeds on A/C units.

Mr. Withers stated that there has been a study and he would provide the data if Mr. Ranck requesting the findings via e-mail.

Chairman Smith asked for a motion to approve the interim report as presented.

Mr. Geyselaers entered a motion to accept the report as presented. Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0.

To review and accept interim draft report for research project titled “Quantitative and Economic Analysis of the 7th Edition (2020) Florida Building Energy Code.”

Mr. Madani provided background on the project and introduced the speaker for the interim report.

Berket Nigusse, FSEC provided a detailed report using a power point presentation.

TAC Comments:

Commissioner Calleja spoke on the modification approvals and the possible need for recalculations.

Mr. Nigusse responded.

Commissioner Calleja asked about shell buildings and if they were addressed in the analysis.

Mr. Nigusse stated they used the ASHRAE model.

Public Comment: None

Chairman Smith asked for a motion to approve the interim report as presented.

Mr. Sanders entered a motion to accept the report as presented. Mr. Grabowski seconded the motion. The motion passed unanimously with a vote of 9 to 0.

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Public Comment: None

TAC Comment: None

Final Roll Call:

Mr. Blair performed a closing roll call there were 8 of 9 members still present on the line.

Adjourn:

There being no further business before the TAC, Chairman Smith adjourned the meeting at 11:53 a.m.