

**ENERGY TECHNICAL ADVISORY COMMITTEE
CONCURRENT WITH THE
MECHANICAL TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA
WEB URL <https://global.gotomeeting.com/join/957734717>
AUDIO: DIAL-IN NUMBER 1 866-99-4679
CONFERENCE CODE: 957-734-717
June 12, 2019
10:00 A.M.**

Minutes

ENERGY TAC PRESENT:

Drew Smith, Chairman
Oscar Calleja
Jan Geyselaers
Bob Cochell

Tim Graboski
Scott Ranck
Roger Sanders

ENERGY TAC NOT PRESENT

Kelley Smith Burk
David Wojcieszak

Jonathan Parks

STAFF PRESENT:

Mo Madani
Thomas Campbell
Jim Hammers
Robert Lorenzo

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 7 members present at roll call.

Agenda Approval:

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

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

Approval of the Minutes from April 2, 2019:

Chairman Smith asked for a motion to approve the minutes from April 2, 2019 as posted if there were no changes.

Mr. Cochell entered a motion to approve the minutes from the April 2, 2019 meeting as posted. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

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

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

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

TAC Comment: None

Public Comment: None

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

Mr. Cochell entered a motion to accept the report as presented. Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 7 to 0.

To review and accept final 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 final report.

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

TAC Comment:

Mr. Cochell questioned the effect of relative humidity on tests 4 and 5.

Mr. Withers responded on the specific testing on 4 and 5.

Mr. Gary Griffin questioned the max 10 degrees between indoor and outdoor temperatures. He also questioned the testing of homes that meet current code and the testing homes used that did not meet the code.

Mr. Withers provided further information on the charting of the temperatures, he also responded to the questions regarding the homes used and climate during the actual testing.

Public Comment: None

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

Mr. Cochell entered a motion to accept the report as presented. Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 7 to 0.

To review and accept final 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 final report.

Bereket Nigusse, FSEC provided a detailed report using a Power Point presentation.

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

TAC Comment:

Commissioner Calleja inquired about the modifications from March and whether the energy code would be equal to the IECC.

Mr. Madani stated the comparison is with ASHRAE and goes through the Department of Energy and yes, the 2020 Florida Energy Code would be equal to ASHRAE 90.1-2016 as noted in the report.

Commissioner Smith asked for a motion to approve the final report as presented.

Mr. Sanders entered a motion to accept the report as presented. Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Public Comment: None

Final Roll Call:

Mr. Blair performed a closing roll call there were 7 members still present on the line.

Adjourn:

There being no further business before the TAC, Chairman Smith adjourned the meeting at 12:12 p.m.