MECHANICAL TECHNICAL ADVISORY COMMITTEE CONCURRENT WITH THE ENERGY 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.

<u> Minutes</u>

MECHANICAL TAC PRESENT:

Oscar Calleja Joseph Crum Elizabeth Goll Pete Quintela Don Pittman

MECHANICAL TAC NOT PRESENT

Daniel Griffin
Alex Hernandez
Gary Griffin

STAFF PRESENT:

Mo Madani Thomas Campbell
Justin Vogel Chris Howell
Jim Hammers 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/

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Welcome:

Time: 10:00 am

Mr. Blair welcomed everyone to the concurrent teleconference call of the Mechanical TAC and Energy 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 Mechanical TAC. A quorum was determined with 5 members present at roll call.

Agenda Approval:

Mr. Blair asked that Commissioner Calleja take action for the agenda.

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

Mr. Pittman entered a motion to approve the agenda for today's meeting as posted. Ms. Goll seconded the motion. The motion passed unanimously with a vote of 5 to 0.

Approval of the Minutes from July 23, 2018:

Mr. Blair asked that Commissioner Calleja take action for the minutes.

Commissioner Calleja asked for a motion to approve the minutes as posted if there were no changes.

Mr. Quintela entered a motion to approve the minutes from the July 23, 2018 meeting as posted. Mr. Crum seconded the motion. The motion passed unanimously with a vote of 5 to 0.

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.

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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.

Commissioner Calleja asked for a motion to approve the interim report as presented.

Mr. Pittman entered a motion to accept the report as presented. Ms. Goll seconded the motion. The motion passed unanimously with a vote of 5 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.

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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.

Commissioner Calleja asked for a motion to approve the interim report as presented.

Mr. Crum entered a motion to accept the report as presented. Mr. Pittman seconded the motion. The motion passed unanimously with a vote of 5 to 0.

Public Comment: None

TAC Comment: None

Final Roll Call:

Mr. Blair performed a closing roll call there were 5 members still present on the line.

Adjourn:

There being no further business before the TAC, Commissioner Calleja asked for a motion to adjourn.

Mr. Crum entered a motion to adjourn the meeting. Mr. Pittman seconded the motion. The motion passed unanimously with a vote of 5 to 0.

The meeting adjourned at 11:21 a.m.