ENERGY TECHNICAL ADVISORY COMMITTEE CONCURRENT WITH THE MECHANICAL TECHNICAL ADVISORY COMMITTEE TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA WEB URL <u>HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/327333309</u> AUDIO: DIAL-IN NUMBER 1 877-309-2073 CONFERENCE CODE/MEETING ID: 327-333-309 March 3, 2017 10:00 A.M.

# **REVISED - Minutes**

## **ENERGY TAC PRESENT:**

Drew Smith, Chairman Kelley Smith Burk Jan Geyselaers Scott Ranck Steve Bassett Oscar Calleja Tim Graboski

#### **ENERGY TAC NOT PRESENT:**

Bob Cochell Roger Sanders Lawrence Maxwell David Wojcieszak

## **STAFF PRESENT:**

Mo Madani Nick DuVal Chris Howell Jim Hammers April Hammonds Thomas Campbell Norman Bellamy Marlita Peters Energy TAC March 3, 2017 Page 2

## Welcome:

## Time: 10:00 a.m.

Ms. Peters welcomed everyone to the concurrent teleconference meeting of the Energy TAC and Mechanical TAC.

# **Roll Call:**

Ms. Peters performed roll call for the Energy TAC. A quorum was determined with 6 members present.

## **Agenda Approval:**

Mr. Geyselaers entered a motion to approve the agenda as posted for today's meeting. Mr. Calleja seconded the motion. The motion passed unanimously with a vote of 6 to 0.

## Minutes January 25, 2017:

Mr. Geyselaers entered a motion to approve the minutes as posted from the January 25, 2017 meetings. Mr. Calleja seconded the motion. The motion passed unanimously with a vote of 6 to 0.

Tim Graboski joined the called for a total of 7 members on the call.

# To review and accept interim draft report for research project titled "Residential Performance Code Methodology for Crediting Dehumidification and Smart Vent Applications":

Mr. Madani provided a brief summary of the project and then asked Mr. Rob Vieira, of FSEC to provide his presentation.

Rob Vieira, FSEC presented a detailed power point presentation to the TACs with background, goals, expected outcome and impact on the Code with recommendations on energy credits and dehumidification projects/work.

## **TAC Comments:**

Mr. Calleja stated that the relative humidity should be included and at what point we are measuring and provided examples. He further stated he felt there is a bias approach using dehumidifiers in lieu of other methods to control humidity. Mr. Calleja said that there was a

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# TAC Comments (cont.):

mechanical ventilation study done and there was not one of those that did not have mechanical ventilation.

Mr. Smith asked what the basis for the 60% humidity was as opposed to the 50%.

Mr. Vieira responded on what was used for the basis. Mr. Vieira explained that this research was not to force people to use dehumidifiers.

Mr. Madani stated this is a credit and is optional and not required thus no negative impact will be incurred.

Mr. Vieira continued the presentation with background, goals, expected outcomes and impacts on the Code with recommendations smart ventilation.

Mr. Calleja stated there should be clarification of proposed language.

Mr. Calleja entered a motion to accept the report. Mr. Smith 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 "Evaluation of the Cost Impact of Florida's Specific Changes to 2015 I-Code Changes (Prescriptive Code Changes)":

Mr. Madani provided a brief summary of the project and then asked Dr. Issa to provide his presentation

Dr. Raymond Issa provided a detailed report with a power point presentation. He then provided the costs impact of a code modification to energy requests.

Mr. Calleja entered a motion to accept the report. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

There was no further business or comments from the TAC or the public.

Ms. Peters performed the final roll call all 7 members remained on the line.

The meeting was adjourned at 11:01 a.m.