ENERGY TECHNICAL ADVISORY COMMITTEE
CONCURRENT WITH
MECHANICAL TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA
WEB URL https://global.gotomeeting.com/join/448268725
AUDIO: DIAL-IN NUMBER 1 877-309-2073
CONFERENCE CODE: 448-268-725
Friday June 3, 2016
1:00 PM

ENERGY TAC PRESENT:

Ron Bailey        Steve Bassett
Brent Caldwell    Oscar Calleja
Jan Geyselaers    Roger Sanders
David Wojcieszak

ENERGY TAC NOT PRESENT:

Drew Smith, Chairman        Bob Cochell (Richard Sims)
Lawrence Maxwell

STAFF PRESENT:

Jim Richmond        Mo Madani
April Hammonds      Jim Hammers
Norman Bellamy      Chris Howell
Nick Duval

OTHERS PRESENT:

Joe Belcher        Dick Wilhelm
Kelley Burk        Jeff Sonne
Mark Zehnal        Paul Ohres
Doug Buck          Arlene Stewart
Rob Vieira

Welcome:

Time: 1:15 pm

Ms. Peters welcomed everyone to the teleconference concurrent call of the Energy TAC and Mechanical TAC. She thanked everyone for their patience in the delay of the start of this meeting due to technical issues and provided information for the callers on how to mute systems to avoid background noise.

Roll Call:

Ms. Peters performed roll call for the Energy TAC. A quorum was determined with 7 members present.

Agenda Approval:

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


- Mandatory blower door testing for residential buildings or dwelling units as contained in Section R402.4.1.2 of the Florida Building Code, 5th Edition (2014) Energy Conservation Volume;


DRAFT Final Report

Mr. Madani provided a brief background on this report and the two areas of focus for today’s presentation by Mr. Vieira. He then turned the meeting over to Mr. Vieira to present the report.

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

**Public Comment:**

Arlene Stewart questioned the testing on carbon dioxide in homes.

Mr. Vieira responded that this is part of testing but not the main function of the study.

**TAC Discussion:**

Mr. Calleja stated it is important to pay attention to the cost and how the funds are expended among all of the TACs. He also stated it is very important that the Chairman of the TACs should be present to represent their TACs at the TAC Chairman’s meeting to represent and fight for their projects.

**Recommend and discuss potential research topics for consideration by the Building Commission.**

There was additional information presented by Rob Vieira on the remaining projects on the agenda for the Energy TAC.

Mr. Caldwell entered a motion to rate their projects. He moved the following rating:

- #1. Improved Hot Water Code Calculation
- #2. Developing VRF System Credits for the Florida Energy Code
- #4. Simulating the Effects of Temperature Based Smart Ventilation Control on Comfort, Energy Use and Air Exchange
- #5. Residential Performance Code Methodology for Crediting Dehumidification and Smart Vent Applications
- #6. Investigation of Potential Daylight Energy Savings Attributed to the Use of Skylights in Florida Residential Buildings
- #7. Code Compliance for High-Efficacy Lighting in Florida Homes
- #8. Thermal Analyzer for Concrete Blocks

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

Clarification was given by Mr. Madani on the process of these projects going to the TAC Chairman’s meeting and ultimately to the Commission.
There was no further discussion. Final Roll Call was given with all 7 members on the line.

The meeting was adjourned at 3:17 pm.