

**ENERGY TECHNICAL ADVISORY COMMITTEE  
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA**

**WEB URL [HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/296837149](https://global.gotomeeting.com/join/296837149)**

**AUDIO: DIAL-IN NUMBER 1 877-309-2073**

**CONFERENCE CODE/MEETING ID: 296-837-149**

**Wednesday, March 22, 2017**

**1:00 P.M.**

**MINUTES**

**ENERGY TAC PRESENT:**

Drew Smith, Chairman  
Kelley Smith Burk  
Bob Cochell  
Tim Graboski  
Roger Sanders

Steve Bassett  
Oscar Calleja  
Jan Geyselaers  
Scott Ranck  
David Wojcieszak

**ENERGY TAC NOT PRESENT:**

Lawrence Maxwell

**STAFF PRESENT:**

Mo Madani  
Thomas Campbell  
Norman Bellamy

April Hammonds  
Chris Howell  
Jim Hammers

**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: 1:00 p.m.**

Mr. Blair welcomed all to the Energy TAC conference call.

**Roll Call:**

Mr. Blair performed roll call for the Energy TAC. A quorum was determined with 9 members present at roll call.

**Agenda Approval:**

Mr. Sanders entered a motion to approve the agenda as posted for today's meeting. Mr. Grabowski seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Minutes March 3, 2017:**

Ms. Smith-Burk advised that her name needed to be corrected on the minutes.

Mr. Geyselaers entered a motion to approve the minutes as amended from the March 3, 2017 meeting. Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0.

**Provide comments to the Rule Development Workshop "Rule 61G20-1.001, F.A.C." of February 7, 2017 for the purpose of reviewing comments received regarding the proposed 6<sup>th</sup> Edition (2017) update to the Florida Building Code:**

**Comment #1: Submitted by Jeff Sonne, FSEC:**

Mr. Madani provided the background and an analysis of comment one on Appendix RC.

Mr. Sonne stated he had no additional comments, but was available for any questions.

There was no public or TAC comments.

Mr. Ranck entered a motion to accept the comment. Mr. Wojcieszak seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Cochell joined the teleconference call bringing the quorum from 9 to 10 members.

**Comment # 2: Submitted by Joe Belcher, Florida Home Builders Association:**

Mr. Madani provided the background and an analysis of comment two on R402.4.1.2 adding an exception.

Mr. Belcher provided additional background on the exception and advised he would answer any questions.

**Public Comment:**

Ed Deon, Contractor in Tallahassee stated he was in support of this comment.

**TAC Comments:**

Mr. Calleja asked a question on the wording as he agrees with the intent but thinks the wording where it states “affects” is not clear and should be made clear.

Mr. Geyselaers stated he agreed and the word “affects” should be changed to “is”.

Mr. Belcher stated he had no problem with the changing of the word.

Mr. Geyselaers entered a motion to accept the comment but changing the word “affects” to “is”. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 10 to 0.

**To review and accept interim draft report for research project titled “Improved Hot Water Code Calculation”:**

Mr. Madani provided a brief overview of the project for the TAC.

Jeff Sonne, Florida Solar Energy Center provided a power point presentation of the Interim Progress Report.

**TAC Comments/Questions:**

Mr. Cochell asked if heat pumps heaters were considered. He further provided information on location of the water heater and asked further questions.

Mr. Sonne and Mr. Vieira both spoke on Mr. Cochell’s questions on the water heater questions.

Mr. Ranck inquired on the recirculation system timers and how this will be incorporated.

**TAC Comments/Questions (cont.):**

Mr. Sonne addressed Mr. Ranck's question on how the options are entered on the spreadsheet to show the affect.

Mr. Wojcieszak commented on the water heaters in garages and the inability to dump the air back into the house as this would be a safety hazard.

Mr. Grabowski inquired about the three sections of the State they are using, he advised the USDOE map shows Dade County as zone one.

Mr. Sonne stated using Miami, Tampa and Jacksonville is to cover a variety of areas but to answer your concerns the calculation procedures do include the most represented city to the project.

Mr. Cochell entered a motion to accept the interim report. Mr. Wojcieszak seconded the motion. The motion passed with a vote of 10 to 0.

**Public Comment:** None

**TAC Comment:** None

**Final Roll Call:**

All ten original members were on the line at the end of the call.

Chairman Smith asked for a motion to adjourn.

Mr. Sanders entered a motion to adjourn. Mr. Geyselaers seconded the motion the motion passed unanimously with a vote of 10 to 0.

The meeting adjourned at 1:33 p.m.