

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

WEB URL: <https://global.gotomeeting.com/join/874241349>

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

MEETING ID / ACCESS CODE: 874-241-349

November 29, 2018

2:00 P.M.

Minutes

ENERGY TAC PRESENT:

Drew Smith, Chairman
Oscar Calleja
Bob Cochell
Jan Geyselaers

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

Justin Vogel
Chris Howell

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: 2:00 pm

Mr. Blair welcomed everyone to the teleconference call of the 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 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. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Approval of the Minutes from September 27, 2018:

Chairman Smith asked for a motion to approve the minutes from September 27, 2018 as posted if there were no changes.

Mr. Cochell entered a motion to approve the minutes from the September 27, 2018 meeting as posted. Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Petition for Declaratory Statement:

DS 2018-072 by Greg Miller of Palm Beach County Building Advisory Board.

Doug Wise and Staff from Palm Beach County were present on the line for questions.

Mr. Madani presented the declaratory statement with staff analysis as follows:

1) A customer has applied to replace all windows in his home, which was constructed in 1990. The estimated cost of replacement windows is less than 30% of the assessed value of the structure.

Petition for Declaratory Statement (cont.):

DS 2018-072 by Greg Miller of Palm Beach County Building Advisory Board. (cont.):

a. To the question, does section **R501.7** of the Energy Conservation Volume require the replacement windows to meet the solar heat gain coefficient listed in Table R402.2.1.2 of the Florida Energy Conservation Volume? The answer is no. As per Section R101.4.2 and the definition of “Renovated Building” of the 6th Edition (2017) Florida Building Code, Energy Conservation Residential (the Code), the replacement windows in question are not required to meet the provisions of the Code including the solar heat gain coefficient listed in Table R402.1.2 of the Code.

b. To the question, does Section 101.4.2 exempt the replacement windows since they don’t exceed 30% of the assessed value of the structure? The answer is yes. As per Section R101.4.2 and the definition of “Renovated Building” of the 6th Edition (2017) Florida Building Code, Energy Conservation Residential (the Code), the project in question is exempt from the provisions of the Code.

2) A customer has applied to replace a window in his home, which was constructed in 1990. The estimated cost of the replacement window is less than 30% of the assessed value of the structure.

a.To the question, does Section **R501.7** of the Energy Conservation Volume require the replacement window to meet the solar heat gain coefficient listed in Table R402.2.1.2 of the Florida Energy Conservation Volume? The answer is no. As per Section R101.4.2 and the definition of “Renovated Building” of the 6th Edition (2017) Florida Building Code, Energy Conservation Residential (the Code), the replacement window in question is not required to meet the provisions of the Code including the solar heat gain coefficient listed in Table R402.1.2 of the Code.

b. To the question, does the Section 101.4.2 exempt the replacement window since they don’t exceed 30% of the assessed value of the structure? The answer is yes. As per Section R101.4.2 and the definition of “Renovated Building” of 6th Edition (2017) Florida Building Code, Energy Conservation Residential (the Code), the project in question is exempt from the provisions of the Code.

Public Comment:

Eric Lacey, RECA provided written comments prior to the meeting and further explained the reasons he felt the Committee should not take this item as a declaratory statement. He further stated this should be addressed with a code modification.

Doug Wise, Palm Beach County stated they agreed with much of what Mr. Lacey was saying, however, there is confusion and concern on the current language.

Chairman Smith asked for TAC comments and a motion.

Mr. Cochell entered a motion to accept the full staff analysis as presented. Mr. Grabowski seconded the motion.

TAC Comment:

Mr. Sanders asked questions on the number of windows and how this was previously discussed.

Mr. Madani responded to Mr. Sander's questions and concerns.

Chairman Smith called the motion to vote.

The motion passed unanimously with a vote of 7 to 0.

Public Comment: None

TAC 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 2:29 p.m.