

**ENERGY TECHNICAL ADVISORY COMMITTEE**  
**Hilton at University of Florida Conference Center**  
**1714 SW 35th Street**  
**Gainesville, Florida**  
**July 19, 2016**  
**1:00 P.M.**

**MINUTES**

**ENERGY TAC PRESENT:**

Steve Bassett  
Oscar Calleja  
Jan Geyselaers  
David Wojcieszak

Scott Ranck for Brent Caldwell  
Bob Cochell  
Roger Sanders

**ENERGY TAC NOT PRESENT:**

Drew Smith, Chairman  
Kelly Smith Burk

Lawrence Maxwell

**STAFF PRESENT:**

Jim Richmond  
April Hammonds  
Marlita Peters  
Norman Bellamy

Mo Madani  
Jim Hammers  
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>

**OTHERS PRESENT:**

Bill Dumbaugh, AAMA  
Rob Vierira, Florida Solar Energy  
Amador Barzaga, Miami-Dade  
Paul Coats, AWC  
Lauren Westmoreland, SE Energy Efficiency Alliance  
Dean Ruark, PGT Industries  
Joe Belcher, FHBA  
Jeremy Susac, Lennar Corp.

Arlene Stewart, AZS  
Steve Strawn, Jeldwen  
Jeff Sonne, FSEC  
Eric Lacey, ERCA  
Amanda Hickman, InterCode  
Tim Graboski, BGG Roofing  
Michael Fischer, Kellen Co.  
Doug Buck, FHBA

**Welcome:**

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

Mr. Blair welcomed everyone to the meeting of the Energy TAC in Gainesville, Florida.

**Roll Call:**

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

**Agenda Approval:**

Mr. Blair provided the agenda items for today's meeting and asked for a motion to approve the agenda as posted.

Mr. Cochell entered a motion to approve the agenda as amended for today's meeting. Mr. Gyeselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**Minutes June 3, 7, and 15, 2016:**

Mr. Cochell entered a motion to approve the minutes as posted from the June 3, 7, and 15, 2016 meetings. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**To review, accept public comments and comment on comments received regarding the TAC's actions on the proposed code modification for the 6th Edition (2017) update to the Florida Building Code.**

Mr. Blair provided instructions and procedures for today's process and voting. He also gave background on the items to be discussed.

Ms. Hammonds provided the groups with the instructions on the Sunshine Law and penalties there of.

Mr. Madani advised of the attachments and how they are collected and posted on the agenda.

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**Modifications:**

**6782 (G-2):**

Bryan Holland provided background on the comment in support of action.

Mr. Calleja entered a motion for a straw poll vote no comment needed. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6564 (A-2):**

Jeff Sonne, FSEC explained alternate language.

Mr. Calleja entered a motion for a straw poll vote in support of alternate language A-2 and original. Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6727 and 6933:**

Mr. Madani stated these two modifications relate to renewables. He stated the workgroup will need to review the renewables as directed and should be deferred until after October first to allow the Workgroup to meet.

**Public Comment:**

Mr. Sonne, FSEC, stated 6727 has parts that are not in the renewables and would like approval.

Ms. Hickman, InterCode, stated her understanding is that the Legislation directed them to look at the 5<sup>th</sup> Edition and today we are looking at the 6<sup>th</sup> Edition and this was brought to ICC and this standard recommended for approval unanimously.

Mr. Richmond stated the Workgroup was developed to address renewables not Edition Specific.

Mr. Belcher, FHBA stated he disagrees and stated the Legislative intent was to deal with the 5<sup>th</sup> Edition. He said the issue was to adopt this code change now.

Mr. Richmond again stated this is a modification discussion for the Workgroup regardless of the Edition.

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**Modifications (cont.):**

Mr. Belcher, FHBA stated the Workgroup is speaking about the 5<sup>th</sup> Edition and this modification is for the 6<sup>th</sup> Edition.

Mr. Richmond again stated this modification will need to be discussed at the Workgroup meeting on July 20, 2016.

Mr. Madani stated this is a deferral of the comment only, the TAC cannot change the action. The comment needs to be deferred to Workgroup and then the Commission in August.

Eric Lacey, RECA, stated he is in support of deferral.

Mr. Blair advised that any member of public can pull any amendment from the consent agenda to be addressed by the Commission in August for individual consideration.

Jeremy Susac, Lennar Corp. asked the TAC if they received the correspondence from DC. He stated there is no need to slow this process. He said the intent was to address this issue now.

Ms. Hammonds advised that Mr. Madani had already addressed this as these are general comments only and this addresses renewables and is a function of the Workgroup.

Mr. Susac asked if it was the TAC understanding or different in the compliance package in the 2015 ICC.

Mr. Madani responded what is in FBC 406 as it exist, 2015 with changes.

Mr. Susac said that has tripped out renewables in that path.

Mr. Madani responded and again stated this is a subject that needs to be addressed by the Workgroup and is only requesting deferral until October.

Mr. Calleja asked if deferred there will be no further allowance to make public comment.

Mr. Calleja entered a motion to defer action on the comments on modifications 6727 pending Workgroup review.

Eric Lacey, RECA stated he supports deferral of both.

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**Modifications (cont.):**

Mr. Calleja entered a modified motion to defer action on the comments on modifications 6727 and 6933 pending Workgroup review. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6764 (A-1):**

Mr. Sonne, FSEC, explained the alternate language.

Mr. Belcher, FHBA supported alternate language.

Mr. Calleja entered a motion for a straw poll vote in support of alternate language A-1. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6765 (A-1):**

Mr. Sonne, FSEC, explained the alternate language.

Mr. Calleja entered a motion for a straw poll vote in support of alternate language A-1. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6925 (A-1):**

Mr. Lacey, RECA explained the alternate language and advised that there are some typos that will need to be corrected.

Ms. Hammonds advised he will need to pull from consent to allow the changes.

Mr. Cochell entered a motion for a straw poll vote in support of alternate language A-1 with updates to clear typos. Mr. Wojcheszak seconded the motion.

Mr. Calleja stated the TAC voted against originally and is against this change.

Discussion followed and Mr. Cochell withdrew his motion and Mr. Wojcheszak withdrew his second on the motion.

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**Modifications (cont.):**

Mr. Calleja entered for a straw poll vote to not support of alternate language A-1. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**7021 (G-1):**

Mr. Sonne, FSEC, requested that the TAC for no comment as this will be sent before the Commission in August as alternate language.

Mr. Calleja entered for a straw poll vote no comment on G-1. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6806 (G-2):**

Mr. Madani stated the Mechanical TAC did support this comment.

Mr. Belcher, FHBA explained and asked for support of comment.

Mr. Bassett entered a motion for a straw poll vote in support of comment G-2. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6920 (G-1):**

Mr. Sonne, FSEC explained comment.

Mr. Belcher, FHBA stated we need to remain consistent.

Mr. Lacey, RECA stated he would like the TAC not support comment.

Mr. Calleja entered for a straw poll vote not to support comment on G-1. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0.

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**Modifications (cont.):**

**6934 (A-1):**

Mr. Lacey, RECA explained the alternate language.

Ms. Hickman, InterCode spoke against support of this language with reasoning.

Mr. Sonne, FSEC also spoke against the language with reasoning.

Mr. Belcher, FHBA, no comment or support.

Mr. Lacey, RECA responded to each concern and comment.

Mr. Belcher, FHBA stated he is still against language.

Mr. Cochell entered for a straw poll vote to not support of alternate language A-1. Mr. Calleja seconded the motion. The motion passed unanimously with a vote of 7 to 0.

**6938 (A-1):**

Mr. Sonne, FSEC, explained language and requested approval of the TAC.

Mr. Geyselaers entered a motion for a straw poll vote to support of alternate language A-1. Mr. Wojchszak seconded the motion. The motion failed with a vote of 1 in favor to 6 against.

Rob Vieira, FSEC explained what is in the current code.

**6980 (A-1):**

Mr. Vieira, FSEC, addressed the A1 language and asked for support.

Mr. Strawn, Jeldwen Windows and Doors stated he is opposed to A1 language and provided reasoning.

Mr. Belcher, FHBA stated he supports original recommendation and is opposed to A1 language.

Ms. Hickman, InterCode stated she is opposed to A1 language.



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**Modifications (cont.):**

Mr. Lacey, RECA stated he is opposed to A1 language.

Mr. Vieira, FSEC addressed statements and concerns of those against the alternate language and again asked for support from the TAC for A1 language.

Mr. Strawn, Jeldwen Windows and Doors stated he is still against the language.

Mr. Ranck stated he is also against the language.

Mr. Calleja entered a motion for a straw poll vote to support of alternate language A-1. Mr. Bassett seconded the motion. The motion failed with a vote of 3 in favor to 4 against.

**6981 (A-1):**

Mr. Vieira, FSEC, stated this language is the same as in prior modification 6980.

Mr. Strawn, Jeldwen Windows and Doors stated he is against.

Mr. Cochell entered a motion for a straw poll vote to not support of alternate language A-1. Mr. Wojchszak seconded the motion. The motion failed with a vote of 4 in favor to 2 against.

**6982(A-1):**

Mr. Vieira, FSEC explained the language being proposed.

Mr. Cochell entered a motion for a straw poll vote to not support of alternate language A-1. Mr. Wojchszak seconded the motion. The motion failed with a vote of 4 in favor to 3 against.

**6983 (G-2):**

Mr. Sonne, FREC stated they stand on their previous comments on 7021.

Mr. Calleja entered a motion for a straw poll vote to not support comment G-2. Mr. Cochell seconded the motion. The motion failed with a vote of 7 in favor to 0 against.

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**Modifications (cont.):**

**6985 (G-1):**

Mr. Sonne, FREC stated they stand on their previous comments on 7021.

Mr. Calleja entered a motion for a straw poll vote to not support comment G-1. Mr. Cochell seconded the motion. The motion failed with a vote of 7 in favor to 0 against.

**7004 (G-2)**

Mr. Vieira, FREC spoke on behalf of David Yarbrough and explained comment.

Mr. Calleja entered a motion for a straw poll vote to not support comment G-2. Mr. Cochell seconded the motion. The motion failed with a vote of 7 in favor to 0 against.

There was no further business before the TAC.

Mr. Calleja entered a motion to adjourn. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 7 to 0. The meeting adjourned at 2:56 p.m.