

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

**WEB URL: <https://global.gotomeeting.com/join/254247293>**

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

**CONFERENCE CODE/MEETING ID: 254-247-293**

**Tuesday, October 17, 2017**

**10:00 A.M.**

**MINUTES**

**ENERGY TAC PRESENT:**

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

Oscar Calleja  
Jan Geyselaers  
Scott Ranck  
David Wojcieszak

**ENERGY TAC NOT PRESENT:**

Steve Bassett

Jonathan Parks

**STAFF PRESENT:**

Mo Madani  
Thomas Campbell  
Norman Bellamy

Justin Vogel  
Chris Howell  
Jim Hammers

**Welcome:**

**Time: 10:00 a.m.**

Mr. Bellamy welcomed all to the Energy Technical Advisory Council teleconference call.

**Roll Call:**

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

**Agenda Approval:**

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

**Minutes September 22, 2017:**

Mr. Geyselaers entered a motion to approve the minutes as posted from September 22, 2017. Mr. Calleja seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Bob Cochell and David Wojcieszak join the call bringing the total members to 9.

**To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6<sup>th</sup> Edition (2017) FBC, Energy Conservation:**

Chairman Smith provided the subject matter for the call today and asked Mr. Madani to provide the detail of the programs.

Mr. Madani provided detail of staff comments and editorial changes needed on the programs. He stated that the EGUSA had responded to the changes needed and staff recommendation is approval. Mr. Madani stated that the editorial changes needed on the Right Energy have not yet been completed therefore; the staff is recommending conditional approval to allow time for the corrections to be made.

Chairman Smith requested a motion for the EGUSA software.

Mr. Calleja entered a motion to approve the EGUSA software as recommended by staff. Mr. Geyselaers seconded the motion.

**To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6<sup>th</sup> Edition (2017) FBC, Energy Conservation (cont.):**

Mr. Calleja asked what the basic changes to the software beside the Energy Code regulation were.

Rob Vieira, FSEC responded with the changes with detail.

Mr. Grabowski inquired about the ESI method and what will they see and what categories would be in training.

Mr. Vieira responded with examples of what is out for use. He said the technical manual will be out later, today they are only asking for approval of the performance.

**Public Comment:**

Arlene Stewart, AZS Consulting, spoke on issues and questions on 406 should be by the department and not subject to the overall approval of the Commission. She asked if this has changed.

Mr. Madani stated there has been a change and he will contact her with the changes.

Josh Cain inquired if the newest Energy Gauge Software will include LED and other lighting be include.

Mr. Vieira stated the lighting is not used, so the lighting is used more for energy ratings. He advised that release notes will accompany the software release.

Ethan Croteau, Wrightsoft stated he had sent a short list of comments just prior to the meeting. He stated Energy Gauge Six test verification report in appendix A-1 do not appear to be created with Energy Gauge Six as they are dated March 2015. He said in addition the task report for the AutoGen 2017 results water heating efficiency results were not shown to match. He noted a few cosmetic changes.

Mr. Madani stated he received it at 10:05 a.m. after the start of the meeting.

Mr. Vieira stated he has not seen the e-mail, but will address the questions.

Ms. Stewart spoke on the questions from building officials on changes.

**To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6<sup>th</sup> Edition (2017) FBC, Energy Conservation (cont.):**

**Public Comment (cont.):**

Mr. Vieira stated he wanted them to be sure and understand the entries are on performance code. He said some of the forms do not show the detail of the method.

Ms. Stewart provided additional details on the baseline of 5 and 7.

Mr. Vieira said the 6<sup>th</sup> Edition states the table states 7. He said it is a user function.

Mr. Madani stated under the 2014 Code it still has 5 and was corrected through the supplement to 7.

The motion on the floor was called to vote. The motion passed unanimously with a vote of 9 to 0.

Chairman Smith stated the EGUSA software has been approved.

Chairman Smith then called for a motion on the Right Software.

Mr. Geyselaers entered a motion for conditional approval allowing for editorial changes through the staff. Mr. Calleja seconded the motion.

**TAC Comments:**

The TAC requested Mr. Madani to provide the comments.

Mr. Madani covered the editorial changes needed.

Mr. Grabowski asked if they are covering all three ways to meet the code, performance, ERA etc.

Mr. Croteau stated this is performance only at this time.

**Public Comment:**

Mr. Vieira stated he could not get the files to run and asked if others were having issues.

**To review and provide recommendation to the Commission on possible submittals for approval of Energy compliance software for compliance with the 6<sup>th</sup> Edition (2017) FBC, Energy Conservation (cont.):**

**Public Comment (cont.):**

Mr. Croteau provided detail on how these files run. He stated he would get with Mr. Vieira if he was still having issues.

Mr. Madani stated he was able to run the software with house data with no issues.

Josh Cain stated without the inclusion of 406 will this be conditional.

Mr. Madani stated we are only approving the 405 performance.

Chairman Smith asked for the vote on the motion.

The motion passed unanimously with a vote of 9 to 0.

Arlene Stewart spoke on an educational program with issues regarding forms and worksheets along with software.

Mr. Vieira responded to these questions and will make sure cross referencing is completed.

Mr. Wright also responded regarding the worksheet A.

Mr. Madani provided further clarification.

**Final Roll Call:**

Mr. Bellamy performed a final roll call 9 members were remaining on the line.

There being on further business Mr. Smith adjourned the meeting 10:46 a.m.