ENERGY TECHNICAL ADVISORY COMMITTEE TELECONFERENCE MEETING FROM TALLAHASSEE

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> June 24, 2021 2:00 P.M.

<u> Minutes</u>

ENERGY TAC PRESENT:

Drew Smith, Chairman

Kelley Smith Burk

Oscar Calleja

Bob Cochell

Jan Geyselaers

Tim Graboski

David John

Roger Sanders

ENERGY TAC NOT PRESENT:

Brian Luksik Jonathan Parks

David Wojcieszak

STAFF PRESENT:

Mo Madani Justin Vogel
Norman Bellamy Chris Howell
Jim Hammers

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Consultation, Process Design & Facilitation. Information at: <u>facilitatedsolutions.org</u>

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Welcome:

Time: 2:00 p.m.

Mr. Blair welcomed everyone to the teleconference meeting of the Energy TAC.

Roll Call:

Mr. Blair performed roll call for the Energy TAC. A quorum was determined with 8 members present at roll call.

Agenda Approval:

Mr. Blair asked for a motion to approve today's agenda if there were no changes.

Mr. Cochell entered a motion to approve the agenda for today's meeting as posted. Mr. Calleja seconded the motion. The motion passed unanimously with a vote of 8 to 0.

Approval of the Minutes from May 26, 2021:

Mr. Blair asked for a motion to approve the minutes from May 26, 2021 if there were no changes.

Mr. Geyselaers entered a motion to approve the minutes from the May 26, 2021 meeting as posted. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 8 to 0.

Review and accept final draft report for research project titled "Comparison of the 7th Edition Florida Building, Energy Conservation Code with IECC 2021 & ASHRAE 90.1-2019.":

Mr. Madani provided background on this entire project.

Final Report - Comparison of the <u>Residential</u> Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with the 2021 IECC:

Jeff Sonne, FSEC provided a detailed Power Point presentation of the final draft report on the Comparison of the Residential Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with the 2021 IECC

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Final Report - Comparison of the <u>Residential</u> Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with the 2021 IECC: (cont.):

TAC Comments/Clarification:

Mr. Calleja stated in the performance method there are a number of packages to comply with. He asked if it were possible to not incorporate the ICC changes and lower the rate in our code to make it more equivalent.

Mr. Sonne stated he could not say definitively, but that it was a possibility and that it might make it closer.

Mr. Calleja stated he was trying to simplify the process.

Mr. Cochell asked if battery and renewable power would have to comply with the Florida Code.

Mr. Sonne stated he was not aware of any specific language in the FBC.

Mr. Madani confirmed stated it is not specified in the code.

Public Comment:

Arlene Stewart asked if they considered using a standalone evaluation for electric resistance.

Mr. Sonne advised the primary evaluation was used only.

Motion:

Mr. Calleja entered a motion to accept the final draft report for research project titled "Comparison of the Residential Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with the 2021 IECC. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 8 to 0.

Final Draft - Comparison of the <u>Commercial</u> Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with 2021 IECC & ASHRAE 90.1- 2019:

Bereket Nigusse, FSEC provided a detailed Power Point presentation of the final draft report on Comparison of the Commercial Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with 2021 IECC & ASHRAE 90.1- 2019.

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TAC Comments/Clarification: None

Public Comment:

Arlene Stewart inquired on the testing methods used for air infiltration.

Mr. Nigusse stated the standard method for commercial buildings was used.

Motion:

Mr. Calleja entered a motion to accept the final draft Comparison of the Commercial Provisions of the 2020 Florida Building Code, Energy Conservation, 7th Edition with 2021 IECC & ASHRAE 90.1- 2019. Commissioner John seconded the motion. The motion passed unanimously with a vote of 8 to 0.

Process for reviewing the 2021 I-Codes changes, available resources, support documentation and the code modification on-line system for the development of the 2023 Florida Building Code (FBC) update:

Mr. Madani provided detail of the BCIS navigation and covered the full workplan.

Mr. Blair provided a full explanation of the TAC 2021 Model Code Updates Review Process for the 2023, Code Update Process—8th Edition (2023) Florida Building Code as adopted June 8, 2021.

Mr. Blair provided a full explanation of the Florida Building Commission 2021 Model Code Updates Review Process, 2023 Code Update Process—8th Edition (2023), Florida Building Code as adopted June 8, 2021.

There were no comments or questions from the TAC or the public.

Adjourn:

There being no further business before the Committee, Chairman Smith adjourned the meeting at 4:15 p.m.