#### ENERGY TECHNICAL ADVISORY COMMITTEE

## THE SHERATION ORLANDO NORTH HOTEL 600 NORTH LAKE DESTINY ROAD MAITLAND, FLORIDA 34236 SEPTEMBER 30, 2021 8:00 A.M.

# **Minutes**

#### **ENERGY TAC PRESENT:**

Drew Smith, Chairman Kelley Smith Burk Bob Cochell Tim Graboski David John Joe Eysie for Brian Luksik Jonathan Parks Roger Sanders David Wojcieszak

#### **ENERGY TAC NOT PRESENT:**

Oscar Calleja

Jan Geyselaers

#### **STAFF PRESENT:**

Mo Madani Norman Bellamy Jim Hammers David Ernst Justin Vogel Thomas Campbell Sabrina Evans

## **MEETING FACILITATION:**

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

## Welcome:

## Time: 8:00 a.m.

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

## **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. Graboski entered a motion to approve the agenda for today's meeting as posted. Mr. Wojcieszak seconded the motion. The motion passed unanimously with a vote of 9-0.

# Agenda of Minutes from July 30, 2021:

Mr. Smith entered a motion to approve the minutes from July 30, 2021 as posted. Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9-0.

# To review the 2021 changes to the International Building Codes (I-Codes) and provide recommendations those changes, as applicable:

Mr. Blair provided a brief overview of the code review process for the meeting.

Mr. Madani provided an overview of the tracking chart and detail report for the TAC.

## EN9433

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it increasing code flexibility. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9124

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Eysie seconded the motion. The motion was passed with a vote of 7-2.

## EN9091

## **Public Comment:**

Amanda Hickman, Hickman Group recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Arlene Zavocki Stewart AZS Consulting, Inc. recommended the modification be denied.

## TAC motion:

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it needing more work. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8933

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it eliminating confusion. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8937

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it adding flexibility. Ms. Burk seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8936

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Bryan Holland, NEMA recommended the modification be approved.

## **TAC motion:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on concern about technical components and changes being needed. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9095

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9096

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8560

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8562

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8565

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

Amanda Hickman, Hickman Group recommended the modification be approved.

## TAC motion:

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it cleaning up the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9119

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## **TAC motion:**

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8561

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8563

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8564

## **Public Comment:**

Amanda Hickman, Hickman Group recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Bryan Holland, NEMA recommended the modification be approved.

## **TAC motion:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it reducing flexibility in the code. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8566

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## TAC motion:

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8568

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8569

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8571

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8572

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8574

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it conflicting with national standards. Mr. Sanders seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8576

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Sanders seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9199

## **Public Comment:**

Arlene Zavocki Stewart. AZS Consulting, Inc. recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## **TAC motion:**

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Graboski seconded the motion. The motion was passed with a vote of 8-1.

## EN8567

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it providing consistency within the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8570

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code and it providing consistency within the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8573

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8575

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it providing consistency with the previous action. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8964

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## **TAC motion:**

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8965

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8966

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8967

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be approved.

## TAC motion:

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it providing consistency within the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8968

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be approved.

## **TAC motion:**

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying and simplifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9198

## EN8577

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8594

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8597

## **Public Comment:**

Pete Quintela recommended the modification be approved.

## **TAC motion:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it weakening the code. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8578

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8599

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with previous action. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8600

## EN8602

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8607

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8614

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8615

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8630

Commissioner Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8633

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on there being a negative cost impact. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8634

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on the fact that greenhouse requirements are needed in the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8636

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it improving the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8637

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Sanders seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8639

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it providing cost savings. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8640

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8642

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8644

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8645

## EN8646

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8647

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8650

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8658

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale and because it needs more work. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8664

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8666

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8668

## EN8669

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8670

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8684

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8686

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8688

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8690

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be denied.

## **TAC motion:**

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it eliminating options. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8692

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8696

## **Public Comment:**

Arlene Zavocki Stewart AZS Consulting, Inc. recommended the modification be approved.

## **TAC motion:**

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale and because it requires more work. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8698

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8701

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8704

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8705

## EN8713

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8715

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8717

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8721

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it giving an alternative to meet standards in large building. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8725

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it needing further work. Mr. Wojcieszak seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8728

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC motion:**

## EN8731

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8734

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be approved.

Amanda Hickman, Hickman Group recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## TAC motion:

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8736

## **Public Comment:**

Arlene Zavocki Stewart AZS Consulting, Inc. recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

Pete Quintela recommended the modification be approved.

## TAC motion:

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed with a vote of 8-1.

## EN8737

## EN8739

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8740

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8741

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8742

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8743

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8744

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8746

## EN8749

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8751

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8752

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code and updating standards. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8753

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8754

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for denial based on the overlap rationale.. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8755

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8756

## EN8775

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8776

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8777

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8782

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it updating standards. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8783

## **Public Comment:**

Amanda Hickman, Hickman Group recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

Pete Quintela recommended the modification be approved.

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it updating terminology in the code. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8784

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it increasing cost. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8787

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8790

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8794

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8804

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8808

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8825

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8826

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it increasing energy efficiency and compliance with federal standards. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8828

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it adding flexibility to the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8832

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8839

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on maintaining consistency with the international swimming pool standards. Motion died due to lack of second.

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it not being in the Florida code. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8845

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8846

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Pete Quintela recommended the modification be approved.

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8848

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8849

## **Public Comment:**

Pete Quintela recommended the modification be approved.

Bryan Holland, NEMA recommended the modification be approved.

TAC Action:

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8850

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it adding additional life safety. Mr. Cochell seconded the motion. The motion was passed with a vote of 7-2.

## EN8851

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it adding clarity and uniformity. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

# EN8852

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on adding additional life safety. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8853

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Pete Quintela recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8869

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it being a clarification to the exceptions. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8870

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

# **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Sanders seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8872

# **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

# **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it updating light standards. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

# EN8875

# **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Pete Quintela recommended the modification be approved.

# **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it providing flexibility to the building occupants. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8878

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Pete Quintela recommended the modification be approved.

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it providing consistency to lighting controls. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8880

## **Public Comment:**

Pete Quintela recommended the modification be approved.

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8882

## **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it incorporating new technology. Mr. Sanders seconded the motion. The motion failed with a vote of 3-6.

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it needing additional work. Mr. Graboski seconded the motion. The motion was passed with a vote of 6-3.

## EN8884

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it providing consistency with previous action. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8886

## **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Bryan Holland, NEMA recommended the modification be approved.

Pete Quintela recommended the modification be approved.

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it extending the daylight zone. The motion died from lack of second.

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Cochell seconded the motion. The motion was passed with a vote of 7-2.

## EN8889

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it providing exceptions. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8896

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it providing clarification and it providing consistency. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8897

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it being an editorial clarification. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8898

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN8899

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it being a needed clarification. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8900

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

# **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it addressing a need. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8901

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8902

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for denial based on it endorsing technology that has negative health impacts. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8907

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying lighting requirements for core and shell buildings. Mr. Sanders seconded the motion. The motion was passed with a vote of 6-3.

## EN8908

**Public Comment:** 

Bryan Holland, NEMA recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Pete Quintela recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

Mr. Smith stepped out.

#### EN8909

#### **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying the code and updating standards. Mr. Cochell seconded the motion. The motion was passed with a vote of 7-1.

Mr. Smith stepped back in.

#### EN8910

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Commissioner John entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Wojcieszak seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8912

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

# **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Ms. Smith-Burk seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8914

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Graboski entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Ms. Smith-Burk seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8915

Ms. Smith-Burk entered a motion to place the modification on the consent agenda for approval based on it increasing energy efficiency. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8916

Mr. Cochell entered a motion to place the modification on the consent agenda for approval based on it reducing energy consumption. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8917

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Smith entered a motion to place the modification on the consent agenda for approval based on it increasing energy efficiency. Ms. Smith-Burk seconded the motion. The motion was passed with a vote of 7-2.

## EN8918

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on not it being cost effective. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8919

## **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

## **TAC Action:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8921

## **Public Comment:**

Amanda Hickman, Hickman Group recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Arlene Zavocki Stewart, AZS Consulting Inc. recommended modification be approved.

Pete Quintela recommended the modification be approved.

## **TAC Action:**

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on a there being high cost impact and the fact that it will not immediately save energy. Mr. Cochell seconded the motion.

TAC members discussed the modification.

The motion was passed with a vote of 8-1.

## EN8923

**Public Comment:** 

Bryan Holland, NEMA recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Amanda Hickman, Hickman Group recommended the modification be denied.

# **TAC Action:**

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it needing additional work. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8924

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8925

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8926

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8927

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8928

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8929

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

# EN8930

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8931

## **Public Comment:**

Greg Johnson, America Wood Council recommended the modification be denied.

Arlene Zavocki, Stewart, AZS Consulting, Inc. recommended modification be approved.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it providing a material neutral application and requirement. Mr. Eysie seconded the motion. The motion was passed with a vote of 8-1.

## EN8932

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it being an editorial clarification. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 8-0.

## EN8993

Mr. Sanders entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 8-0.

## EN9197

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8605

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8638

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8716

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8838

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8844

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8854

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it being a needed definition. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8922

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it providing consistency with the previous action. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8970

## EN8971

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8972

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8974

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8976

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8977

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8978

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8979

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8980

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8981

Mr. Graboski entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8982

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8983

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8984

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8986

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8987

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8988

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it being an editorial clarification. Mr. Wojcieszak seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN8989

#### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting, Inc. recommended modification be denied.

Joe Belcher, FHBA and FICAP recommended modification be denied.

### **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for denial based on it needing more clarification. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN8990

#### **Public Comment:**

Mike Silvers, FRSA recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

### **TAC Action:**

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being needed in the code. Mr. Parks seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN8991

#### **Public Comment:**

Mike Silvers, FRSA recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Arlene Zavocki Stewart, AZS Consulting, Inc. recommended modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for denial based on it needing clarification. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8992

## **Public Comment:**

Mike Silvers, FRSA recommended the modification be denied.

Joe Belcher, FHBA recommended the modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for denial based on it increasing cost. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8994

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN8995

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN8996

### **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Arlene Zavocki Stewart, AZS Consulting, Inc. recommended modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for denial based on it adding additional cost without benefits. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting, Inc. recommended modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Motion died due to lack of second.

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it needing more clarification. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN8999

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9000

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9001

Mr. Parks entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9002

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9003

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9005

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9006

Commissioner John entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9007

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9008

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9011

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9013

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9014

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9015

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9016

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9017

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Parks entered a motion to place the modification on the consent agenda for denial based on it increasing costs. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9018

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9019

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9025

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it not being part of the 2021 IECC. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended modification be denied.

## **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for approval based on it being needed, clarifying the code, and aligning with DOE. Motion died due to lack of second.

Mr. Smith entered a motion to place the modification on the consent agenda for denial based on it not being enforceable. Mr. Sanders seconded the motion. The motion was passed with a vote of 8-1.

## EN9027

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9028

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9029

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9030

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9031

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9032

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9033

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on the change not being substantiated. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9034

Mr. Eysie entered a motion to place the modification on the consent agenda for approval based on it being a clarification needed for code compliance. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9036

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it not in being in the 2021 IECC. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9038

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

### **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. Motion died due to lack of second.

Mr. Cochell entered a motion to place the modification on the consent agenda for denial based on it not being enforceable. Commissioner John seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9040

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it increasing construction cost. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9041

### **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it increasing construction cost. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9042

### **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it being unnecessary and due to increasing construction cost. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9046

Mr. Eysie entered a motion to place the modification on the consent agenda for approval based on it updating requirements. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9047

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Eysie entered a motion to place the modification on the consent agenda for denial based on it increasing construction cost. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9048

Mr. Sanders entered a motion to place the modification on the consent agenda for approval. Motion died from lack of second.

Commissioner John entered a motion to place the modification on the consent agenda for denial based on it needing further work. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9049

#### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be approved.

## **TAC Action:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it not being applicable in the state of Florida. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9050

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it not being applicable in the state of Florida. Mr. Wojcieszak seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9054

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9056

#### **Public Comment:**

Bryan Holland, NEMA recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC motion:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it needing additional work. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9057

### **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC motion:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it not being in the 2021 IECC. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9058

### **Public Comment:**

Bryan Holland, NEMA recommended the modification be approved.

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be approved.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

### **TAC Action:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it increasing cost and there being concerns aboit its effectiveness. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9060

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

Bryan Holland, NEMA recommended the modification be approved

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the increasing cost. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9062

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9063

#### **Public Comment:**

Amanda Hickman, Hickman Group recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Mr. Sanders consent agenda for denial based on it eliminating options in the performance method in the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9064

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be denied.

Amanda Hickman, Hickman Group recommended the modification be denied.

### **TAC Action:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial as it is not needed in the code. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9065

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on it not being needed in Florida. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9071

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Commissioner Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9074

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9075

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

#### EN9076

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Eysie seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9077

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9078

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9079

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9080

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9081

Mr. Sanders entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9082

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it increasing construction cost. Mr. Cochell seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9083

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended modification be denied.

Amanda Hickman, Hickman Group recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it not being necessary for the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9090

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9200

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9223

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9224

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9626

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN8998

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9092

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended modification be denied.

Mike Silvers, FRSA recommended the modification be denied.

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it not being necessary in the code. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

## EN9093

## **Public Comment:**

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be approved.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it improving the code. Mr. Smith seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9094

## **Public Comment:**

Arlene Zavorick Stewart, AZS, Consulting, Inc. recommended modification be denied.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it not being needed in the code. Mr. Grabsoki seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN8934

### **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended modification be approved.

Mike Silvers, FRSA recommended the modification be approved.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it introducing technical difficulties. Mr. Cochell seconded the motion. The motion was passed with a vote of 6-3.

### EN8935

## **Public Comment:**

Arlene Zavocki Stewart, AZS Consulting Inc. recommended the modification be approved.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on it not being necessary. Motion died due to lack of second.

Mr. Wojcieszak withdrew his motion.

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it clarifying the code. The motion was passed unanimously with a vote of 9-0.

### EN8505

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN9044

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for denial based on the overlap rationale. Mr. Graboski seconded the motion. The motion was passed unanimously with a vote of 9-0.

### EN8955

Joe Belcher, FHBA, FICAP, and AAF recommended the modification be denied.

Amanda Hickman, Hickman Group recommended the modification be denied.

## **TAC Action:**

Mr. Wojcieszak entered a motion to place the modification on the consent agenda for approval based on it improving the code. Mr. Sanders seconded the motion. The motion was passed unanimously with a vote of 9-0.

## TAC Comments/Clarification:

None

**Public Comment:** 

None

## Motion:

None

# Adjourn:

There being no further business before the Committee, Chairman Smith adjourned the meeting at 1:56 p.m.