

**ENERGY TECHNICAL ADVISORY COMMITTEE
EMBASSY SUITES BY HILTON ORLANDO NORTH
225 SHORECREST DRIVE
ALTAMONTE SPRINGS, FLORIDA 32701
March 21, 2019
At the conclusion of the Mechanical TAC**

Minutes

ENERGY TAC PRESENT:

Drew Smith, Chairman
Kelley Smith Burk
Oscar Calleja
Jan Geyselaers
Bob Cochell

Tim Graboski
Jonathan Parks
Scott Ranck
Roger Sanders

ENERGY TAC NOT PRESENT

David Wojcieszak

STAFF PRESENT:

Mo Madani
Thomas Campbell
Jim Hammers
Marlita Peters

Justin Vogel
Chris Howell
Norman Bellamy

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>

Welcome:

Time: 10:00 a.m.

Chairman Smith 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.

Chairman Smith asked for a motion to approve the agenda and minutes from November 29, 2018 as posted if there were no changes.

Agenda Approval:

Mr. Geyselaers entered a motion to approve the agenda for today's meeting. Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Approval of the Minutes from November 29, 2018:

Mr. Cochell entered a motion to approve the minutes from the November 29, 2018 meeting as posted. Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0.

To accept public input and to provide recommendations on the proposed code changes for the update to the 7th Edition (2020) Florida Building code and local technical amendments, as applicable:

Mr. Blair provided a brief overview of the Code review process for this meeting. Mr. Blair provided the voting process and the standing motion to be used on each modification.

Standing Motion:

Move to recommend approval of the proposed modifications by the Technical Advisory Committee (TAC) based on the following findings [Section 553.73 (9)(a) and (9)(b), F.S.]:

- A. The modification is needed in order to accommodate the specific needs of this state; and
- B. The modification has a reasonable and substantial connection to the health, safety, and welfare of the general public; and

Standing Motion (cont.):

- C. The modification strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction; and
- D. The modification does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities; and
- E. The modification does not degrade the effectiveness of the Florida Building Code; and
- F. The modification has the following fiscal impact:
 - 1. The fiscal impact of enforcement imposed upon local government is as indicated by the proponent.
 - 2. The fiscal impact of compliance imposed upon building and property owners is as indicated by the proponent.
 - 3. The fiscal impact of compliance imposed upon industry is as indicated by the proponent.
 - 4. The fiscal impact of compliance imposed upon small business is as indicated by the proponent (no impact or as specified by the proponent).
- G. The modification's benefits noted with regard to fiscal impact and efficacy outweigh the costs imposed.
- H. The modification does not diminish requirements related to wind resistance or prevention of water intrusion contained in the Code or its referenced standards and criteria.

Mr. Geyselaers entered a motion to accept the standing motion. Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Madani provided an overview of the tracking and code charts for the TAC members and the process being used for Code modifications.

TAC: Energy

Sub Code: Energy Conservation

7-Forms

7332

Bryan Holland, NEMA provided detail on the modification.

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8366

Jeff Sonne, FSEC provided detail on the modification.

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

10-Appendix RD

7652

Jeff Sonne, FSEC provided detail on the modification.

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as modified using A1.

7675

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7677

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7678

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted with correction noted.

8074

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

2-[CE] - Definitions

7236

Bryan Holland, NEMA provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7237

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7240

Bryan Holland, NEMA provided detail on the modification.

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7884

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
Building Officials and FHBA

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7892

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
Building Officials and FHBA

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as modified with original and A1.

7915

Joe Hetzel, DSMA requested NAR.

Standing motion, no second – NAR.

8175

Armin Hauer proponent was not present.

Standing motion, no second – NAR.

8256

John Woestman, XPSA provided detail on the modification.

In Favor:
Building Officials

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

2-[RE] - Definitions

7203

Bryan Holland, NEMA provided detail on the modification.

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7241

Bryan Holland, NEMA provided detail on the modification.

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7796

Joe Belcher, FHBA provided detail on the modification.

In Favor:
Building Officials and Arlene Stewart

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7823

Roger LeBrun, Velum America provided detail on the modification.

Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8257

John Woestman, XPSA provided detail on the modification.

In Favor:
Building Officials

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7924

Joe Hetzel, DSMA provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7930

Joe Hetzel, DSMA provided detail on the modification.

In Favor:
Dick Wilhelm, Building Officials and Industry

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

3 - [RE] - General Requirements

7939

Joe Hetzel, DSMA provided detail on the modification.

In Favor:

Dick Wilhelm, Building Officials and Industry

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7940

Joe Hetzel, DSMA provided detail on the modification.

In Favor:

Building Officials and Industry

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted with column labeling correction.

7195

Gary Kozan, Plumbing Industry provided detail on the modification.

In Favor:

Building Officials and FHBA

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7205

Bryan Holland, NEMA provided detail on the modification.

In Favor:

Building Officials

Mr. Sanders seconded the motion. The motion failed with a vote of 2 in favor and 7 against – NAR.

7206

Bryan Holland, NEMA provided detail on the modification.

Standing motion, no second – NAR.

7238

Bryan Holland, NEMA provided detail on the modification.

Standing motion, no second – NAR.

7239

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7244

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Arlene Stewart and Dick Wilhelm

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7245

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7246

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7313

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7315

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Opposed:
Doug Buck

Mr. Ranck seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

7317

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7318

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7325

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7326

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7327

Bryan Holland, NEMA provided detail on the modification.

Opposed:
Natural Gas Industry

Standing motion, no second – NAR.

7328

Bryan Holland, NEMA provided detail on the modification.

In Favor:
Building Officials

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7329

Bryan Holland, NEMA provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7499

Bereket Nigusse, FSEC provided detail on the modification.

In Favor:
Dick Wilhelm

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7503

Bereket Nigusse, FSEC provided detail on the modification.

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7515

Bereket Nigusse, FSEC provided detail on the modification requested NAR.

Standing motion, no second – NAR.

7523

Bereket Nigusse, FSEC provided detail on the modification.

Commissioner Calleja seconded the motion. The motion failed with a vote of 1 to 8-NAR

7533

Bereket Nigusse, FSEC provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed with a vote of 7 to 2 as submitted.

7536

Bereket Nigusse, FSEC provided detail on the modification.

Mr. Geyselaers seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

15-Minute Break 3:05 p.m.-3:20 p.m.

Commissioner Smith entered a motion to reconsider modification **7536**. Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

Chairman Smith asked for further information to be provided.

Standing motion, no second – NAR.

7558

Bereket Nigusse, FSEC provided detail on the modification requested NAR.

Standing motion, no second – NAR.

7608

Bereket Nigusse, FSEC provided detail on the modification requested NAR.

Standing motion, no second – NAR.

7752

Roger LeBrun, Velum America provided detail on the modification with original and A1.

Mr. Geyselaers seconded the motion. The motion passed with a vote of 7 to 2 as modified with original and A1.

7882

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7886

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
Building Officials

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7898

Joe Hetzel, DSMA provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7904

Joe Hetzel, DSMA provided detail on the modification.

In Favor:
Building Officials

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7934

Joe Hetzel, DSMA provided detail on the modification.

In Favor:
Building Officials and John Woestman

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7984

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as modified with A1 only.

7990

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
Building Officials and Arlene Stewart

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7995

Jeff Sonne, FSEC provided detail on the modification.

In Favor:

Building Officials and Arlene Stewart

Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8000

Jeff Sonne, FSEC provided detail on the modification.

In Favor:

Building Officials and Arlene Stewart

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8025

Jeff Sonne, FSEC provided detail on the modification using A-2 only.

In Favor:

Building Officials and Arlene Stewart

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as modified with A2 only.

8028

Jeff Sonne, FSEC provided detail on the modification.

In Favor:

Building Officials and Arlene Stewart

Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8031

Jeff Sonne, FSEC provided detail on the modification.

In Favor:

Building Officials and Arlene Stewart

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8040

Joe Belcher, FHBA provided detail on the modification.

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8045

Joe Belcher, FHBA provided detail on the modification.

In Favor:

Doug Buck

Opposed:

Bryan Holland, NEMA

Mr. Cochell seconded the motion. The motion failed with a vote of 4 in favor and 5 against.

Commissioner Calleja entered a motion to reconsider. Commissioner Smith seconded. The motion passed unanimously with a vote of 9 to 0.

Mr. Ranck seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

8066

George Wiggins, BOAF and Joe Crum provided detail on the modification. Withdrawn as duplicate.

8093

George Wiggins, BOAF and Joe Crum provided detail on the modification.

In Favor:

FHBA and Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8095

George Wiggins, BOAF and Joe Crum provided detail on the modification.

In Favor:

Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8122

Amanda Hickman, AMCA provided detail on the modification.

In Favor:

Building Officials and FHBA

Commissioner Smith-Burk seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8137

Amanda Hickman, AMCA provided detail on the modification.

In Favor:

Building Officials and FHBA

Mr. Sanders seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted on original.

8142

George Wiggins, BOAF and Joe Crum provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8148

George Wiggins, BOAF and Joe Crum provided detail on the modification.

In Favor:
Building Officials

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8154

George Wiggins, BOAF and Joe Crum provided detail on the modification. Requested NAR

Standing motion, no second – NAR.

8184

Armin Hauer proponent was not present.

Standing motion, no second – NAR.

8185

Eric Lacey, RECCA provided detail on the modification.

Commissioner Smith-Burk seconded the motion. The motion failed with a vote of 3 in favor and 6 against – NAR.

8199

Eric Lacey, RECCA provided detail on the modification.

Standing motion, no second – NAR

8228

John Woestman, XPSA provided detail on the modification.

In Favor:

Joe Hetzel

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8259

John Woestman, XPSA provided detail on the modification.

In Favor:

BOAF

Mr. Geyselaers seconded the motion and subsequently withdrew the second. Standing motion, no second – NAR.

8367

Oscar Calleja provided detail on the modification.

In Favor:

BOAF and FHBA

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8377

Oscar Calleja provided detail on the modification.

In Favor:
BOAF and FHBA

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7154

Jeff Sonne and Rob Viera, FSEC provided detail on the modification.

In Favor:
Kathleen Conlee

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7204

Bryan Holland, NEMA provided detail on the modification.

In Favor:
FHBA, FSEC and BOAF

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7231

Kelli Fleming proponent was not present. Roger LeBrun provided detail on the modification.

Opposed:
FHBA

Standing motion, no second – NAR.

7566

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
AAMA, Industry

Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7570

Jeff Sonne, FSEC provided detail on the modification.

Opposed:
Mr. Belcher

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7574

Jeff Sonne, FSEC provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7575

Jeff Sonne, FSEC provided detail on the modification.

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7576

Jeff Sonne, FSEC provided detail on the modification and requested withdrawal as duplicate to 8014.

7577

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
BOAF

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7578

Jeff Sonne, FSEC provided detail on the modification.

In Favor:
BOAF

Commissioner Smith seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7579

Jeff Sonne, FSEC provided detail on the modification.

Standing motion, no second – NAR.

7597

Jeff Sonne, FSEC provided detail on the modification with A1.

Standing motion, no second – NAR.

7649

Jeff Sonne, FSEC provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7651

Jeff Sonne, FSEC provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

7783

David Porter proponent was not present, Jeff Sonne, FSEC provided detail on the modification using alternate language.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted using original language.

7802

Mo Madani provided detail on the modification based on DS 2018-034

Mr. Geyselaers seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7958

Joe Belcher, FHBA provided detail on the modification.

In favor:
BOAF

Mr. Graboski seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7987

Joe Belcher, FHBA provided detail on the modification.

In favor:

BOAF and Eric Lacey

Opposed:

FSEC

Standing motion, no second – NAR.

7994

Joe Belcher, FHBA provided detail on the modification.

Opposed:

FSEC

Standing motion, no second – NAR.

8002

Joe Belcher, FHBA provided detail on the modification.

Commissioner Smith seconded the motion. The motion failed with a vote of 1 to 8-NAR.

10-minute Break 5:00 p.m. to 5:10 p.m.

8014

Joe Belcher, FHBA provided detail on the modification.

In favor:

BOAF, Eric Lacey, FSEC

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8036

Joe Belcher, FHBA provided detail on the modification.

In favor:
BOAF

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8127

Eric Lacey, RECCA provided detail on the modification.

Standing motion, no second – NAR

8129

Eric Lacey, RECCA provided detail on the modification.

Standing motion, no second – NAR

8172

Eric Lacey, RECCA provided detail on the modification.

Standing motion, no second – NAR

8181

Eric Lacey, RECCA provided detail on the modification.

Standing motion, no second – NAR

8287

Joe Belcher, FHBA provided detail on the modification.

Standing motion, no second – NAR

8289

Joe Belcher, FHBA provided detail on the modification requested to withdraw.

8390

Joe Belcher, FHBA provided detail on the modification.

Standing motion, no second – NAR

8392

Arlene Stewart provided detail on the modification.

In favor of A1:
BOAF and FSEC

Mr. Ranck seconded the motion with A1. The motion failed with a vote of 0 in favor and 9 against – NAR.

5-[RE] - Existing Building

7243

In Favor:
FSEC, Eric Lacey, and FHBA

Mr. Sanders seconded the motion. The motion failed with a vote of 1 in favor and 8 against – NAR.

7254

Eric Lacey, RECCA provided detail on the modification.

Mr. Cochell seconded the motion. The motion passed with a vote of 8 to 1 as submitted.

7598

Jeff Sonne, FSEC provided detail on the modification.

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7599

Jeff Sonne, FSEC provided detail on the modification.

Mr. Ranck seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8371

Oscar Calleja provided detail on the modification.

In Favor:

BOAF, Erick Lacey and FHBA

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7330

Bryan Holland, NEMA provided detail on the modification.

Standing motion, no second – NAR.

8190

Eric Lacey, RECCA provided detail on the modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

2717-[CE] Reference Standards

7883

Amanda Hickman, AMCA provided detail on the modification.

In Favor:

FHBA and BOAF

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7885

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
FHBA and BOAF

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

7913

Amanda Hickman, AMCA provided detail on the modification.

In Favor:
FHBA and BOAF

Mr. Cochell seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8139

Amanda Hickman, AHRI provided detail on the modification original language.

In Favor:
FHBA, Eric Lacey and BOAF

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8176

Mo Madani provided detail on the modification.

In Favor:
FHBA, Eric Lacey and BOAF

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

Sub Code: Residential

2- Definitions

7893

Joe Hetzel, DSMA requested NAR

Standing motion, no second – NAR.

4 – Foundations

7655

Ann Russo, BOAF and Joe Crum provided detail on modification.

Commissioner Calleja seconded the motion. The motion passed unanimously with a vote of 9 to 0 as submitted.

8 – Roof – Ceiling Construction

7726

Ann Russo, BOAF and Joe Crum provided detail on modification.

Standing motion, no second – NAR.

Adjourn:

Chairman Smith thanked everyone for their participation and adjourned the meeting at 5:56 p.m.