

**ELECTRICAL TECHNICAL ADVISORY COMMITTEE
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**October 1, 2025
9:00 A.M.**

Minutes

ELECTRICAL TAC PRESENT:

James Schock, Chairman	Wilfredo Gonzalez
Ken Castronovo	Bryan Holland
Larry Wildermuth for Vince Della Croce	Joseph Territo
Shane Gerwig	Clarence Tibbs

ELECTRICAL TAC NOT PRESENT:

Neal Burdick	Roy Van Wyk
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STAFF PRESENT:

Mo Madani	Justin Vogel
Norman Bellamy	Jim Hammers
Sabrina Evans	Alan Burke
Marlita Peters	

MEETING FACILITATION:

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

Time: 9:00 a.m.

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

Roll Call:

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

Agenda Approval:

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

Approval of the Minutes from June 26, 2025:

Mr. Tibbs moved to approve the minutes from June 26, 2025, as posted. Mr. Schock seconded the motion. The motion passed unanimously with a vote of 8 to 0.

To accept public input and provide recommendations on the proposed code changes with comments from the second 45-day comment period for the update to the 9th Edition (2026) Florida Building Code, as applicable:

Mr. Blair provided an overview of the process for making recommendations on the proposed code changes with comments.

Mr. Madani reviewed the materials for the proposed code changes with comments.

Please see attached Tracking Chart for the relevant motions and votes pertaining to the proposed modifications.



Total Mods for this report: 12

TAC Recommendation

Approved as Submitted

TAC: Electrical

6

Total Mods for Electrical

in Approved as Submitted

↻ SubCode: Building

4-Special Detailed Requirements Based on Use

Mod #

11975

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.1.10.4.2

Summary

Creates an exception in the Florida Building Code for the swimming pool and spa equipotential bonding requirements of NFPA 70 Sec. 680.26(2)(a)-(b).

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

More than one TAC – Primary TAC – Swimming Pool “AS”, Secondary TAC – Electrical “D” 11977

Schock Motion to deny 2nd Holland Vote: 8 Yes – 0 No

Support: John Antonelli (SSE), Richard Mosley (FSPA), and Jennifer Hatfield (BOAF)

Mod #

12005

Proponent

Dallas Thiesen

Chapter

Chapter 4

Section

454.2.16

Summary

Creates an exception to the 2023 NFPA 70 for bonding pools and spas. Preserves the status quo for equipotential bonding which has no record of failure in the 20 years that it has been in use in Florida.

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

More than one TAC – Primary TAC – Swimming Pool “AS”, Secondary TAC – Electrical “D”

Schock Motion to Deny based on previous comments 2nd Holland Vote: 8 Yes – 0 No

Mod #

12111

Proponent

John Hall

Chapter

Chapter 4

Section

454.1.10.4.1

Summary

This modification is a local technical amendment to address the voltage limitations for commercial swimming pools.

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

More than one TAC – Primary TAC – Swimming Pool “AS”, Secondary TAC – Electrical “D”

Gonzalez Motion to approve as modified with A1 – 2nd Tibbs Vote: 4 Yes – 4 No Fails

Support: Dallas Thiesen (FSPA), Jaime Gascon (MDC), and Jennifer Hatfield (BOAF)



Electrical

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 12

TAC: Electrical 6 Total Mods for Electrical in Approved as Submitted

Mod

12115

Comment

Proponent

John Hall

Chapter

Chapter 4

Section

454.2.16

Summary

This modification is a local technical amendment to address the voltage limitations for residential swimming pools.

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

More than one TAC – Primary TAC – Swimming Pool “AS”, Secondary TAC – Electrical “D”
Schock Motion to Deny based on previous actions – 2nd Holland Vote: 8 Yes – 0 No
Support: Dallas Thiesen (FSPA), Jaime Gascon (MDC), and Jennifer Hatfield (BOAF)

SubCode: Existing Building

3-Provisions for All Compliance Methods

Mod

11977

Comment

Proponent

Dallas Thiesen

Chapter

Chapter 3

Section

302.6.2

Summary

Excludes Florida from the equipotential bonding requirements of 2023 NFPA 70 and preserves the status quo, allowing the continued use of single wire the single wire bonding method which has no history of failure in the 20 years that it has been in use.

Approved as Submitted

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

More than one TAC – Primary TAC – Swimming Pool “AS”, Secondary TAC – Electrical “D” 12115
Schock Motion to Deny based on previous comments/actions 2nd Holland Vote: 8 Yes – 0 No
Support: Dallas Thiesen (FSPA), Jaime Gascon (MDC), and Jennifer Hatfield (BOAF)

SubCode: Residential

34-General Requirements

Mod

12048

Comment

Proponent

Bryan Holland

Chapter

Chapter 34

Section

3408.1

Summary

Deletes an unnecessary amendment to the NEC that is adequately addressed in the 2023 edition.

Approved as Submitted

TAC Action

☒ AS ☐ AS/IC
☐ AM ☐ AM/IC
☐ D ☐ D/IC ☐ W

Wildermuth Motion to Approve as Modified with A1 – removing exception expiration date and editorial correction to note NFPA 70 **2023** 2nd Gerwig Vote: 2 Yes – 6 No Fails Reverts to original TAC action with original mod.



Total Mods for this report: 12

TAC Recommendation Denied

TAC: Electrical 6 Total Mods for Electrical in Denied

SubCode: Building

4-Special Detailed Requirements Based on Use

Mod #
11922

Proponent
Michael Weinbaum

Chapter
Chapter 4

Section
454

Summary
Revert 680.5 of 2023 National Electric Code to 2020 National Electric Code text.

Denied

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

Holland motion to Deny consistent with previous action. 2nd Castronovo Vote: 8 Yes – 0 No
Support: Dallas Thiesen (FSPA)
Opposition: Jennifer Hatfield (BOAF)

Mod #
11927

Proponent
Michael Weinbaum

Chapter
Chapter 4

Section
454.1.1

Summary
define "Interlock"

Denied

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

Gerwig substitute Motion to Approve A2 – Dies for lack of 2nd.
Holland Motion to Deny Comment A2 - 2nd Wildermuth Vote: 7 Yes – 1 No (Reverts back to original)
Holland suggested alternative language to include “automatically”
Support: Dallas Thiesen (FSPA)

Mod #
11978

Proponent
Dallas Thiesen

Chapter
Chapter 4

Section
454.1.8.15

Summary
Except spas equipped with gravity flow drain systems from the emergency cut off switch requirements of NFPA 70.

Denied

TAC Action

☐ AS ☐ AS/IC
☐ AM ☐ AM/IC
☒ D ☐ D/IC ☐ W

Comment

Holland Motion to Deny Comment A1 – 2nd Castronovo Vote: 8 Yes – 0 No
Support: Jennifer Hatfield (BOAF)

15-Roof Assemblies and Rooftop Structures



Electrical

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 12

TAC: Electrical 6 Total Mods for Electrical in Denied

Mod

12141

Comment

Proponent

Amanda Hickman

Chapter

Chapter 15

Section

1510.8.6

Summary

Updates Rooftop Structures for LPS

Denied

TAC Action

<input checked="" type="checkbox"/> AS	<input type="checkbox"/> AS/IC
<input type="checkbox"/> AM	<input type="checkbox"/> AM/IC
<input type="checkbox"/> D	<input type="checkbox"/> D/IC <input type="checkbox"/> W

More than one TAC – Primary TAC – Roofing “D”, Secondary TAC – Electrical “AS”

Holland Motion to Deny Comment A2 Fails for lack of 2nd

Gerwig Motion to Approve Comment A2 2nd Castronovo Vote: 5 Yes – 3 No Fails (Reverts to the original action AS)

Support: Jennifer Hatfield (BOAF)

16-Structural Design

Mod

12298

Comment

Proponent

Douglas Armstrong

Chapter

Chapter 16

Section

1604.5.3

Summary

This specialized code language will provide a systematic, accurate, and consistent approach to evaluating lightning risk for these essential uses and recommend protective measures.

Denied

TAC Action

<input checked="" type="checkbox"/> AS	<input type="checkbox"/> AS/IC
<input type="checkbox"/> AM	<input type="checkbox"/> AM/IC
<input type="checkbox"/> D	<input type="checkbox"/> D/IC <input type="checkbox"/> W

More than one TAC – Primary TAC – Structural “D”, Secondary TAC – Electrical “AS”

No motion made by TAC. TAC's recommendation remains to Approve as Submitted by default.

SubCode: Plumbing

1-Scope And Administration

Mod

12029

Comment

Proponent

Bryan Holland

Chapter

Chapter 1

Section

102.4

Summary

This proposed modification recommends adoption of NFPA 70-23, including all published Tentative Interim Amendments (TIAs) in Chapter 15. (Chapter 15 is not in the drop box above)

Denied

TAC Action

<input type="checkbox"/> AS	<input type="checkbox"/> AS/IC
<input checked="" type="checkbox"/> AM	<input type="checkbox"/> AM/IC
<input type="checkbox"/> D	<input type="checkbox"/> D/IC <input type="checkbox"/> W

More than one TAC – Primary TAC – Plumbing “D”, Secondary TAC – Electrical “AM”

Gerwig Motion to Approve Comment A1 - 2nd Schock Vote: 8 Yes – 0 No



Electrical

TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

Total Mods for this report: 12

Modification #: ALL
Code Change Cycle: 2026 Triennial Original Modification 01/03/2025 - 02/18/2025
Chapter & Topic: ALL
Date Submitted From: ALL
TAC: E
Commission Action: ALL
Proponent Last Name: ALL
Text of Modification: ALL
Affects HVHZ: ALL

Code Version: 2026
Sub Code: ALL
Section: ALL
Date Submitted To: ALL
TAC Recommendation: ALL
Modification Status: Verified
Proponent First Name: ALL
Related Modifications: ALL
Archived: No

Other TAC Business:

None.

Public Comment:

None.

Member and Staff Comment:

None.

Adjourn:

There being no further business before the Committee, Chairman Schock adjourned the meeting at 10:43 a.m.