#### ENERGY TECHNICAL ADVISORY COMMITTEE

# THIS MEETING WILL BE HELD ON-SITE GAINESVILLE: AT HILTON UNIVERSITY OF FLORIDA CONFERENCE CENTER, 1714 SW 34TH STREET, GAINESVILLE, FLORIDA 32607

# HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/533378925

UNITED STATES (TOLL FREE): 1 877 309 2073 ACCESS CODE: 533-378-925

> October 7, 2025 9:00 A.M.

# <u>Minutes</u>

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

Drew Smith, Chairman

Bob Cochell

David John

Brian Luksik

Tony Morgan

Jonathan Parks

Roger Sanders

David Wojcieszak

## **ENERGY TAC NOT PRESENT:**

Oscar Calleja Tim Graboski

#### **STAFF PRESENT:**

Mo MadaniJustin VogelNorman BellamyMarlita PetersJim HammersSabrina EvansAlan BurkeJohnathan Cueva

#### **MEETING FACILITATION:**

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

Energy TAC October 7, 2025 Page 2

Time: 9:00 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 8 members present at roll call.

## **Agenda Approval:**

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

# Approval of the minutes from September 8, 2025

Mr. Cochell moved to approve the minutes from September 8, 2025, as posted. Chairman Smith 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:











# TECHNICAL ADVISORY COMMITTEE SECOND COMMENT PERIOD

8/27/2025

							Total Mods for this report:	21
<u> FAC Recommen</u>	<u>dation</u> Ap	proved as Mo	odified					
TAC: Energy		2	Total Mods for	Energy	in	Approved as Modified		
⇒ SubCode:	Energy Cons	servation						
4-[RE] - Res	idential Energ	v Efficiencv						
Mod # 12135	<u>Proponent</u> Robin K Vieira	<u>Chapter</u> Chapter 4	<u>Section</u> 405.3	Summar Modify ra	<b>ry</b> atio of proposed to	reference loads.		Approved as Modified  TAC Action  AS AS/IC
Comment	Smith Motion to de Passes as amend <b>Support: Dell C</b> ,	eny Comment A3 : led with A2 Shane Gerwig (Fl rr Hatfield (FGIA),		'es – 0 No rra (FSEC) A2	da Hickman (LBA),	Mike Silvers (FRSA) A3		
Mod # 12140  Comment	Proponent Eric Lacey	<u>Chapter</u> Chapter 4	<u>Section</u> 403.3.3	<u>Summar</u> Applies o		age test requirement across	all compliance paths.	Approved as Modified  TAC Action  AS AS/IC
Somment			ment A2 2 <sup>nd</sup> Sai and Arlene Stev	nders Vote: 8 Y	⁄es – 0 No			

TAC Recommendation		dation Approved as	Submitted		
TAC:	Energy	12	Total Mods for	Energy	in Approved as Submitted
Su	bCode:	Energy Conservation			

3-[CE] - General Requirements











## TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

					lotal mods for this report: A	21
TAC:	Energy		12	Total Mods for	Energy in Approved as Submitted	
<u> </u>	Mod # 11735  Comment	<u>Proponent</u> Aaron Phillips	<u>Chapter</u> Chapter 3	<u>Section</u> 303.1.5	<u>Summary</u> Clarify compliance options and applicability of prescriptive exceptions for roof radiative properties in Climate Zone 1a.	TAC Action  AS AS AS/IC
	<u>comment</u>	Support: Jeff S	onne (FSEC)		ers (FRSA) and Shane Gewig (FHBA)	
N.	Mod #	<u>Proponent</u>	<u>Chapter</u>	<u>Section</u>		proved as Submitted
	11773	Timothy DeCarion	Chapter 3	303.1.5	Adds clarity to the current requirement for Cool Roofs in Climate Zone 1a for compliance methods. Adds an exception to the current requirements for increased insulation. Deletes C303.1.5 to address ARMA's concerns about compliance methods and exceptions.	TAC Action  AS AS AS/IC
	Comment				s – 3 No Fails Reverts to previous action. vers (FRSA) and Shane Gewig (FHBA)	
	Mod #	Proponent	Chapter	Section		proved as Submitted
	11903 Comment	Jennifer Hatfield	Chapter 3	303.1.3	On behalf of the Fenestration & Glazing Industry Alliance (FGIA), this modification brings in language that was adopted in the 2024 IECC. It is editorial in nature and aligns with updated NFRC reference standards that were adopted by the Phase 1 standard updates.	TAC Action  AS AS/IC  AM DAM/IC
		Smith Motion to	Approve A3 2 <sup>n</sup>	d Cochelle Vote:	8 Yes – 0 No	
3-	[RE] - Ger	eral Requireme	nts			
<u> </u>	Mod # 11898  Comment	<u>Proponent</u> Jennifer Hatfield	<u>Chapter</u> Chapter 3	<u>Section</u> 303.1.3	Summary  On behalf of the Fenestration & Glazing Industry Alliance (FGIA), this modification adds the appropriate NFRC rating standard for Tubular Daylighting Devices in order to align with the corresponding FL Commercial Energy Code requirement.	TAC Action  AS AS/IC
	<u>comment</u>	Cochell Motion t	o Approve Cor	nment A2 2 <sup>nd</sup> Sr	mith Vote: 8 Yes – 0 No	



# TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

**Total Mods for this report: 21** TAC: Energy 12 Total Mods for Energy Approved as Submitted **Approved as Submitted Proponent** Summary Section Chapter Mod # Update to Fan Efficiency Amanda Hickman Chapter 4 403.2.12.3 **TAC Action** 11866 AS/IC Comment John Motion to Approve Comment A1 2<sup>nd</sup> Smith Vote: 8 Yes – 0 No Support: Jennifer Hatfield (BOAF), Mike Silvers (FRSA) and Shane Gewig (FHBA) **Proponent** Approved as Submitted Section Summary Chapter Mod# Amanda Hickman Adds Air Circulating Fan Language Chapter 4 403.2.12.8 **TAC Action** 11867 AS/IC Comment John Motion to Approve Comment A2 2<sup>nd</sup> Cochell Vote: 8 Yes – 0 No Support: Jennifer Hatfield (BOAF) 4-IRE1 - Residential Energy Efficiency Proponent Approved as Submitted Section Summary Chapter Mod # Eric Lacey Maintains consistency with 2024 IECC residential prescriptive tables Chapter 4 402.1.2 **TAC Action** 12136 AS/IC Comment No Action Taken. Reverts to previous action. **Approved as Submitted Proponent** Summary Section Chapter Mod# Arlene Stewart This modification expands options for HVAC equipment sizing based on the technology 403.7.1.1 Chapter 4 **TAC Action** currently available in the marketplace 12243 AS/IC Comment Smith Motion to Approve Comment A1 2<sup>nd</sup> Morgan Vote: 5 Yes- 3 No Fails No Action Taken Reverts to previous action. Support: Shane Gerwig (FAA and FHBA), Pete Quintela (MDC) Jeff Sonne (FSEC) and Jennifer Hatfield (BOAF)











**TECHNICAL ADVISORY COMMITTEE** 

Energy

& Prof	essional Regulation	Manager of Product 11 managemental 2	Building Codes a	nd Standards		FIRST COMMENT PERIOD	
						Total Mods for this repo	rt: 21
TAC:	Energy		12	Total Mods for	Energy	in Approved as Submitted	
	Mod #	<u>Proponent</u>	Chapter	<u>Section</u>		<u>Summary</u>	Approved as Submitted
	12250	Arlene Stewart	Chapter 4	403.7.1		This modification shifts compliance with Manual S to proposed language in R403.7.1.	1 TAC Action
							$X$ AS $\square$ AS/IC
	Comment	\\\\-!-!	4- D 0-	A Q Ond	0 1 11	Value CVar and Na Falla	AM AM/IC
		vvojciezak ivioti	on to Deny Co	omment A3 2.14	Cocneil	Vote:5 Yes – 3 No Fails	
	Mod #	Proponent	Chapter	Section		<u>Summary</u>	Approved as Submitted
		RobinK Vieira	Chapter 4	403.6		Inserts language similar to IECC 2024 for quality assurance of installed mechanical ventilation systems.	TAC Action
	12304					·	X AS AS/IC
	Comment						AM AM/IC
		No Action Taken	i. Reverts to p	revious action.			
6	-[RE] Refe	rence Standards	s				
	Mod #	<u>Proponent</u>	Chapter	<u>Section</u>		Summary	Approved as Submitted
	<u>Mod #</u>	Sarah Schneider	Chapter 6	6		Update address for the CRRC and change reference year for ANSI/CRRC S100.	TAC Action
	12151						AS AS/IC
	Comment						X AM AM/IC
		Smith Motion to Support: Aaron				ote: 8 Yes – 0 No	
		Support. Aaron	i Fillilips (AK	WIA) and white 3	iiveis (i i	NOA)	
	Mod #	Proponent	Chapter	Section		<u>Summary</u>	Approved as Submitted
		Sarah Schneider	Chapter 6	6		Replace referenced CRRC-1 Product Rating Program with ANSI/CRRC S100 standa and update the CRRC address.	TAC Action
	12155					·	AS AS/IC
	Comment	Consider NA - 4: 1	A = = = = = = = = = = = = = = = = = = =		-l II \ /- 1	0 Vaa - 0 Na	X AM AM/IC
		Smith Motion to Support: Aaron					

# TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

**Total Mods for this report: 21** 

TAC F	Recommer	ndation D	enied				
TAC:	Energy		7	Total Mods for	Energy	in <b>Denied</b>	
⇒ <u>Su</u>	bCode:	Energy Con	servation				
		mmercial Enei	rgv Efficiencv Chapter	Section		Summary	Denied
	<u>/lod #</u>	Timothy deCarion	Chapter 4	407.2		Adds clarity to the current requirement for Cool Roofs in Climate Zone 1a for compliance methods. Adds an exception to the current requirements for increased insulation. Deletes	TAC Action
	11771 Comment					C303.1.5 to address ARMA's concerns about compliance methods and exceptions.	AS AS/IC
	<u>comment</u>		quests WITHDRA\ n. Reverts to pre				
<u> </u>	Mod#	Proponent Jonathan Sterling	<u>Chapter</u> Chapter 4	<u>Section</u> 408.2.2.1		<u>Summary</u> Balancing shall be performed by a technician certified by the Associated Air Balance	Denied
	11816		Chapter 1	100.2.2.1		Council (AABC), the National Environmental Balancing Bureau (NEBB), the Testing Adjusting and Balancing Bureau (TABB), or other equivalent approved agencies.	AS AS/IC
	Comment		to Approve Comm				
		Support: Jen	inifer Hatfield (B	OAF), Daniel Vi	larruel	(Smart32), and 2 members of public spoke in support.	
4-	RE1 - Res	sidential Energ				_	Daniad
<u> </u>	11711 Comment	Proponent Timothy deCarion	<u>Chapter</u> Chapter 4	<u>Section</u> 403.5.1.1		Summary Section R403.5.3 of the FECC is shown as Prescriptive only and does not specifically require the insulation of recirculation system piping mains. Adding a mandatory requirement to section R403.5.1.1 for R-3 insulation to recirculation systems saves energy and clears up the confusion.	TAC Action  AS AS/IC
	<u> </u>	Support: Jen				Vote: 8 Yes – 0 No Jeff Sonne (FSEC), Daniel Vilarruel (Smart32), and a member of	

## TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

8/27/2025

						Total wous for this report.	41
TAC:	Energy		7	Total Mods for	Energy	in <b>Denied</b>	
	Mod #	Proponent Eric Lacey	<u>Chapter</u> Chapter 4	<u>Section</u> 402.1.5	<u>Summa</u> Allow b	ary uilders to comply with energy requirements via DOE REScheck compliance tool.	Denied
	12137	·	Onapici 4	402.1.0			TAC Action  AS AS/IC
	Comment						AM AM/IC
		Sanders Motion t Support: Shane Opposition: Jeff	Gerwig (FHE	BA and FAA) and	d Jennifer Hatf	ield (BOAF)	X D D/IC W
	Mad #	Proponent	Chapter	<u>Section</u>	Summa	ary	Denied
•	Mod #	Jeff Sonne for FSEC	Chapter 4	407	Addition	nal energy efficiency credit requirements for Prescriptive compliance.	TAC Action
	12314						AS AS/IC
	Comment	Smith Motion to A	Approve Comr	ment A1 2 <sup>nd</sup> Sar	nders/Morgan	Vote: 7 Yes – 1 No Passes	X AM AM/IC
			erwig (FHBA),			da Hickman (LBA), Eric Lacey (RECA), Pete Quintela (MDC),	
		Opposition: Aaror		MA) and Mike Silve	ers (FRSA)		
	Mod #	Proponent Nelson Conarroe	<u>Chapter</u> Chapter 4	<u>Section</u> 403.3		.2 - adding necessary language to address the burying of ducts in attic insulation	Denied
	12326		она <b>р</b> ия	100.0		nstalled in an unvented attic including a vapor diffusion vent located at the roof his has numbering impacts to R403.3.1 through R403.3.7	TAC Action  AS AS/IC
	Comment						AM AM/IC
		John Motion to D Opposition: Pet					
	Mod #	Proponent Jeff Sonne for FSEC	<u>Chapter</u> Chapter 4	Section 405	Summa Prepare	ary er, owner/agent, and building official signatures on Performance compliance	Denied
	12333		Спарсет 4	405	reports		TAC Action  AS AS/IC
	Comment						MAM MAM/IC
		Cochell Motion to Reverts to previo		Smith Vote: 5	Yes – 3 No Fail	s	
		Opposition: Sha		НВА)			
							·













# TECHNICAL ADVISORY COMMITTEE

Energy

**FIRST COMMENT PERIOD** 

**Total Mods for this report: 21** 

## Search Criteria

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

2026 **Code Version:** Sub Code: ALL Section: ALL **Date Submitted To:** ALL **TAC Recommendation:** ALL **Modification Status:** Verified ALL **Proponent First Name: 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 Smith adjourned the meeting at 10:20 a.m.