

December 15, 2022

Ms. Amber Norris Public Utility Supervisor Surveillance Section Division of Accounting and Finance Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0820

Dear Ms. Norris:

Pursuant to Commission Rule 25-6.1352, enclosed please find Duke Energy Florida, LLC's Earnings Surveillance Report for the twelve months ended October 31, 2022.

The report includes the Company's actual rate of return computed on an end-of-period rate base, the Company's adjusted rate of return computed on an average rate base, the Company's end-of-period required rates of return, and certain financial integrity indicators for the twelve months ended October 31, 2022. The separation factors used for the jurisdictional 2021 months were from Order No. PSC-2017-0451-AS-EU and 2022 months were from Order No. PSC-2021-0202A-AS-EI.

If you have any questions, please feel free to contact me at (727) 820-5653.

Marcia Olliver

Marcia Olivier

Director Rates & Regulatory Planning

Attachment

xc: Mr. Richard Gentry, Office of the Public Counsel

# DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Oct-22

	(1) Actual	(2) FPSC	(3) FPSC	(4) Pro Forma	(5) Pro Forma
-	Per Books	Adjustments	Adjusted	Adjustments	Adjusted
I. AVERAGE RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$1,024,803,706 (a)	(\$34,420,399) (b)	\$990,383,307	(\$13,068,787)	\$977,314,520
Average Rate Base	\$18,235,971,348	(\$1,861,321,655)	\$16,374,649,694	\$0	\$16,374,649,694
Average Rate of Return	5.62%		6.05%		5.97%
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$1,003,747,392	(\$13,364,085)	\$990,383,307		
Average Rate Base	\$18,989,072,091	(\$1,803,941,751)	\$17,185,130,340		
Average Rate of Return	5.29%		5.76%		
(a) INCLUDES AFUDC EARNINGS					
(b) INCLUDES REVERSAL OF AFUDC EARNINGS					

	Average	End of Period
III. REQUIRED RATES OF RETURN	Capital Structure	Capital Structure
FPSC Adjusted Basis		
Low Point	5.70%	5.62%
Mid Point	6.15%	6.06%
High Point	6.60%	6.51%
Pro Forma Adjusted Basis		
Low Point	5.70%	5.62%
Mid Point	6.15%	6.06%
High Point	6.60%	6.51%
A. T.I.E. with AFUDC B. T.I.E without AFUDC	 4.31 4.24	(System Per Books E (System Per Books E
C. AFUDC to Net Income	2.55%	(System Per Books B
D. Internally Generated Funds E. STD/LTD to Total Investor Funds	46.24%	(System Per Books B
LT Debt-Fixed to Total Investor Funds	44.37%	(FPSC Adjusted Basi
ST Debt to Total Investor Funds	2.67%	(FPSC Adjusted Basi
F. Return on Common Equity	9.87%	(FPSC Adjusted Basi
	9.69%	(Pro Forma Adjusted

I am aware that Section 837-06, Florida Statutes, provides:

Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082, s. 775.083, or s. 775-084

Marcia Olliver 12/15/2022

Marcia Olivier, Director Rates & Regulatory Planning

Date

	Plant in Service	Accum Depr & Amort	Net Plant in Service	Future Use & Appd Unrecov Plant	Const Work in Progress	Net Utility Plant	Working Capital	Total Average Rate Base
System Per Books Regulatory Base - Retail	\$23,495,138,234 \$21,392,941,458	\$6,350,905,369 \$5,897,380,586	\$17,144,232,864 \$15,495,560,872	\$131,808,510 \$117,850,740	\$1,389,123,348 \$1,236,799,912	\$18,665,164,723 \$16,850,211,523	\$1,440,209,171 \$1,385,759,825	\$20,105,373,893 \$18,235,971,348
FPSC Adjustments								
ARO	(53,371,326)	(61,411,258)	8,039,932			8,039,932	(29,240,688)	(21,200,756)
ECCR	(983,880)	(129,831)	(854,049)			(854,049)	(10,929,044)	(11,783,093)
ECRC	(78,419,634)	(10,499,790)	(67,919,844)		(2,696,321)	(70,616,166)	(7,709,868)	(78,326,034)
FUEL	(4,128,954)	(4,246,306)	117,351			117,351	(78,915,718)	(78,798,367)
CCR							(107,209,229)	(107,209,229)
SPPCRC	(74,981,055)	(680,807)	(74,300,248)		(79,116,020)	(153,416,268)		(153,416,268)
Clause Under-Recovery							(636, 157, 681)	(636,157,681)
Derivatives							(453,846)	(453,846)
Investments Earning a Return							(307,777,920)	(307,777,920)
Jobbing Accounts							(33,451)	(33,451)
Non-Regulated and Miscellaneous	(42,579,541)	(17,075,505)	(25,504,036)	(87,727,853)	(505,686)	(113,737,575)	49,858,055	(63,879,520)
CWIP - AFUDC	,	,	,		(353,650,957)	(353,650,957)		(353,650,957)
Capital & Operating Leases	(628,172,487)	(274,781,615)	(353,390,872)		,	(353,390,872)	325,095,490	(28,295,382)
Storm Cost Recovery		<u> </u>					(20,339,152)	(20,339,152)
Total FPSC Adjustments	(882,636,877)	(368,825,111)	(513,811,766)	(87,727,853)	(435,968,985)	(1,037,508,604)	(823,813,050)	(1,861,321,655)
FPSC Adjusted	\$20,510,304,580	\$5,528,555,475	\$14,981,749,105	\$30,122,887	\$800,830,927	\$15,812,702,919	\$561,946,775	\$16,374,649,694

### DUKE ENERGY FLORIDA Average Rate of Return - Income Statement Oct-22

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Investment Tax Credit (Net)	Gain/Loss on Disp. & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	6,036,285,432 5,441,691,340	2,502,426,855 2,154,723,719	915,572,089 873,803,669	876,393,041 810,138,048	426,113,911 410,672,978	(98,534,053) (32,393,135)	306,612,429 221,329,640	(330,971) (330,971)		4,928,253,300 4,437,943,947	1,108,032,132 1,003,747,392
FPSC Adjustments											
ECCR	(100,667,704)		(100,682,125)	(175,318)		48,089				(100,809,354)	141,649
ECRC	(14,911,696)		(8,380,878)	(872,513)	(267,275)	(1,366,357)				(10,887,023)	(4,024,674)
FUEL	(1,789,832,564)	(1,770,865,036)	,	(6,551,340)	,	(3,146,883)				(1,780,563,259)	(9,269,305)
CCR	(424,316,450)	(398,085,447)		(20,404,367)		(1,476,761)				(419,966,575)	(4,349,875)
SPPCRC	(81,549,726)		(54,983,264)	(16,886,358)	(307,933)	(2,375,377)				(74,552,932)	(6,996,794)
Non-Regulated and Miscellaneous				(375,038)		95,053				(279,985)	279,985
Corporate Aircraft			(2,750,315)			697,067				(2,053,248)	2,053,248
Revenue Tax	(269,100,114)		(3,785,319)		(257,684,488)	(1,933,901)				(263,403,709)	(5,696,405)
Gain/Loss on Disposition & Other						174,806			(689,705)	(514,899)	514,899
Promotional Advertising			(4,824,938)			1,222,881				(3,602,057)	3,602,057
Miscellaneous Interest Expense			1,416,558			(359,027)				1,057,532	(1,057,532)
Organization Dues			(140,760)			35,676				(105,085)	105,085
Economic Development			(110,837)			28,092				(82,745)	82,745
Parent Debt Adjustment						(7,955,355)				(7,955,355)	7,955,355
Directors & Officers Liability Insurance			(1,235,992)			313,262				(922,730)	922,730
Interest Synchronization						6,230,462				6,230,462	(6,230,462)
LTIP & SERP			(11,589,758)			2,937,424				(8,652,334)	8,652,334
Storm Cost Recovery	(2,528,130)		(2,462,325)			(16,678)				(2,479,003)	(49,126)
Total FPSC Adjustments	(2,682,906,384)	(2,168,950,483)	(189,529,954)	(45,264,935)	(258,259,696)	(6,847,526)			(689,705)	(2,669,542,299)	(13,364,085)
FPSC Adjusted	2,758,784,956	(14,226,764)	684,273,714	764,873,113	152,413,282	(39,240,660)	221,329,640	(330,971)	(689,705)	1,768,401,649	990,383,307
Pro Forma Adjustments											
Weather Normalization	(17,505,575)					(4,436,788)				(4,436,788)	(13,068,787)
Total Pro Forma Adjustments	(17,505,575)					(4,436,788)				(4,436,788)	(13,068,787)
Pro Forma Adjusted	2,741,279,380	(14,226,764)	684,273,714	764,873,113	152,413,282	(43,677,448)	221,329,640	(330,971)	(689,705)	1,763,964,861	977,314,520
Current Month											
System Per Books	502,205,239	208,786,522	74,558,794	72,810,992	36,252,195	21,128,354	(4,275,837)			409,261,019	92,944,220
FPSC Adjusted	233,608,604	,. ••,•==	52,665,782	66,859,393	12,893,891	(2,836,018)	23,654,200		(95,557)	153,141,691	80,466,913

A) The addition of earnings from AFUDC would increase:

Pre-Tax System NOI by: 23,649,595
Pre-Tax Jurisdictional NOI by: 21,056,314

B) Economic Development costs related to the period are:

 Total Company:
 2,377,941

 Jurisdictional:
 2,216,741

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(21,200,756)	(21,200,756)
	ECCR	F	(11,824,133)	(11,783,093)
	ECRC	F	(84,373,430)	(78,326,034)
	FUEL	F	(78,789,350)	(78,798,367)
	CCR	F	(107,209,229)	(107,209,229)
	SPPCRC	F	(174,497,762)	(153,416,268)
	Clause Under-Recovery	F	(636,157,681)	(636,157,681)
	Derivatives	F	(453,846)	(453,846)
	Investments Earning a Return	F	(307,777,920)	(307,777,920)
	Jobbing Accounts	F	(35,252)	(33,451)
	Non-Regulated and Miscellaneous	F	(70,619,823)	(63,879,520)
(1)	CWIP - AFUDC	F	(424,093,838)	(353,650,957)
(2)	Capital & Operating Leases - EPIS	F	(383,576,596)	(353,390,872)
(2)	Capital & Operating Leases - Working Capital	F	340,717,382	325,095,490
	Storm Cost Recovery	F	(20,339,152)	(20,339,152)
	Т	otal	(1,980,231,386)	(1,861,321,655)

			Syst	em	Retai	I
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	198,515	(50,314)	189,738	(48,089)
	ECRC	F	(4,953,943)	1,255,577	(5,391,030)	1,366,357
	FUEL	F	(14,419,762)	3,654,689	(12,416,188)	3,146,883
	CCR	F	(5,826,636)	1,476,761	(5,826,636)	1,476,761
	SPPCRC	F	(9,372,170)	2,375,377	(9,372,170)	2,375,377
	Non-Regulated and Miscellaneous	F	375,038	(95,053)	375,038	(95,053)
(2)	Corporate Aircraft	F	2,893,566	(733,374)	2,750,315	(697,067)
(1)	Revenue Tax	F	(7,630,306)	1,933,901	(7,630,306)	1,933,901
(1)	Gain/Loss on Disposition & Other	F	742,676	(188,231)	689,705	(174,806)
(1)	Promotional Advertising	F	5,074,749	(1,286,195)	4,824,938	(1,222,881)
(1)	Miscellaneous Interest Expense	F	(1,492,480)	378,269	(1,416,558)	359,027
(1)	Organization Dues	F	148,092	(37,534)	140,760	(35,676)
(3)	Economic Development	F	116,163	(29,442)	110,837	(28,092)
(2)	Parent Debt Adjustment	F		8,779,268		7,955,355
(2)	Directors & Officers Liability Insurance	F	1,299,960	(329,475)	1,235,992	(313,262)
(1)	Interest Synchronization	F		(6,766,900)		(6,230,462)
(4)	LTIP & SERP	F	12,146,683	(3,078,577)	11,589,758	(2,937,424)
	Storm Cost Recovery	F	(65,804)	16,678	(65,804)	16,678
	·	Total	(20,765,659)	7,275,424	(20,211,611)	6,847,526

Notes: (1) Docket No. 910890-EI, Order No. PSC 92-0208-FOF-EI

(2) Docket No. 090079-EI, Order No. PSC 10-0131-FOF-EI

(3) Rule 25-6.0426 Recovery of Econ Dev Expenses

(4) Docket No. 20210016-EI, Order No. PSC-2021-0202-AS-EI

#### DUKE ENERGY FLORIDA End of Period Rate of Return - Rate Base Oct-22

	Plant in Service	Accum Depr & Amort	Net Plant in Service	Future Use & Appd Unrecov Plant	Const Work in Progress	Net Utility Plant	Working Capital	Total Period End Rate Base
System Per Books Regulatory Base - Retail	\$24,381,862,459 \$22,217,849,793	\$6,636,155,184 \$6,161,232,681	\$17,745,707,276 \$16,056,617,112	\$129,780,347 \$115,880,605	\$1,590,544,735 \$1,430,814,549	\$19,466,032,358 \$17,603,312,266	\$1,440,221,250 \$1,385,759,825	\$20,906,253,608 \$18,989,072,091
FPSC Adjustments								
ARO	(50,728,022)	(61,877,817)	11,149,795			11,149,795	(29,240,688)	(18,090,893)
ECCR	(1,669,696)	(226,174)	(1,443,523)			(1,443,523)	(10,929,044)	(12,372,566)
ECRC	(33,146,918)	(3,987,981)	(29,158,937)			(29,158,937)	(7,709,868)	(36,868,805)
FUEL	(4,128,954)	(4,262,894)	133,939			133,939	(78,915,718)	(78,781,779)
CCR							(107,209,229)	(107,209,229)
SPPCRC	(156,884,619)	(1,853,309)	(155,031,310)		(159,725,413)	(314,756,723)		(314,756,723)
Clause Under-Recovery							(636,157,681)	(636, 157, 681)
Derivatives							(453,846)	(453,846)
Investments Earning a Return							(307,777,920)	(307,777,920)
Jobbing Accounts							(33,451)	(33,451)
Non-Regulated and Miscellaneous	(42,541,155)	(17,783,126)	(24,758,029)	(87,727,853)	(489,549)	(112,975,431)	49,858,055	(63,117,376)
CWIP - AFUDC					(210,692,856)	(210,692,856)		(210,692,856)
Capital & Operating Leases	(628,073,548)	(305,688,584)	(322,384,964)			(322,384,964)	325,095,490	2,710,526
Storm Cost Recovery							(20,339,152)	(20,339,152)
Total FPSC Adjustments	(917,172,913)	(395,679,884)	(521,493,029)	(87,727,853)	(370,907,818)	(980,128,700)	(823,813,050)	(1,803,941,751)
FPSC Adjusted	21,300,676,881	5,765,552,797	15,535,124,083	28,152,752	1,059,906,730	16,623,183,566	561,946,775	17,185,130,340

## DUKE ENERGY FLORIDA End of Period - Income Statement Oct-22

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Investment Tax Credit (Net)	Gain/Loss on Disposition & Other	Total Operating Expenses	Net Operating Income
System Per Books	6,036,285,432	2,502,426,855	915,572,089	876,393,041	426,113,911	(98,534,053)	306,612,429	(330,971)		4,928,253,300	1,108,032,132
Regulatory Base - Retail	5,441,691,340	2,154,723,719	873,803,669	810,138,048	410,672,978	(32,393,135)	• •	(330,971)		4,437,943,947	1,003,747,392
FPSC Adjustments											
ECCR	(100,667,704)		(100,682,125)	(175,318)		48,089				(100,809,354)	141,649
ECRC	(14,911,696)		(8,380,878)	(872,513)		(1,366,357)				(10,887,023)	(4,024,674)
FUEL	(1,789,832,564)	(1,770,865,036)	(0,360,676)	(6,551,340)	,	(3,146,883)				(1,780,563,259)	(9,269,305)
CCR	(424,316,450)	(398,085,447)		(20,404,367)		(1,476,761)				(419,966,575)	(4,349,875)
SPPCRC	(81,549,726)	(390,003,447)	(54,983,264)	(16,886,358)		(2,375,377)				(74,552,932)	(6,996,794)
Non-Regulated and Miscellaneous	(01,049,720)		(34,903,204)	(375,038)	,	95,053				(279,985)	(0,930,734) 279,985
Corporate Aircraft			(2,750,315)	(373,030)		697,067				(2,053,248)	2,053,248
Revenue Tax	(269,100,114)		(3,785,319)		(257,684,488)	(1,933,901)				(263,403,709)	(5,696,405)
Gain/Loss on Disposition & Other	(200,100,114)		(0,700,010)		(207,004,400)	174,806			(689,705)	(514,899)	514,899
Promotional Advertising			(4,824,938)			1,222,881			(009,703)	(3,602,057)	3,602,057
Miscellaneous Interest Expense			1,416,558			(359,027)				1,057,532	(1,057,532)
Organization Dues			(140,760)			35,676				(105,085)	105,085
Economic Development			(110,837)			28,092				(82,745)	82,745
Parent Debt Adjustment			(110,007)			(7,955,355)				(7,955,355)	7,955,355
Directors & Officers Liability Insurance			(1,235,992)			313,262				(922,730)	922,730
Interest Synchronization			(1,200,002)			6,230,462				6,230,462	(6,230,462)
LTIP & SERP			(11,589,758)			2,937,424				(8,652,334)	8,652,334
Storm Cost Recovery	(2,528,130)		(2,462,325)			(16,678)				(2,479,003)	(49,126)
Total FPSC Adjustments	(2,682,906,384)	(2,168,950,483)	(189,529,954)	(45,264,935)	(258,259,696)	(6,847,526)			(689,705)	(2,669,542,299)	(13,364,085)
FPSC Adjusted	2,758,784,956	(14,226,764)	684,273,714	764,873,113	152,413,282	(39,240,660)		(330,971)	(689,705)	1,768,401,649	990,383,307

A) The addition of earnings from AFUDC would increase:

Pre-Tax System NOI by: 23,649,595
Pre-Tax Jurisdictional NOI by: 21,056,314

Schedule 3

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Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(18,090,893)	(18,090,893)
	ECCR	F	(12,441,932)	(12,372,566)
	ECRC	F	(39,590,652)	(36,868,805)
	FUEL	F	(78,771,488)	(78,781,779)
	CCR	F	(107,209,229)	(107,209,229)
	SPPCRC	F	(354,536,940)	(314,756,723)
	Clause Under-Recovery	F	(636,157,681)	(636,157,681)
	Derivatives	F	(453,846)	(453,846)
	Investments Earning a Return	F	(307,777,920)	(307,777,920)
	Jobbing Accounts	F	(35,252)	(33,451)
	Non-Regulated and Miscellaneous	F	(69,857,679)	(63,117,376)
(1)	CWIP - AFUDC	F	(286,796,596)	(210,692,856)
(2)	Capital & Operating Leases - EPIS	F	(352,565,934)	(322,384,964)
(2)	Capital & Operating Leases - Working Capital	F	340,717,382	325,095,490
	Storm Cost Recovery	F	(20,339,152)	(20,339,152)
	Total		(1,943,907,812)	(1,803,941,751)

			Syst	tem	Ret	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	198,515	(50,314)	189,738	(48,089)
	ECRC	F	(4,953,943)	1,255,577	(5,391,030)	1,366,357
	FUEL	F	(14,419,762)	3,654,689	(12,416,188)	3,146,883
	CCR	F	(5,826,636)	1,476,761	(5,826,636)	1,476,761
	SPPCRC	F	(9,372,170)	2,375,377	(9,372,170)	2,375,377
	Non-Regulated and Miscellaneous	F	375,038	(95,053)	375,038	(95,053)
(2)	Corporate Aircraft	F	2,893,566	(733,374)	2,750,315	(697,067)
(1)	Revenue Tax	F	(7,630,306)	1,933,901	(7,630,306)	1,933,901
(1)	Gain/Loss on Disposition & Other	F	742,676	(188,231)	689,705	(174,806)
(1)	Promotional Advertising	F	5,074,749	(1,286,195)	4,824,938	(1,222,881)
(1)	Miscellaneous Interest Expense	F	(1,492,480)	378,269	(1,416,558)	359,027
(1)	Organization Dues	F	148,092	(37,534)	140,760	(35,676)
(3)	Economic Development	F	116,163	(29,442)	110,837	(28,092)
(2)	Parent Debt Adjustment	F		8,779,268		7,955,355
(2)	Directors & Officers Liability Insurance	F	1,299,960	(329,475)	1,235,992	(313,262)
(1)	Interest Synchronization	F		(6,766,900)		(6,230,462)
(4)	LTIP & SERP	F	12,146,683	(3,078,577)	11,589,758	(2,937,424
	Storm Cost Recovery	F	(65,804)	16,678	(65,804)	16,678
	Tota	ı	(20,765,659)	7,275,424	(20,211,611)	6,847,526

Notes:

(1) Docket No. 910890-EI, Order No. PSC 92-0208-FOF-EI

(2) Docket No. 090079-EI, Order No. PSC 10-0131-FOF-EI

(3) Rule 25-6.0426 Recovery of Econ Dev Expenses

### **DUKE ENERGY FLORIDA Average - Capital Structure Pro Forma Adjusted Basis** Oct-22

	System Don	Retail Per	Specific	Dre Dete	Adiusted	Con	Low	-Point	Mid	-Point	Higl	h-Point
	System Per Books	Books	Specific Adjustments	Pro Rata Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	8,607,099,110	7,799,566,800	47,731,033	(650,962,342)	7,196,335,491	43.95%	9.10%	4.00%	10.10%	4.44%	11.10%	4.88%
Long Term Debt	7,316,174,506	6,629,758,883	(55,930,405)	(545,323,355)	6,028,505,123	36.82%	4.25%	1.57%	4.25%	1.57%	4.25%	1.57%
Short Term Debt *	579,737,308	525,345,392	(129,995,372)	(32,795,745)	362,554,275	2.21%	1.51%	0.03%	1.51%	0.03%	1.51%	0.03%
Customer Deposits												
Active	178,643,408	178,643,408		(14,819,131)	163,824,278	1.00%	2.25%	0.02%	2.25%	0.02%	2.25%	0.02%
Inactive	1,666,455	1,666,455		(138,239)	1,528,217	0.01%						
Investment Tax Credits **	237,345,574	215,077,419		(17,841,466)	197,235,953	1.20%	6.89%	0.08%	7.44%	0.09%	7.98%	0.10%
Deferred Income Taxes	3,184,707,532	2,885,912,991	(241,917,435)	(219,329,198)	2,424,666,358	14.81%						
Total	20,105,373,893	18,235,971,348	(380,112,179)	(1,481,209,476)	16,374,649,694	100.00%		5.70%		6.15%		6.60%

<sup>\*</sup> Daily Weighted Average

\*\* Cost Rates Calculated Per IRS Ruling

### **DUKE ENERGY FLORIDA End of Period - Capital Structure** Pro Forma Adjusted Basis Oct-22

	System Per	Retail Per	Specific	Pro Rata	Adjusted	Сар		-Point		<u>Point</u>	<u>High</u>	-Point
	Books	Books	Adjustments	Adjustments	Retail	_ :	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	9,104,330,013	8,065,210,320	350,864,680	(809,669,199)	7,606,405,801	44.26%	9.10%	4.03%	10.10%	4.47%	11.10%	4.91%
Long Term Debt	8,219,927,184	7,281,748,515	(336,327,934)	(668, 184, 767)	6,277,235,814	36.53%	4.06%	1.48%	4.06%	1.48%	4.06%	1.48%
Short Term Debt *	320,078,000	283,546,003	244,113,082	(50,763,486)	476,895,599	2.78%	0.40%	0.01%	0.40%	0.01%	0.40%	0.01%
Customer Deposits												
Active	172,936,343	172,936,343		(16,637,355)	156,298,988	0.91%	2.25%	0.02%	2.25%	0.02%	2.25%	0.02%
Inactive	1,666,455	1,666,455		(160,321)	1,506,134	0.01%						
Investment Tax Credits **	233,664,660	206,995,422		(19,914,012)	187,081,410	1.09%	6.82%	0.07%	7.37%	0.08%	7.92%	0.09%
Deferred Income Taxes _	3,360,520,982	2,976,969,032	(233,308,330)	(263,954,107)	2,479,706,595	14.43%						
Total	21,413,123,639	18,989,072,091	25,341,498	(1,829,283,248)	17,185,130,340	100.00%		5.62%		6.06%		6.51%

<sup>\*</sup> Daily Weighted Average

\*\* Cost Rates Calculated Per IRS Ruling

**DUKE ENERGY FLORIDA Average - Capital Structure FPSC Adjusted Basis** Oct-22

	System Per	Retail Per	Specific	Pro Rata	Adjusted	Can	<u>Low-Point</u>		Mid-Point		High-Point	
	Books	Books	Adjustments	Adjustments	Retail	Cap Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Dooks	Dooks					Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	8,607,099,110	7,799,566,800	47,731,033	(650,962,342)	7,196,335,491	43.95%	9.10%	4.00%	10.10%	4.44%	11.10%	4.88%
Long Term Debt	7,316,174,506	6,629,758,883	(55,930,405)	(545,323,355)	6,028,505,123	36.82%	4.25%	1.57%	4.25%	1.57%	4.25%	1.57%
Short Term Debt *	579,737,308	525,345,392	(129,995,372)	(32,795,745)	362,554,275	2.21%	1.51%	0.03%	1.51%	0.03%	1.51%	0.03%
Customer Deposits												
Active	178,643,408	178,643,408		(14,819,131)	163,824,278	1.00%	2.25%	0.02%	2.25%	0.02%	2.25%	0.02%
Inactive	1,666,455	1,666,455		(138,239)	1,528,217	0.01%						
Investment Tax Credits **	237,345,574	215,077,419		(17,841,466)	197,235,953	1.20%	6.89%	0.08%	7.44%	0.09%	7.98%	0.10%
Deferred Income Taxes	3,184,707,532	2,885,912,991	(241,917,435)	(219,329,198)	2,424,666,358	14.81%						
Total	20,105,373,893	18,235,971,348	(380,112,179)	(1,481,209,476)	16,374,649,694	100.00%		5.70%		6.15%		6.60%

<sup>\*</sup> Daily Weighted Average \*\* Cost Rates Calculated Per IRS Ruling

### DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Oct-22

	System Per	Retail Per	Specific	Pro Rata	Adjusted	Сар	Low	/-Point	Mic	d-Point High-Po		n-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Вооко	DOORS	Aujustinents	Aujustinents	Notali	itatio	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	9,104,330,013	8,065,210,320	350,864,680	(809,669,199)	7,606,405,801	44.26%	9.10%	4.03%	10.10%	4.47%	11.10%	4.91%
Long Term Debt	8,219,927,184	7,281,748,515	(336,327,934)	(668, 184, 767)	6,277,235,814	36.53%	4.06%	1.48%	4.06%	1.48%	4.06%	1.48%
Short Term Debt *	320,078,000	283,546,003	244,113,082	(50,763,486)	476,895,599	2.78%	0.40%	0.01%	0.40%	0.01%	0.40%	0.01%
Customer Deposits												
Active	172,936,343	172,936,343		(16,637,355)	156,298,988	0.91%	2.25%	0.02%	2.25%	0.02%	2.25%	0.02%
Inactive	1,666,455	1,666,455		(160,321)	1,506,134	0.01%						
Investment Tax Credits **	233,664,660	206,995,422		(19,914,012)	187,081,410	1.09%	6.82%	0.07%	7.37%	0.08%	7.92%	0.09%
Deferred Income Taxes	3,360,520,982	2,976,969,032	(233,308,330)	(263,954,107)	2,479,706,595	14.43%						
Tatal	04 440 400 000	40,000,070,004	05 044 400	(4 000 000 040)	47 405 400 040	400.000/		E 000/		0.000/		0.540/
Total	21,413,123,639	18,989,072,091	25,341,498	(1,829,283,248)	17,185,130,340	100.00%		5.62%		6.06%		6.51%

<sup>\*</sup> Daily Weighted Average

<sup>\*\*</sup> Cost Rates Calculated Per IRS Ruling

4.26%

43.95%

9.69%

4.34%

43.95%

9.87%

A. TIMES INTEREST EARNED WITH AF	UDC	;
EARNINGS BEFORE INTEREST AFUDC - DEBT INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt) TIE WITH AFUDC	\$ \$	1,181,719,307 6,797,199 222,237,384 1,410,753,890 327,531,364 4.31
B. TIMES INTEREST EARNED WITHOU	T AF	UDC
EARNINGS BEFORE INTEREST AFUDC - EQUITY INCOME TAXES TOTAL INTEREST CHARGES	\$	1,181,719,307 (16,852,396) 222,237,384 1,387,104,295
(before deducting AFUDC-Debt & CR3 reg asset carrying charge) TIE WITHOUT AFUDC	\$	327,531,364 <b>4.24</b>
C. PERCENT AFUDC TO NET INCOME FOR COMMON SHAREHOLDERS	AVA	ILABLE
AFUDC DEBT X (1- INCOME TAX RATE)	\$	6,797,199 0.74655
SUBTOTAL	\$	5,074,449
AFUDC -EQUITY	<u>\$</u> \$	16,852,396
TOTAL	\$	21,926,845
NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS	\$	860,836,313
PERCENT AFUDC TO AVAILABLE NET INCOME		2.55%

TOTAL

DIVIDED BY COMMON EQUITY RATIO

JURISDICTIONAL RETURN ON COMMON EQUITY

NET INCOME	\$	858,383,107	
COMMON DIVIDENDS		- (17 567 009)	
AFUDC (EQUITY) DEPRECIATION & AMORTIZATION		(17,567,998) 990,822,582	
DEFERRED INCOME TAXES		308,869,033	
INVESTMENT TAX CREDITS		-	
OTHER - INC NUCLEAR DECOMMISSIONING		(38,772,340)	
OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL		(1,070,106,030)	
TOTAL FUNDS PROVIDED	\$	1,031,628,355	
CONSTRUCTION EXPENDITURES	¢	2 224 446 202	
EXCLUDING AFUDC EQUITY & DEBT)	\$	2,231,146,293	
PERCENTAGE INTERNALLY GENERATED FUNDS  *As of Sept 2022 (updated quarterly)		46.24%	
E. SHORT TERM DEBT/LONG TERM DEBT AS AS A A PERCENT OF TOTAL INVESTOR CAPITAL			
Common Equity	\$	7,196,335,491	
Long Term Debt	\$	6,028,505,123	
Short Term Debt TOTAL	\$	362,554,275 13,587,394,889	
TOTAL	Ψ	13,367,334,003	
% LONG TERM DEBT TO TOTAL		44.37%	
70 20110 121111 B2B1 10 101712		0.0=0/	
% SHORT TERM DEBT TO TOTAL		2.67%	
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE		2.67%	
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA			FPSC
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE		Pro Forma	FPSC
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN			FPSC 6.05%
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE  JURISDICTIONAL AND PROFORMA  RETURN ON COMMON EQUITY  FPSC AVERAGE		Pro Forma	
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN		Pro Forma	
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:		Pro Forma 5.97%	6.05% 1.57%
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:  LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS		Pro Forma 5.97%	6.05%
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:  LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS DEFERRED INCOME TAXES INVESTMENT TAX CREDITS		Pro Forma 5.97% 1.57% 0.03%	6.05% 1.57% 0.03%
% SHORT TERM DEBT TO TOTAL  F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY  FPSC AVERAGE EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:  LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS DEFERRED INCOME TAXES		Pro Forma 5.97% 1.57% 0.03% 0.02%	6.05% 1.57% 0.03% 0.02%