

November 13, 2020

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

Dear Mr. Fletcher:

Pursuant to Commission Rule 25-6.1352, enclosed please find Duke Energy Florida, LLC's Earnings Surveillance Report for the twelve months ended September 30, 2020.

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 September 30, 2020. The demand-related separation factors used for the jurisdictional amounts were from Order No. PSC-2017-0451-AS-EU.

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

Sincerely,

Marcia Olivier

Director Rates & Regulatory Planning

Marcia Oliver

Attachment

xc: Mr. J. R. Kelly, Office of the Public Counsel

## DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Sep-20

	(1) Actual Per Books	(2) FPSC Adjustments	(3) FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted	
-						
I. AVERAGE RATE OF RETURN (Jurisdictional)						
Net Operating Income	\$906,442,875 (a)	(\$22,829,199) (b)	\$883,613,676	(\$62,445,337)	\$821,168,340	
Average Rate Base	\$15,301,843,935	(\$1,346,989,312)	\$13,954,854,623	\$0	\$13,954,854,623	
Average Rate of Return	5.92%		6.33%		5.88%	
I. YEAR END RATE OF RETURN (Jurisdictional)						
Net Operating Income	\$894,208,621	(\$10,594,945)	\$883,613,676			
Average Rate Base	\$15,923,643,391	(\$1,330,214,431)	\$14,593,428,960			
Average Rate of Return	5.62%		6.05%			
(a) INCLUDES AFUDC EARNINGS						
(b) INCLUDES REVERSAL OF AFUDC EARNINGS						

	Average	End of Period
II. REQUIRED RATES OF RETURN	Capital Structure	Capital Structure
FPSC Adjusted Basis		_
Low Point	5.82%	5.90%
Mid Point	6.24%	6.33%
High Point	6.66%	6.77%
Pro Forma Adjusted Basis		
Low Point	5.82%	5.90%
Mid Point	6.24%	6.33%
High Point	6.66%	6.77%
V. FINANCIAL INTEGRITY INDICATORS		
	 3.98	(System Per Books Basis
T.I.E. with AFUDC	 3.98 3.93	(System Per Books Basis (System Per Books Basis
a. T.I.E. with AFUDC 3. T.I.E without AFUDC		
. T.I.E. with AFUDC . T.I.E without AFUDC . AFUDC to Net Income	3.93	(System Per Books Basis
. T.I.E. with AFUDC . T.I.E without AFUDC . AFUDC to Net Income . Internally Generated Funds	3.93 1.87%	(System Per Books Basis (System Per Books Basis
a. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds	3.93 1.87%	(System Per Books Basis (System Per Books Basis
a. T.I.E. with AFUDC b. T.I.E without AFUDC c. AFUDC to Net Income b. Internally Generated Funds c. STD/LTD to Total Investor Funds	3.93 1.87% 77.61%	(System Per Books Basis (System Per Books Basis (System Per Books Basis
a. T.I.E. with AFUDC b. T.I.E without AFUDC c. AFUDC to Net Income c. Internally Generated Funds c. STD/LTD to Total Investor Funds LT Debt-Fixed to Total Investor Funds ST Debt to Total Investor Funds	3.93 1.87% 77.61% 47.61%	(System Per Books Basis (System Per Books Basis (System Per Books Basis (FPSC Adjusted Basis)
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds E. STD/LTD to Total Investor Funds LT Debt-Fixed to Total Investor Funds	3.93 1.87% 77.61% 47.61% 1.46%	(System Per Books Basis (System Per Books Basis (System Per Books Basis (FPSC Adjusted Basis) (FPSC Adjusted Basis)

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 Oliver

11/13/2020

Marcia Olivier, Director Rates & Regulatory Planning

Date

## DUKE ENERGY FLORIDA Average Rate of Return - Rate Base Sep-20

	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	\$20,241,823,575 \$18,350,590,152	\$5,787,074,149 \$5,335,351,462	\$14,454,749,426 \$13,015,238,690	\$135,540,782 \$118,978,840	\$1,051,422,579 \$873,367,366	\$15,641,712,787 \$14,007,584,896	\$1,325,414,647 \$1,294,259,039	\$16,967,127,434 \$15,301,843,935
FPSC Adjustments								
ARO	(25,668,236)	(27,646,727)	1,978,491			1,978,491	(22,052,284)	(20,073,793)
ECCR	(20,007,268)	(16,643,080)	(3,364,188)			(3,364,188)	(19,694,339)	(23,058,527)
ECRC	(242,336,965)	(27,395,558)	(214,941,408)		(7,820,579)	(222,761,987)	(4,829,246)	(227,591,233)
FUEL	(5,979,021)	(5,858,206)	(120,816)			(120,816)	(96,939,610)	(97,060,426)
CCR							(120,787,754)	(120,787,754)
NUCLEAR							(1,619,256)	(1,619,256)
Over\Under Recovery-Clauses							(14,425,629)	(14,425,629)
Derivatives							645,297	645,297
Investments Earning a Return							(229,607,457)	(229,607,457)
Jobbing Accounts							901,677	901,677
Non-Regulated and Miscellaneous	(43,835,587)	(37,026,238)	(6,809,349)	(87,379,077)		(94,188,426)	42,746,299	(51,442,127)
CWIP - AFUDC					(214,016,728)	(214,016,728)		(214,016,728)
Capital & Operating Leases	(647,753,308)	(178,543,007)	(469,210,301)			(469,210,301)	447,646,670	(21,563,630)
Storm							(327,289,725)	(327,289,725)
Total FPSC Adjustments	(985,580,385)	(293,112,815)	(692,467,570)	(87,379,077)	(221,837,307)	(1,001,683,955)	(345,305,358)	(1,346,989,312)
FPSC Adjusted	\$17,365,009,767	\$5,042,238,647	\$12,322,771,120	\$31,599,762	\$651,530,059	\$13,005,900,942	\$948,953,681	\$13,954,854,623

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disp. & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	4,995,432,226 4,683,698,819	1,774,991,909 1,683,177,466	1,040,957,469 1,003,357,198	649,968,314 600,797,899	371,533,404 358,361,601	131,208,789 117,356,494	29,560,358 26,439,540		3,998,220,244 3,789,490,198	997,211,982 894,208,621
FPSC Adjustments										
ECCR	(116,519,620)		(111,934,138)	(3,452,156)		(277,912)			(115,664,206)	(855,414)
ECRC	(36,267,172)		(17,493,235)	(119,623)	(795,721)	(4,379,252)			(22,787,832)	(13,479,341)
FUEL	(1,286,203,953)	(1,269,856,395)	(923,879)	(6,551,340)	( , ,	(2,175,659)			(1,279,507,273)	(6,696,680)
CCR	(404,121,702)	(397,273,872)	(292,979)	(6,517,692)		(9,112)			(404,093,655)	(28,047)
NUCLEAR	(10,616,192)	, , , ,	, , ,	(10,632,186)		3,922			(10,628,264)	12,072
Non-Regulated and Miscellaneous	, , ,			460,692		(112,970)			347,722	(347,722)
Coporate Aircraft Allocation			(2,688,085)	,		659,167			(2,028,918)	2,028,918
Franchise Fee & Gross Receipts	(226,343,874)		, , ,		(228,077,041)	425,004			(227,652,037)	1,308,162
Gain/Loss on Disposition & Other	, , , ,				, , ,	62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(1,204,081)			295,262		, ,	(908,818)	908,818
Miscellaneous Interest Expense			323,356			(79,293)			244,063	(244,063)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment						(10,115,127)			(10,115,127)	10,115,127
Directors & Officers Premium			(1,030,831)			252,779			(778,053)	778,053
Interest Synchronization - FPSC			, , , , ,			4,398,879			4,398,879	(4,398,879)
Storm	(106,778,752)		(106,777,089)			(408)			(106,777,497)	(1,256)
Total FPSC Adjustments	(2,186,851,267)	(1,667,130,267)	(242,170,315)	(26,812,306)	(228,872,762)	(11,015,531)		(255,142)	(2,176,256,322)	(10,594,945)
FPSC Adjusted	2,496,847,552	16,047,199	761,186,884	573,985,593	129,488,839	106,340,964	26,439,540	(255,142)	1,613,233,876	883,613,676
Pro Forma Adjustments										
Weather Normalization	(82,732,965)					(20,287,629)			(20,287,629)	(62,445,337)
Total Pro Forma Adjustments	(82,732,965)					(20,287,629)			(20,287,629)	(62,445,337)
Pro Forma Adjusted	2,414,114,586	16,047,199	761,186,884	573,985,593	129,488,839	86,053,335	26,439,540	(255,142)	1,592,946,247	821,168,340
Current Month										
System Per Books	485,332,833	183,098,245	90,569,541	55,866,791	35,221,079	29,120,944	(14,471,710)		379,404,889	105,927,944
FPSC Adjusted	234,962,861	616,687	56,847,424	51,031,745	11,102,762	11,704,325	2,636,897	(21,262)	133,918,578	101,044,283

<sup>(</sup>a) The addition of earnings from AFUDC charges would increase the System NOI by

14,728,477 pretax 12,234,254 pretax

<sup>(</sup>b) The addition of earnings from AFUDC charges would increase the Jurisdictional NOI by

DUKE ENERGY FLUKIDA	
Average Rate of Return - Adjustmen	ıt
Sep-20	

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(20,073,793)	(20,073,793)
	ECCR	F	(23,303,170)	(23,058,527)
	ECRC	F	(256,373,280)	(227,591,233)
	FUEL	F	(97,069,680)	(97,060,426)
	CCR	F	(120,787,754)	(120,787,754)
	NUCLEAR	F	(1,619,256)	(1,619,256)
	Over\Under Recovery-Clauses	F	(14,425,629)	(14,425,629)
	Derivatives	F	645,297	645,297
	Investments Earning a Return	F	(229,607,457)	(229,607,457)
	Jobbing Accounts	F	901,677	901,677
	Non-Regulated and Miscellaneous	F	(58,135,217)	(51,442,127)
(1)	CWIP - AFUDC	F	(264,667,422)	(214,016,728)
(2)	Capital Lease - EPIS	F	(516,314,705)	(469,210,301)
(2)	Capital Lease - Working Capital	F	480,199,387	447,646,670
	Storm	F	(327,289,725)	(327,289,725)
	Total		(1,447,920,728)	(1,346,989,312)

			Syst	em	Retai	
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(882,287)	216,353	(1,133,326)	277,912
	ECRC	F	(15,935,867)	3,907,765	(17,858,592)	4,379,252
	FUEL	F	(9,356,310)	2,294,338	(8,872,339)	2,175,659
	CCR	F	(37,159)	9,112	(37,159)	9,112
	NUCLEAR	F	15,994	(3,922)	15,994	(3,922)
	Non-Regulated and Miscellaneous	F	1,254,239	(307,562)	(460,692)	112,970
(2)	Coporate Aircraft Allocation	F	2,883,562	(707,102)	2,688,085	(659,167)
(1)	Franchise Fee & Gross Receipts	F	1,733,166	(425,004)	1,733,166	(425,004)
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)
(1)	Inst./Promotional Advertising	F	1,291,641	(316,734)	1,204,081	(295,262)
(1)	Miscellaneous Interest Expense	F	(346,870)	85,059	(323,356)	79,293
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)
(2)	Parent Debt Adjustment	F		11,230,506		10,115,127
(2)	Directors & Officers Premium	F	1,105,793	(271,161)	1,030,831	(252,779)
(1)	Interest Synchronization - FPSC	F		(4,670,051)		(4,398,879)
	Storm	F	(1,664)	408	(1,664)	408
	Tota	al	(17,840,861)	10,935,359	(21,610,475)	11,015,531

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

	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 - Retai	\$20,910,042,095 \$18,948,512,904	\$5,862,872,513 \$5,402,233,341	\$15,047,169,582 \$13,546,279,563	\$135,779,946 \$119,140,170	\$1,160,357,366 \$963,964,619	\$16,343,306,894 \$14,629,384,352	\$1,325,415,082 \$1,294,259,039	\$17,668,721,977 \$15,923,643,391
FPSC Adjustments								
ARO	(33,126,137)	(38,097,213)	4,971,077			4,971,077	(22,052,284)	(17,081,207)
ECCR	(17,398,353)		(1,532,894)			(1,532,894)	(19,694,339)	(21,227,232)
ECRC	(243,650,664)	(30,138,686)	(213,511,978)		(8,840,963)	(222,352,941)	(4,829,246)	(227,182,187)
FUEL	(4,129,844)	(4,119,236)	(10,607)			(10,607)	(96,939,610)	(96,950,218)
CCR							(120,787,754)	(120,787,754)
NUCLEAR							(1,619,256)	(1,619,256)
Over\Under Recovery-Clauses							(14,425,629)	(14,425,629)
Derivatives							645,297	645,297
Investments Earning a Return							(229,607,457)	(229,607,457)
Jobbing Accounts							901,677	901,677
Non-Regulated and Miscellaneous	(43,839,986)	(37,701,840)	(6,138,146)	(87,379,077)		(93,517,223)	42,746,299	(50,770,924)
CWIP - AFUDC					(239,927,017)	(239,927,017)		(239,927,017)
Capital Lease	(614,184,674)	(181,645,206)	(432,539,468)			(432,539,468)	447,646,670	15,107,202
Storm							(327,289,725)	(327,289,725)
Total FPSC Adjustments	(956,329,657)	(307,567,640)	(648,762,016)	(87,379,077)	(248,767,980)	(984,909,073)	(345,305,358)	(1,330,214,431)
FPSC Adjusted	17,992,183,248	5,094,665,701	12,897,517,547	31,761,092	715,196,640	13,644,475,279	948,953,681	14,593,428,960

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disposition & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	4,995,432,226 4,683,698,819	1,774,991,909 1,683,177,466	1,040,957,469 1,003,357,198	649,968,314 600,797,899	371,533,404 358,361,601	131,208,789 117,356,494	29,560,358 26,439,540		3,998,220,244 3,789,490,198	997,211,982 894,208,621
FPSC Adjustments										
ECCR	(116,519,620)		(111,934,138)	(3,452,156)		(277,912)			(115,664,206)	(855,414)
ECRC	(36,267,172)		(17,493,235)	(119,623)	(795,721)	(4,379,252)			(22,787,832)	(13,479,341)
FUEL	(1,286,203,953)	(1,269,856,395)	(923,879)	(6,551,340)	, ,	(2,175,659)			(1,279,507,273)	(6,696,680)
CCR	(404,121,702)	(397,273,872)	(292,979)	(6,517,692)		(9,112)			(404,093,655)	(28,047)
NUCLEAR	(10,616,192)	, , , ,	, ,	(10,632,186)		3,922			(10,628,264)	12,072
Non-Regulated and Miscellaneous	, , ,			460,692		(112,970)			347,722	(347,722)
Coporate Aircraft Allocation			(2,688,085)			659,167			(2,028,918)	2,028,918
Franchise Fee & Gross Receipts	(226,343,874)				(228,077,041)	425,004			(227,652,037)	1,308,162
Gain/Loss on Disposition & Other						62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(1,204,081)			295,262			(908,818)	908,818
Miscellaneous Interest Expense			323,356			(79,293)			244,063	(244,063)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment						(10,115,127)			(10,115,127)	10,115,127
Directors & Officers Premium			(1,030,831)			252,779			(778,053)	778,053
Interest Synchronization - FPSC						4,398,879			4,398,879	(4,398,879)
Storm	(106,778,752)		(106,777,089)			(408)			(106,777,497)	(1,256)
Total FPSC Adjustments	(2,186,851,267)	(1,667,130,267)	(242,170,315)	(26,812,306)	(228,872,762)	(11,015,531)		(255,142)	(2,176,256,322)	(10,594,945)
FPSC Adjusted	2,496,847,552	16,047,199	761,186,884	573,985,593	129,488,839	106,340,964	26,439,540	(255,142)	1,613,233,876	883,613,676

<sup>(</sup>a) The addition of earnings from AFUDC charges would increase the System NOI by

14,728,477 pretax 12,234,254 pretax

<sup>(</sup>b) The addition of earnings from AFUDC charges would increase the Jurisdictional NOI by

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(17,081,207)	(17,081,207)
	ECCR	F	(21,338,704)	(21,227,232)
	ECRC	F	(255,704,544)	(227,182,187)
	FUEL	F	(96,951,030)	(96,950,218)
	CCR	F	(120,787,754)	(120,787,754)
	NUCLEAR	F	(1,619,256)	(1,619,256)
	Over\Under Recovery-Clauses	F	(14,425,629)	(14,425,629)
	Derivatives	F	645,297	645,297
	Investments Earning a Return	F	(229,607,457)	(229,607,457)
	Jobbing Accounts	F	901,677	901,677
	Non-Regulated and Miscellaneous	F	(57,464,014)	(50,770,924)
(1)	CWIP - AFUDC	F	(309,740,482)	(239,927,017)
(2)	Capital Lease - EPIS	F	(477,202,772)	(432,539,468)
(2)	Capital Lease - Working Capital	F	480,199,387	447,646,670
	Storm	F	(327,289,725)	(327,289,725)
	Total		(1,447,466,215)	(1,330,214,431)

			Syst	em	Retail			
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect		
	ECCR	F	(882,287)	216,353	(1,133,326)	277,912		
	ECRC	F	(15,935,867)	3,907,765	(17,858,592)	4,379,252		
	FUEL	F	(9,356,310)	2,294,338	(8,872,339)	2,175,659		
	CCR	F	(37,159)	9,112	(37,159)	9,112		
	NUCLEAR	F	15,994	(3,922)	15,994	(3,922)		
	Non-Regulated and Miscellaneous	F	1,254,239	(307,562)	(460,692)	112,970		
(2)	Coporate Aircraft Allocation	F	2,883,562	(707,102)	2,688,085	(659,167)		
(1)	Franchise Fee & Gross Receipts	F	1,733,166	(425,004)	1,733,166	(425,004)		
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)		
(1)	Inst./Promotional Advertising	F	1,291,641	(316,734)	1,204,081	(295,262)		
(1)	Miscellaneous Interest Expense	F	(346,870)	85,059	(323,356)	79,293		
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)		
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)		
(2)	Parent Debt Adjustment	F		11,230,506		10,115,127		
(2)	Directors & Officers Premium	F	1,105,793	(271,161)	1,030,831	(252,779)		
(1)	Interest Synchronization - FPSC	F		(4,670,051)		(4,398,879)		
	Storm	F	(1,664)	408	(1,664)	408		
	Tota	l	(17,840,861)	10,935,359	(21,610,475)	11,015,531		

Notes: (1) Do

(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 Sep-20

	System Der	Retail Per	Pro Rata	Specific	Adinatad	Com	Low	-Point	<u>Mid-Point</u>		<u>High-Point</u>	
	System Per Books	Books	Adjustments	Specific Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,973,738,855	6,281,128,828	(432,394,626)	(13,211,769)	5,835,522,434	41.82%	9.50%	3.97%	10.50%	4.39%	11.50%	4.81%
Long Term Debt	6,504,358,182	5,858,365,583	(403,291,488)		5,455,074,094	39.09%	4.49%	1.76%	4.49%	1.76%	4.49%	1.76%
Short Term Debt *	221,750,059	199,726,534	(13,749,229)	(18,946,243)	167,031,061	1.20%	1.54%	0.02%	1.54%	0.02%	1.54%	0.02%
Customer Deposits												
Active	197,853,591	197,853,591	(13,620,295)		184,233,296	1.32%	2.46%	0.03%	2.46%	0.03%	2.46%	0.03%
Inactive	1,898,545	1,898,545	(130,696)		1,767,848	0.01%						
Investment Tax Credits **	101,699,112	91,598,673	(6,305,678)		85,292,995	0.61%	7.08%	0.04%	7.60%	0.05%	8.11%	0.05%
Deferred Income Taxes	2,965,829,091	2,671,272,182	(183,891,107)	(261,448,180)	2,225,932,894	15.95%						
Total	16,967,127,435	15,301,843,935	(1,053,383,120)	(293,606,193)	13,954,854,623	100.00%		5.82%		6.24%		6.66%

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

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

**DUKE ENERGY FLORIDA End of Period - Capital Structure** Pro Forma Adjusted Basis Sep-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-	<u>Point</u>	Mid-	<u>Point</u>	High-	-Point
	Books	Books	Adjustments	Adjustments	Retail		Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	7,411,196,758	6,729,032,359	(433,137,991)	(13,108,667)	6,282,785,701	43.05%	9.50%	4.09%	10.50%	4.52%	11.50%	4.95%
Long Term Debt	6,767,148,299	6,144,265,409	(395,497,396)		5,748,768,013	39.39%	4.31%	1.70%	4.31%	1.70%	4.31%	1.70%
Short Term Debt *	65,952,000	59,881,441	(3,854,481)	(41,521,413)	14,505,547	0.10%	15.42%	0.02%	15.42%	0.02%	15.42%	0.02%
Customer Deposits												
Active	194,728,421	194,728,421	(12,534,384)		182,194,037	1.25%	2.58%	0.03%	2.58%	0.03%	2.58%	0.03%
Inactive	1,623,067	1,623,067	(104,474)		1,518,593	0.01%						
Investment Tax Credits **	145,829,017	132,406,169	(8,522,792)		123,883,377	0.85%	7.02%	0.06%	7.54%	0.06%	8.07%	0.07%
Deferred Income Taxes	2,931,540,482	2,661,706,525	(171,330,164)	(250,602,668)	2,239,773,693	15.35%						
Total	47 549 049 044	45 022 642 204	(4 024 094 692)	(20E 222 749)	14 502 429 060	100 00%		E 00%		6 220/		6 770/
lotai	17,518,018,044	15,923,643,391	(1,024,981,682)	(305,232,748)	14,593,428,960	100.00%		5.90%		6.33%		6.77%

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

DUKE ENERGY FLORIDA Average - Capital Structure FPSC Adjusted Basis Sep-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	Low-Point		Mid-Point		-Point
	Books	Books	Adjustments	Adjustments	Retail	_ :	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,973,738,855	6,281,128,828	(432,394,626)	(13,211,769)	5,835,522,434	41.82%	9.50%	3.97%	10.50%	4.39%	11.50%	4.81%
Long Term Debt	6,504,358,182	5,858,365,583	(403,291,488)		5,455,074,094	39.09%	4.49%	1.76%	4.49%	1.76%	4.49%	1.76%
Short Term Debt *	221,750,059	199,726,534	(13,749,229)	(18,946,243)	167,031,061	1.20%	1.54%	0.02%	1.54%	0.02%	1.54%	0.02%
Customer Deposits												
Active	197,853,591	197,853,591	(13,620,295)		184,233,296	1.32%	2.46%	0.03%	2.46%	0.03%	2.46%	0.03%
Inactive	1,898,545	1,898,545	(130,696)		1,767,848	0.01%						
Investment Tax Credits **	101,699,112	91,598,673	(6,305,678)		85,292,995	0.61%	7.08%	0.04%	7.60%	0.05%	8.11%	0.05%
Deferred Income Taxes	2,965,829,091	2,671,272,182	(183,891,107)	(261,448,180)	2,225,932,894	15.95%						
Total	16,967,127,435	15,301,843,935	(1,053,383,120)	(293,606,193)	13,954,854,623	100.00%		5.82%		6.24%		6.66%

Daily Weighted Average \* Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Sep-20 Schedule 4 Page 4 of 4

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point		Mid-Point		<u>High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Бооко	Books	Adjustificitis	Adjustinents	rtotan		Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	7,411,196,758	6,729,032,359	(433,137,991)	(13,108,667)	6,282,785,701	43.05%	9.50%	4.09%	10.50%	4.52%	11.50%	4.95%
Long Term Debt	6,767,148,299	6,144,265,409	(395,497,396)		5,748,768,013	39.39%	4.31%	1.70%	4.31%	1.70%	4.31%	1.70%
Short Term Debt *	65,952,000	59,881,441	(3,854,481)	(41,521,413)	14,505,547	0.10%	15.42%	0.02%	15.42%	0.02%	15.42%	0.02%
Customer Deposits												
Active	194,728,421	194,728,421	(12,534,384)		182,194,037	1.25%	2.58%	0.03%	2.58%	0.03%	2.58%	0.03%
Inactive	1,623,067	1,623,067	(104,474)		1,518,593	0.01%						
Investment Tax Credits **	145,829,017	132,406,169	(8,522,792)		123,883,377	0.85%	7.02%	0.06%	7.54%	0.06%	8.07%	0.07%
Deferred Income Taxes	2,931,540,482	2,661,706,525	(171,330,164)	(250,602,668)	2,239,773,693	15.35%						
Total	17,518,018,044	15,923,643,391	(1,024,981,682)	(305,232,748)	14,593,428,960	100.00%		5.90%		6.33%		6.77%

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

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

A. TIMES INTEREST EARNED WITH AFU	JDC	D. PERCENT INTERNALLY GENERATED FUNDS*		
EARNINGS BEFORE INTEREST AFUDC - DEBT INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt) TIE WITH AFUDC	\$ 1,036,793,825 \$ 4,175,281 179,913,988 \$ 1,220,883,095 \$ 306,558,411 3.98	NET INCOME COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERRED INCOME TAXES INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING	\$ 734,300,720 - (10,553,195) 924,314,930 35,387,075 - (220,435,285)	
B. TIMES INTEREST EARNED WITHOUT	AFUDC	OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL TOTAL FUNDS PROVIDED	112,979,235 \$ 1,575,993,480	
EARNINGS BEFORE INTEREST AFUDC - EQUITY INCOME TAXES	\$ 1,036,793,825 (10,553,196) 179,913,988	CONSTRUCTION EXPENDITURES (EXCLUDING AFUDC EQUITY & DEBT)	\$ 2,030,531,510	
TOTAL INTEREST CHARGES (before deducting AFUDC-Debt & CR3 reg asset carrying charge) TIE WITHOUT AFUDC	\$ 1,206,154,618 \$ 306,558,411 3.93	PERCENTAGE INTERNALLY GENERATED FUNDS *As of September 2020 (updated quarterly)	77.61%	
C. PERCENT AFUDC TO NET INCOME A FOR COMMON SHAREHOLDERS	VAILABLE	E. SHORT TERM DEBT/LONG TERM DEBT AS AS A A PERCENT OF TOTAL INVESTOR CAPITAL		
AFUDC DEBT X (1- INCOME TAX RATE) SUBTOTAL AFUDC -EQUITY TOTAL	\$ 4,175,281 0.75478 \$ 3,151,426 \$ 10,553,196 \$ 13,704,622	Common Equity Long Term Debt Short Term Debt TOTAL	\$ 5,835,522,434 \$ 5,455,074,094 \$ 167,031,061 \$ 11,457,627,589	
NET INCOME AVAILABLE FOR	\$ 734,300,720	% LONG TERM DEBT TO TOTAL % SHORT TERM DEBT TO TOTAL	47.61% 1.46%	
NET INCOME =	1.87%	F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY FPSC AVERAGE	Pro Forma	FPSC
		EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:	5.88%	6.33%
		LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS	1.76% 0.02% 0.03%	1.76% 0.02% 0.03%
		DEFERRED INCOME TAXES INVESTMENT TAX CREDITS DEFERRED INCOME TAX (FAS 109)	0.05%	0.05%
		SUBTOTAL	1.85%	1.85%
		TOTAL	4.03%	4.48%
		DIVIDED BY COMMON EQUITY RATIO	41.82%	41.82%
		JURISDICTIONAL RETURN ON COMMON EQUITY	9.64%	10.71%