

October 15, 2019

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 August 31, 2019.

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 August 31, 2019. 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 Olive

Attachment

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

	(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 Average Rate Base	\$848,914,280 (a) \$13,973,181,330		\$810,761,492	(\$13,173,582)	\$797,587,909
Average Rate of Return	6.08%	(\$1,342,532,550)	\$12,630,648,780 6,42%	\$0	\$12,630,648,780 6.31%
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$829,242,381	(\$18,480,889)	\$810,761,492		
Average Rate Base	\$14,709,606,928	(\$1,284,233,681)	\$13,425,373,247		
Average Rate of Return	5.64%		6.04%		
(a) INCLUDES AFUDC EARNINGS					
(b) INCLUDES REVERSAL OF AFUDC EARNINGS					
					
III. REQUIRED RATES OF RETURN	Average	End of Period			
FPSC Adjusted Basis	Capital Structure	Capital Structure			
Low Point	5.93%	E 070/			
Mid Point	6.35%	5.87% 6.30%			
High Point	6.78%	6.72%			
Pro Forma Adjusted Basis	0.7070	0.7276			
Low Point	5.93%	5.87%			
Mid Point	6.35%	6.30%			
High Point	6.78%	6.72%			
•	0.1078	0.7276			
IV. FINANCIAL INTEGRITY INDICATORS					
A. T.I.E. with AFUDC	3.43	(System Per Books Basis)	1		
B. T.I.E without AFUDC	3.35	(System Per Books Basis)			
C. AFUDC to Net Income	3.54%	(System Per Books Basis)			
D. Internally Generated Funds	65.86%	(System Per Books Basis)			
E. STD/LTD to Total Investor Funds					
LT Debt-Fixed to Total Investor Funds	47.93%	(FPSC Adjusted Basis)			
ST Debt to Total Investor Funds	0.51%	(FPSC Adjusted Basis)			
F. Return on Common Equity		(FPSC Adjusted Basis)			
		(Pro Forma Adjusted Basis	s)		
G. Current Allowed AFUDC Rate		Docket 20190069-EI	•		

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 Olivier, Director Rates & Regulatory Planning

0/15/19

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	\$18,249,169,698 \$16,577,941,360	\$5,580,651,644 \$5,190,260,276	\$12,668,518,054 \$11,387,681,084	\$132,726,455 \$116,565,735	\$1,111,922,675 \$937,034,747	\$13,913,167,184 \$12,441,281,566	\$1,591,353,659 \$1,531,899,764	\$15,504,520,843 \$13,973,181,330
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FPSC Adjustments								
ARO	(22,448,434)	(18,253,535)	(4,194,899)			(4,194,899)	(14,894,015)	(19,088,914)
ECCR	(24,812,829)	(17,349,522)	(7,463,307)			(7,463,307)	(20,400,742)	(27,864,049)
ECRC	(217,784,229)	(25,109,989)	(192,674,240)		(32,952,262)	(225,626,502)	(4,266,943)	(229,893,445)
FUEL	(10,527,482)	(10,213,874)	(313,608)		,	(313,608)	(104,442,806)	(104,756,414)
CCR	, , ,	, , ,	,			,	(113,665,118)	(113,665,118)
NUCLEAR							(35,291,911)	(35,291,911)
Over\Under Recovery-Clauses							(175,835,854)	(175,835,854)
Derivatives							3,608,220	3,608,220
Employee Related							58	58
Investments Earning a Return							(198,396,488)	(198,396,488)
Jobbing Accounts							(170,327)	(170,327)
Non-Regulated and Miscellaneous	(45,167,031)	(36,459,803)	(8,707,228)	(87,379,077)		(96,086,305)	46,013,503	(50,072,802)
CWIP - AFUDC	, , ,	, , ,	,	, , ,	(269,057,352)	(269,057,352)		(269,057,352)
Imputed Off Balance Sheet Obligations					, , ,	, , , ,	235,661,417	235,661,417
Capital Lease	(382,958,229)	(21,337,637)	(361,620,591)			(361,620,591)	356,661,602	(4,958,990)
Storm	, , , ,	, , , ,	, , , ,			, , , ,	(352,750,581)	(352,750,581)
Total FPSC Adjustments	(703,698,235)	(128,724,361)	(574,973,874)	(87,379,077)	(302,009,614)	(964,362,565)		(1,342,532,550)
FPSC Adjusted	\$15,874,243,125	\$5,061,535,915	\$10,812,707,211	\$29,186,657	\$635,025,132	\$11,476,919,000	\$1,153,729,779	\$12,630,648,780

DUKE ENERGY FLORIDA Average Rate of Return - Income Statement Aug-19

	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	5,067,717,877 4,788,660,869	2,046,961,076 1,949,217,801	955,032,477 912,862,949	631,045,915 586,832,269	394,560,660 380,173,190	88,956,752 112,213,029	52,702,391 18,136,123	(18,721) (16,872)		4,169,240,551 3,959,418,488	898,477,327 829,242,381
FPSC Adjustments											
ECCR	(107,845,755)		(101,862,302)	(4,301,512)		(426,288)				(106,590,102)	(1,255,654)
ECRC	(57,563,095)		(26,229,370)	(8,788,066)	(1,377,185)	(5,365,150)				(41,759,771)	(15,803,324)
FUEL	(1,582,192,648)	(1,566,728,733)	(1,136,878)	(6,551,340)	,	(1,970,751)				(1,576,387,701)	(5,804,947)
CCR	(401,207,625)	(382,489,068)	(288,869)	(10,143,355)		(2,100,171)				(395,021,463)	(6,186,162)
NUCLEAR	(45,694,302)		(81,271)	(44,901,368)		(180,371)				(45,163,010)	(531,292)
Non-Regulated and Miscellaneous				(136,252)		34,533				(101,719)	101,719
CORPORATE AIRCRAFT ALLOCATION			(2,407,272)			610,123				(1,797,149)	1,797,149
FRANCHISE FEE & GROSS RECEIPTS	(230,500,188)					(58,420,273)				(58,420,273)	(172,079,915)
FRANCHISE FEES & GROSS REC TAX - TOI					(234,435,726)	59,417,735				(175,017,991)	175,017,991
GAIN/LOSS ON DISPOSITION & OTHER						66,856			(263,783)	(196,927)	196,927
INST./PROMOTIONAL ADVERTISING			(2,730,347)			692,006				(2,038,341)	2,038,341
MISCELLANEOUS INTEREST EXPENSE			95,887			(24,303)				71,585	(71,585)
REMOVE ASSOC/ORGANIZATION DUES			(92,054)			23,331				(68,723)	68,723
REMOVE ECONOMIC DEVELOPMENT			(56,775)			14,390				(42,386)	42,386
PARENT DEBT ADJUSTMENT						(11,155,206)				(11,155,206)	11,155,206
DIRECTORS & OFFICERS PREMIUM			(1,055,668)			267,559				(788,109)	788,109
INTEREST SYNCHRONIZATION - FPSC						7,954,561				7,954,561	(7,954,561)
Total FPSC Adjustments	(2,425,003,614)	(1,949,217,801)	(135,844,919)	(74,821,893)	(235,812,911)	(10,561,418)			(263,783)	(2,406,522,725)	(18,480,889)
FPSC Adjusted	2,363,657,255		777,018,030	512,010,376	144,360,279	101,651,611	18,136,123	(16,872)	(263,783)	1,552,895,763	810,761,492
Pro Forma Adjustments											
Weather Normalization	(17,645,948)					(4,472,366)				(4,472,366)	(13,173,582)
Total Pro Forma Adjustments	(17,645,948)					(4,472,366)				(4,472,366)	(13,173,582)
Pro Forma Adjusted	2,346,011,307		777,018,030	512,010,376	144,360,279	97,179,246	18,136,123	(16,872)	(263,783)	1,548,423,398	797,587,909
Current Month											
System Per Books	520,854,770	203,424,674	76,103,008	54,774,344	37,708,761	45,056,352	(17,229,018)			399,838,122	121,016,649
FPSC Adjusted	255,849,901	200, .2 .,01 4	60,917,510	44,277,182	13,333,400	16,407,618	9,720,686		(21,262)	144,635,135	111,214,766

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

23,343,456 pretax 19,671,898 pretax

⁽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	(19,088,914)	(19,088,914
	ECCR	F	(27,864,049)	(27,864,049
	ECRC	F	(247,973,705)	(229,893,445
	FUEL	F	(104,780,436)	(104,756,414
	CCR	F	(113,665,118)	(113,665,118
	NUCLEAR	F	(35,291,911)	(35,291,911
	Over\Under Recovery-Clauses	F	(175,835,854)	(175,835,854
	Derivatives	F	3,608,220	3,608,220
	Employee Related	F	62	58
	Investments Earning a Return	F	(198,396,488)	(198,396,488
	Jobbing Accounts	F	(183,754)	(170,327
	Non-Regulated and Miscellaneous	F	(56,766,048)	(50,072,802
(1)	CWIP - AFUDC	F	(304,515,592)	(269,057,352
(3)	Imputed Off Balance Sheet Obligations	F	253,713,104	235,661,417
(2)	Capital Lease - EPIS	F	(389,469,186)	(361,620,591
(2)	Capital Lease - Working Capital	F	382,597,914	356,661,602
	Storm	F	(352,750,581)	(352,750,581
	Tota	al	(1,386,662,335)	(1,342,532,550

			Sys	tem	Retail			
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect		
	ECCR	F	(1,681,942)	426,288	(1,681,942)	426,288		
	ECRC	F	(18,757,139)	4,753,997	(21,168,474)	5,365,150		
	FUEL	F	(8,165,609)	2,069,574	(7,775,697)	1,970,751		
	CCR	F	(8,286,333)	2,100,171	(8,286,333)	2,100,171		
	NUCLEAR	F	(711,663)	180,371	(711,663)	180,371		
	Non-Regulated and Miscellaneous	F	136,252	(34,533)	136,252	(34,533)		
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,582,328	(654,491)	2,407,272	(610,123)		
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(230,500,188)	58,420,273	(230,500,188)	58,420,273		
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	234,435,726	(59,417,735)	234,435,726	(59,417,735)		
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	283,989	(71,977)	263,783	(66,856)		
(1)	INST./PROMOTIONAL ADVERTISING	F	2,928,897	(742,329)	2,730,347	(692,006)		
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(102,860)	26,070	(95,887)	24,303		
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	98,748	(25,028)	92,054	(23,331)		
(4)	REMOVE ECONOMIC DEVELOPMENT	F	60,904	(15,436)	56,775	(14,390)		
(2)	PARENT DEBT ADJUSTMENT	F		12,397,428		11,155,206		
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,132,436	(287,016)	1,055,668	(267,559)		
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(8,324,401)		(7,954,561)		
	Total		(26,546,453)	10,801,226	(29,042,307)	10,561,418		

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) Docket No. 130208-EI, Order No. PSC 13-0598-FOF-EI

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

DUKE ENERGY FLORIDA End of Period Rate of Return - Rate Base Aug-19

	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	\$19,341,714,257	\$5,660,913,281	\$13,680,800,976	\$134,615,088	\$924,047,093	\$14,739,463,157	\$1,591,438,569	\$16,330,901,726
Regulatory Base - Retail	\$17,563,376,337	\$5,261,362,447	\$12,302,013,890	\$118,320,091	\$757,373,183	\$13,177,707,163	\$1,531,899,764	\$14,709,606,928
FPSC Adjustments								
ARO	(22,578,040)	(22,499,277)	(78,763)			(78,763)	(14,894,015)	(14,972,778)
ECCR	(22,252,383)	(16,554,666)	(5,697,717)			(5,697,717)	(20,400,742)	(26,098,459)
ECRC	(248,744,488)	(27,246,802)	(221,497,686)		(3,813,110)	(225,310,796)	(4,266,943)	(229,577,739)
FUEL	(7,501,821)	(7,106,792)	(395,029)		(0,010,110)	(395,029)	(104,442,806)	(104,837,834)
CCR	(1,001,021)	(1,100,102)	(000,020)			(000,020)	(113,665,118)	(113,665,118)
NUCLEAR							(35,291,911)	(35,291,911)
Over\Under Recovery-Clauses							(175,835,854)	(175,835,854)
Derivatives							3,608,220	3,608,220
Employee Related							58	58
Investments Earning a Return							(198,396,488)	(198,396,488)
Jobbing Accounts							(170,327)	(170,327)
Non-Regulated and Miscellaneous	(43,187,971)	(36,238,036)	(6,949,935)	(87,379,077)		(94,329,012)	46,013,503	(48,315,509)
CWIP - AFUDC	, , ,	, , , ,	(, , , ,	, , ,	(66,336,085)	(66,336,085)	, ,	(66,336,085)
Imputed Off Balance Sheet Obligations					, , ,	,	235,661,417	235,661,417
Capital Lease	(650,549,651)	(136,633,356)	(513,916,294)			(513,916,294)	356,661,602	(157,254,693)
Storm	,	,	,			,	(352,750,581)	(352,750,581)
Total FPSC Adjustments	(994,814,354)	(246,278,930)	(748,535,424)	(87,379,077)	(70,149,195)	(906,063,696)	(378,169,985)	(1,284,233,681)
FPSC Adjusted	16,568,561,983	5,015,083,517	11,553,478,466	30,941,014	687,223,988	12,271,643,468	1,153,729,779	13,425,373,247

DUKE ENERGY FLORIDA End of Period - Income Statement Aug-19

	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 Regulatory Base - Retail	5,067,717,877 4,788,660,869	2,046,961,076 1,949,217,801	955,032,477 912,862,949	631,045,915 586,832,269	394,560,660 380,173,190	88,956,752 112,213,029	52,702,391 18,136,123	(18,721) (16,872)		4,169,240,551 3,959,418,488	898,477,327 829,242,381
FPSC Adjustments											
ECCR	(107,845,755)		(101,862,302)	(4,301,512)		(426,288)				(106,590,102)	(1,255,654)
ECRC	(57,563,095)		(26,229,370)	(8,788,066)	(1,377,185)	(5,365,150)				(41,759,771)	(15,803,324)
FUEL	(1,582,192,648)	(1,566,728,733)	(1,136,878)	(6,551,340)		(1,970,751)				(1,576,387,701)	(5,804,947)
CCR	(401,207,625)	(382,489,068)	(288,869)	(10,143,355)		(2,100,171)				(395,021,463)	(6,186,162)
NUCLEAR	(45,694,302)		(81,271)	(44,901,368)		(180,371)				(45,163,010)	(531,292)
Non-Regulated and Miscellaneous				(136,252)		34,533				(101,719)	101,719
CORPORATE AIRCRAFT ALLOCATION			(2,407,272)			610,123				(1,797,149)	1,797,149
FRANCHISE FEE & GROSS RECEIPTS	(230,500,188)					(58,420,273)				(58,420,273)	(172,079,915)
FRANCHISE FEES & GROSS REC TAX - TOI					(234,435,726)	59,417,735				(175,017,991)	175,017,991
GAIN/LOSS ON DISPOSITION & OTHER						66,856			(263,783)	(196,927)	196,927
INST./PROMOTIONAL ADVERTISING			(2,730,347)			692,006				(2,038,341)	2,038,341
MISCELLANEOUS INTEREST EXPENSE			95,887			(24,303)				71,585	(71,585)
REMOVE ASSOC/ORGANIZATION DUES			(92,054)			23,331				(68,723)	68,723
REMOVE ECONOMIC DEVELOPMENT			(56,775)			14,390				(42,386)	42,386
PARENT DEBT ADJUSTMENT						(11,155,206)				(11,155,206)	11,155,206
DIRECTORS & OFFICERS PREMIUM			(1,055,668)			267,559				(788,109)	788,109
INTEREST SYNCHRONIZATION - FPSC						7,954,561				7,954,561	(7,954,561)
Total FPSC Adjustments	(2,425,003,614)	(1,949,217,801)	(135,844,919)	(74,821,893)	(235,812,911)	(10,561,418)			(263,783)	(2,406,522,725)	(18,480,889)
FPSC Adjusted	2,363,657,255		777,018,030	512,010,376	144,360,279	101,651,611	18,136,123	(16,872)	(263,783)	1,552,895,763	810,761,492

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

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

23,343,456 pretax 19,671,898 pretax

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(14,972,778)	(14,972,778)
	ECCR	F	(26,098,459)	(26,098,459)
	ECRC	F	(252,361,409)	(229,577,739)
	FUEL	F	(104,868,094)	(104,837,834)
	CCR	F	(113,665,118)	(113,665,118)
	NUCLEAR	F	(35,291,911)	(35,291,911)
	Over\Under Recovery-Clauses	F	(175,835,854)	(175,835,854)
	Derivatives	F	3,608,220	3,608,220
	Employee Related	F	62	58
	Investments Earning a Return	F	(198,396,488)	(198,396,488)
	Jobbing Accounts	F	(183,754)	(170,327)
	Non-Regulated and Miscellaneous	F	(55,008,755)	(48,315,509)
	CWIP - AFUDC	F	(93,435,268)	(66,336,085)
	Imputed Off Balance Sheet Obligations	F	253,713,104	235,661,417
(3)	Capital Lease - EPIS	F	(561,224,048)	(513,916,294)
(2)	Capital Lease - Working Capital	F	382,597,914	356,661,602
(2)	Storm	F	(352,750,581)	(352,750,581)
	Tota	ıl	(1,344,173,215)	(1,284,233,681)

			Syst	em	Ret	ail
Notes	Income Statement Adjustments (to NOI) P=ProForma F		Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(1,681,942)	426,288	(1,681,942)	426,288
	ECRC	F	(18,757,139)	4,753,997	(21,168,474)	5,365,150
	FUEL	F	(8,165,609)	2,069,574	(7,775,697)	1,970,751
	CCR	F	(8,286,333)	2,100,171	(8,286,333)	2,100,171
	NUCLEAR	F	(711,663)	180,371	(711,663)	180,371
	Non-Regulated and Miscellaneous	F	136,252	(34,533)	136,252	(34,533)
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,582,328	(654,491)	2,407,272	(610,123)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(230,500,188)	58,420,273	(230,500,188)	58,420,273
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	234,435,726	(59,417,735)	234,435,726	(59,417,735)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	283,989	(71,977)	263,783	(66,856)
(1)	INST./PROMOTIONAL ADVERTISING	F	2,928,897	(742,329)	2,730,347	(692,006)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(102,860)	26,070	(95,887)	24,303
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	98,748	(25,028)	92,054	(23,331)
	REMOVE ECONOMIC DEVELOPMENT	F	60,904	(15,436)	56,775	(14,390)
(2)	PARENT DEBT ADJUSTMENT	F		12,397,428		11,155,206
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,132,436	(287,016)	1,055,668	(267,559)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(8,324,401)		(7,954,561)
	Tota	I	(26,546,453)	10,801,226	(29,042,307)	10,561,418

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) Docket No. 130208-EI, Order No. PSC 13-0598-FOF-EI

DUKE ENERGY FLORIDA Average - Capital Structure Pro Forma Adjusted Basis Aug-19

	System Bor	Retail Per	Pro Rata	Specific	Adjusted	Con	Low	-Point	Mid	-Point High-Point		n-Point
	System Per Books	Books	Adjustments	Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,223,689,511	5,600,924,661	(485,277,487)	214,275,137	5,329,922,312	42.20%	9.50%	4.01%	10.50%	4.43%	11.50%	4.85%
Long Term Debt	6,027,088,976	5,423,996,686	(469,948,025)		4,954,048,661	39.22%	4.71%	1.85%	4.71%	1.85%	4.71%	1.85%
Short Term Debt *	139,520,286	125,559,382	(10,878,765)	(61,928,446)	52,752,172	0.42%	5.77%	0.02%	5.77%	0.02%	5.77%	0.02%
Customer Deposits												
Active	198,801,151	198,801,151	(17,224,606)		181,576,544	1.44%	2.40%	0.03%	2.40%	0.03%	2.40%	0.03%
Inactive	2,059,463	2,059,463	(178,437)		1,881,026	0.01%						
Investment Tax Credits **	32,173,875	28,954,441	(2,508,682)		26,445,759	0.21%	7.19%	0.02%	7.71%	0.02%	8.23%	0.02%
Deferred Income Taxes	2,881,187,581	2,592,885,546	(224,653,795)	(284,209,445)	2,084,022,306	16.50%						
Total	15,504,520,843	13,973,181,330	(1,210,669,796)	(131,862,754)	12,630,648,780	100.00%		5.93%		6.35%		6.78%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure Pro Forma Adjusted Basis Aug-19

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	<i>-</i> -Point	Mid-	-Point	<u>Hig</u> h	n-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Books	Books	Adjustificitis	Adjustificitis	Notali	Ratio	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	6,574,649,642	6,033,757,026	(393,473,989)	(13,119,570)	5,627,163,468	41.91%	9.50%	3.98%	10.50%	4.40%	11.50%	4.82%
Long Term Debt	5,959,215,251	5,468,954,066	(356,642,000)		5,112,312,066	38.08%	4.76%	1.81%	4.76%	1.81%	4.76%	1.81%
Short Term Debt *	331,682,000	304,394,714	(19,850,220)	(35,278,008)	249,266,487	1.86%	1.39%	0.03%	1.39%	0.03%	1.39%	0.03%
Customer Deposits												
Active	199,296,589	199,296,589	(12,996,550)		186,300,039	1.39%	2.40%	0.03%	2.40%	0.03%	2.40%	0.03%
Inactive	2,107,246	2,107,246	(137,418)		1,969,828	0.01%						
Investment Tax Credits **	41,693,776	38,263,653	(2,495,253)		35,768,399	0.27%	7.25%	0.02%	7.77%	0.02%	8.29%	0.02%
Deferred Income Taxes	2,901,541,796	2,662,833,634	(173,648,983)	(276,591,690)	2,212,592,960	16.48%						
Total	16,010,186,300	14,709,606,928	(959,244,413)	(324,989,268)	13,425,373,247	100.00%		5.87%		6.30%		6.72%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA Average - Capital Structure FPSC Adjusted Basis Aug-19

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	-Point	Mid-	<u>Point</u>	<u>High</u>	-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,223,689,511	5,600,924,661	(485,277,487)	214,275,137	5,329,922,312	42.20%	9.50%	4.01%	10.50%	4.43%	11.50%	4.85%
Long Term Debt	6,027,088,976	5,423,996,686	(469,948,025)		4,954,048,661	39.22%	4.71%	1.85%	4.71%	1.85%	4.71%	1.85%
Short Term Debt *	139,520,286	125,559,382	(10,878,765)	(61,928,446)	52,752,172	0.42%	5.77%	0.02%	5.77%	0.02%	5.77%	0.02%
Customer Deposits												
Active	198,801,151	198,801,151	(17,224,606)		181,576,544	1.44%	2.40%	0.03%	2.40%	0.03%	2.40%	0.03%
Inactive	2,059,463	2,059,463	(178,437)		1,881,026	0.01%						
Investment Tax Credits **	32,173,875	28,954,441	(2,508,682)		26,445,759	0.21%	7.19%	0.02%	7.71%	0.02%	8.23%	0.02%
Deferred Income Taxes	2,881,187,581	2,592,885,546	(224,653,795)	(284,209,445)	2,084,022,306	16.50%						
Total	15,504,520,843	13,973,181,330	(1,210,669,796)	(131,862,754)	12,630,648,780	100.00%		5.93%		6.35%		6.78%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Aug-19

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-	<u>Point</u>	Mid-Point		<u> High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail		Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,574,649,642	6,033,757,026	(393,473,989)	(13,119,570)	5,627,163,468	41.91%	9.50%	3.98%	10.50%	4.40%	11.50%	4.82%
Long Term Debt	5,959,215,251	5,468,954,066	(356,642,000)		5,112,312,066	38.08%	4.76%	1.81%	4.76%	1.81%	4.76%	1.81%
Short Term Debt *	331,682,000	304,394,714	(19,850,220)	(35,278,008)	249,266,487	1.86%	1.39%	0.03%	1.39%	0.03%	1.39%	0.03%
Customer Deposits												
Active	199,296,589	199,296,589	(12,996,550)		186,300,039	1.39%	2.40%	0.03%	2.40%	0.03%	2.40%	0.03%
Inactive	2,107,246	2,107,246	(137,418)		1,969,828	0.01%						
Investment Tax Credits **	41,693,776	38,263,653	(2,495,253)		35,768,399	0.27%	7.25%	0.02%	7.77%	0.02%	8.29%	0.02%
Deferred Income Taxes	2,901,541,796	2,662,833,634	(173,648,983)	(276,591,690)	2,212,592,960	16.48%						
Total	16,010,186,300	14,709,606,928	(959,244,413)	(324,989,268)	13,425,373,247	100.00%		5.87%		6.30%		6.72%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

1.92%

4.39%

42.20%

10.41%

1.92%

4.50%

42.20%

10.66%

A. TIMES INTEREST EARNED WITH AF	UDC	D. PERCENT INTERNALLY GENERATED FUNDS*					
EARNINGS BEFORE INTEREST AFUDC - DEBT INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt) TIE WITH AFUDC	\$ 899,305,228 \$ 7,936,339 135,868,399 \$ 1,043,109,967 \$ 304,245,911 3.43	NET INCOME COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERRED INCOME TAXES INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING	\$ 578,366,262 (75,000,000) (23,728,022) 788,219,961 35,852,912 - 16,337,477				
B. TIMES INTEREST EARNED WITHOU	T AFUDC	OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL TOTAL FUNDS PROVIDED	(173,595,637) \$ 1,146,452,954				
EARNINGS BEFORE INTEREST AFUDC - EQUITY INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt & CR3 reg	\$ 899,305,228 (15,407,117) 135,868,399 \$ 1,019,766,511	CONSTRUCTION EXPENDITURES (EXCLUDING AFUDC EQUITY & DEBT) PERCENTAGE INTERNALLY GENERATED FUNDS *As of June 2019 (updated quarterly)	\$ 1,740,679,381 65.86%				
asset carrying charge) TIE WITHOUT AFUDC C. PERCENT AFUDC TO NET INCOME A	\$ 304,245,911 3.35 AVAILABLE	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	\$ 7,936,339 0.74655 \$ 5,924,874 \$ 15,407,117	Common Equity Long Term Debt Short Term Debt TOTAL	\$ 5,329,922,312 \$ 4,954,048,661 \$ 52,752,172 \$ 10,336,723,144				
TOTAL NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS PERCENT AFUDC TO AVAILABLE NET INCOME	\$ 21,331,991 \$ 602,923,315 3.54%	% LONG TERM DEBT TO TOTAL % SHORT TERM DEBT TO TOTAL	47.93% 0.51%				
NET INCOME	3.3470	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:	6.31%	6.42%			
		LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS	1.85% 0.02% 0.03%	1.85% 0.02% 0.03%			
		DEFERRED INCOME TAXES INVESTMENT TAX CREDITS DEFERRED INCOME TAX (FAS 100)	0.02%	0.03%			

DEFERRED INCOME TAX (FAS 109)

DIVIDED BY COMMON EQUITY RATIO

JURISDICTIONAL RETURN ON COMMON EQUITY

SUBTOTAL

TOTAL