

August 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 June 30, 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 June 30, 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 aluci

Marcia Olivier Director Rates & Regulatory Planning

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

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Jun-19

Actual Per Books	FPSC Adjustments	FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted
\$816,270,068 (a)	(\$40,478,588) (b)	\$775,791,479	(\$8.495.402)	\$767,296,077
\$13,843,146,813	(\$1,516,167,600)	\$12,326,979,213	101	\$12,326,979,213
5.90%	·	6.29%		6.22%
\$785,141,732	(\$9,350,253)	\$775.791.479		
\$14,595,130,438				
5.38%	· · · · · · · · · · · · · · · · · · ·	5.86%		
	\$816,270,068 (a) \$13,843,146,813 5.90% \$785,141,732 \$14,595,130,438	\$816,270,068 (a) (\$40,478,588) (b) \$13,843,146,813 (\$1,516,167,600) 5.90% \$785,141,732 (\$9,350,253) \$14,595,130,438 (\$1,356,309,885)	\$816,270,068 (a) (\$40,478,588) (b) \$775,791,479 \$13,843,146,813 (\$1,516,167,600) \$12,326,979,213 5.90% 6.29% \$785,141,732 (\$9,350,253) \$775,791,479 \$14,595,130,438 (\$1,356,309,885) \$13,238,820,553	\$816,270,068 (a) (\$40,478,588) (b) \$775,791,479 (\$8,495,402) \$13,843,146,813 (\$1,516,167,600) \$12,326,979,213 \$0 5.90% 6.29% \$0 \$785,141,732 (\$9,350,253) \$775,791,479 \$14,595,130,438 (\$1,356,309,885) \$13,238,820,553

(b) INCLUDES REVERSAL OF AFUDC EARNINGS

III. REQUIRED RATES OF RETURNAverage Capital StructureEnd of Period Capital StructureFPSC Adjusted BasisLow Point5.96%5.78%Mid Point6.38%6.19%High Point6.81%6.60%Pro Forma Adjusted Basis5.96%5.78%Low Point5.96%5.78%Mid Point6.81%6.60%Pro Forma Adjusted Basis6.81%6.60%Low Point5.96%5.78%Mid Point6.88%6.19%High Point6.81%6.60%V. FINANCIAL INTEGRITY INDICATORS3.30(System Per Books BasA. T.I.E. with AFUDC3.18(System Per Books BasG. AFUDC to Net Income5.73%(System Per Books BasD. Internally Generated Funds65.86%(System Per Books BasLT Debt-Fixed to Total Investor Funds48.28%(FPSC Adjusted Basis)ST Debt to Total Investor Funds0.23%)(FPSC Adjusted Basis)F. Return on Common Equity10.29%(FPSC Adjusted Basis)G. Current Allowed AFUDC Rate6.46%Docket 20190069-El			
FPSC Adjusted Basis 5.96% 5.78% Low Point 6.38% 6.19% High Point 6.81% 6.60% Pro Forma Adjusted Basis 5.96% 5.78% Low Point 5.96% 5.78% Mid Point 6.81% 6.60% Pro Forma Adjusted Basis 5.96% 5.78% Low Point 5.96% 5.78% Mid Point 6.38% 6.19% High Point 6.81% 6.60% IV. FINANCIAL INTEGRITY INDICATORS 3.30 (System Per Books Bas A. T.I.E. with AFUDC 3.18 (System Per Books Bas C. AFUDC to Net Income 5.73% (System Per Books Bas D. Internally Generated Funds 65.86% (System Per Books Bas E. STD/LTD to Total Investor Funds 65.86% (System Per Books Bas LT Debt-Fixed to Total Investor Funds (PSC Adjusted Basis) ST Debt to Total Investor Funds F. Return on Common Equity 10.29% (FPSC Adjusted Basis) 10.13%		Average	End of Period
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Mid Point 6.30% 5.76% Mid Point 6.38% 6.19% High Point 6.81% 6.60% Pro Forma Adjusted Basis 5.96% 5.78% Low Point 5.96% 5.78% Mid Point 6.38% 6.19% High Point 6.81% 6.60% W. FINANCIAL INTEGRITY INDICATORS A. T.I.E. with AFUDC 3.30 A. T.I.E. with AFUDC 3.18 (System Per Books Bas) B. T.I.E without AFUDC 3.18 (System Per Books Bas) C. AFUDC to Net Income 5.73% (System Per Books Bas) D. Internally Generated Funds 65.86% (System Per Books Bas) E. STD/LTD to Total Investor Funds 48.28% (FPSC Adjusted Basis) ST Debt-Fixed to Total Investor Funds (0.23%) (FPSC Adjusted Basis) F. Retum on Common Equity 10.29% (FPSC Adjusted Basis) 0.113% (Pro Forma Adjusted Basis) 10.13%	FPSC Adjusted Basis		
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Pro Forma Adjusted Basis 5.96% 5.78% Low Point 5.96% 5.78% Mid Point 6.38% 6.19% High Point 6.81% 6.60% IV. FINANCIAL INTEGRITY INDICATORS 3.30 (System Per Books Base) A. T.I.E. with AFUDC 3.18 (System Per Books Base) B. T.I.E without AFUDC 3.18 (System Per Books Base) C. AFUDC to Net Income 5.73% (System Per Books Base) D. Internally Generated Funds 65.86% (System Per Books Base) E. STD/LTD to Total Investor Funds 48.28% (FPSC Adjusted Basis)) ST Debt-Fixed to Total Investor Funds (0.23%) (FPSC Adjusted Basis) F. Return on Common Equity 10.29% (FPSC Adjusted Basis) 0.13% (Pro Forma Adjusted Basis) 10.13%	Mid Point	6.38%	6.19%
Low Point5.96%5.78%Mid Point6.38%6.19%High Point6.81%6.60%V. FINANCIAL INTEGRITY INDICATORSA. T.I.E. with AFUDC3.30(System Per Books BasB. T.I.E without AFUDC3.18(System Per Books BasC. AFUDC to Net Income5.73%(System Per Books BasD. Internally Generated Funds65.86%(System Per Books BasE. STD/LTD to Total Investor Funds48.28%(FPSC Adjusted Basis)ST Debt to Total Investor Funds(0.23%)(FPSC Adjusted Basis)F. Return on Common Equity10.29%(FPSC Adjusted Basis)0.13%(Pro Forma Adjusted Basis)	High Point	6.81%	6.60%
Mid Point 6.30% 5.76% Mid Point 6.38% 6.19% High Point 6.81% 6.60% V. FINANCIAL INTEGRITY INDICATORS 3.30 (System Per Books Bas A. T.I.E. with AFUDC 3.18 (System Per Books Bas B. T.I.E without AFUDC 3.18 (System Per Books Bas C. AFUDC to Net Income 5.73% (System Per Books Bas D. Internally Generated Funds 65.86% (System Per Books Bas E. STD/LTD to Total Investor Funds 48.28% (FPSC Adjusted Basis) ST Debt Total Investor Funds (0.23%) (FPSC Adjusted Basis) F. Return on Common Equity 10.29% (FPSC Adjusted Basis) 10.13% (Pro Forma Adjusted Basis) 10.13%	Pro Forma Adjusted Basis		
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IV. FINANCIAL INTEGRITY INDICATORS A. T.I.E. with AFUDC B. T.I.E. with AFUDC C. AFUDC to Net Income D. Internally Generated Funds E. STD/LTD to Total Investor Funds LT Debt-Fixed to Total Investor Funds ST Debt to Total Investor Funds F. Return on Common Equity 10.13%	Mid Point	6.38%	6.19%
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ST Debt to Total Investor Funds (0.23%) (FPSC Adjusted Basis) F. Return on Common Equity 10.29% (FPSC Adjusted Basis) 10.13% (Pro Forma Adjusted Basis)	E. STD/LTD to Total Investor Funds		
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F. Return on Common Equity 10.29% (FPSC Adjusted Basis) 10.13% (Pro Forma Adjusted Basis)	ST Debt to Total Investor Funds	(0.23%)	
10.13% (Pro Forma Adjusted Ba	F. Return on Common Equity	• •	
		10.13%	• • • •
	G. Current Allowed AFUDC Rate		

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

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Marcia Olivier, Director Rates & Regulatory Planning

8/15/19 Date

DUKE ENERGY FLORIDA Average Rate of Return - Rate Base Jun-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 Average Rate Base
System Per Books	\$17,824,853,891	\$5,590,547,015	\$12,234,306,876	\$132,402,318	\$1,268,805,206	\$13,635,514,400	\$1,686,717,152	\$15,322,231,552
Regulatory Base - Retail	\$16,184,374,722	\$5,190,785,624	\$10,993,589,098	\$116,260,658	\$1,086,865,617	\$12,196,715,373	\$1,646,431,440	\$13,843,146,813
FPSC Adjustments								
ARO	(22,490,147)	(17,482,188)	(5,007,958)			(5,007,958)	(13,778,885)	(18,786,843)
ECCR	(25,801,709)	(17,675,999)	(8,125,710)			(8,125,710)	(20,142,107)	(28,267,816)
ECRC	(202,941,465)	(26,237,398)	(176,704,067)		(41,334,703)	(218,038,770)	(5,041,895)	(223,080,665)
FUEL	(14,898,954)	(13,114,416)	(1,784,538)			(1,784,538)	(97,090,438)	(98,874,976)
CCR							(98,932,919)	(98,932,919)
NUCLEAR							(42,475,991)	(42,475,991)
Over\Under Recovery-Clauses							(187,716,217)	(187,716,217)
Derivatives							258,185	258,185
Employee Related							118	118
Investments Earning a Return							(197,250,983)	(197,250,983)
Jobbing Accounts							(341,772)	(341,772)
Non-Regulated and Miscellaneous	(45,600,096)	(36,688,567)	(8,911,529)	(87,379,077)		(96,290,607)	49,774,423	(46,516,184)
CWIP - AFUDC					(434,689,672)	(434,689,672)		(434,689,672)
Imputed Off Balance Sheet Obligations							329,925,984	329,925,984
Capital Lease	(310,015,355)		(310,015,355)			(310,015,355)	183,986,499	(126,028,857)
Storm							(343,388,991)	(343,388,991)
Total FPSC Adjustments	(621,747,726)	(111,198,568)	(510,549,158)	(87,379,077)	(476,024,375)	(1,073,952,610)	(442,214,990)	(1,516,167,600)
FPSC Adjusted	\$15,562,626,996	\$5,079,587,056	\$10,483,039,940	\$28,881,581	\$610,841,242	\$11,122,762,763	\$1,204,216,450	\$12,326,979,213

DUKE ENERGY FLORIDA Average Rate of Return - Income Statement Jun-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	5,000,844,919 4,744,945,914	2,049,878,102 1,976,585,032	962,881,783 923,712,813	620,313,288 578,486,491	388,995,942 374,941,657	85,394,080 113,493,361	33,653,257 (7,398,255)	(18,721) (16,916)		4,141,097,730 3,959,804,182	859,747,189 785,141,732
FPSC Adjustments											
ECCR	(109,320,607)		(103,073,079)	(4,516,042)		(438,845)				(108,027,966)	(1,292,641)
ECRC	(58,433,638)		(28,039,293)	(8,200,788)	(1,300,469)	(5,295,353)				(42,835,903)	, , ,
FUEL	(1,590,086,796)	(1,588,213,476)	(1,143,173)	(9,267,045)	, , , ,	2,163,677				(1,596,460,017)	· · · ·
CCR	(408,849,430)	(388,371,556)	(294,372)	(9,512,052)		(2,704,679)				(400,882,658)	(7,966,771)
NUCLEAR	(46,647,433)	,	(75,308)	(45,597,133)		(247,112)				(45,919,553)	(727,880)
Non-Regulated and Miscellaneous				(177,194)		44,910				(132,284)	132,284
CORPORATE AIRCRAFT ALLOCATION			(2,407,272)			610,123				(1,797,149)	1,797,149
FRANCHISE FEE & GROSS RECEIPTS	(228,371,075)					(57,880,649)				(57,880,649)	(170,490,426)
FRANCHISE FEES & GROSS REC TAX - TOI					(232,344,601)	58,887,739				(173,456,862)	173,456,862
GAIN/LOSS ON DISPOSITION & OTHER						66,386			(261,928)	(195,542)	195,542
INST./PROMOTIONAL ADVERTISING			(3,086,299)			782,223				(2,304,077)	2,304,077
MISCELLANEOUS INTEREST EXPENSE			97,474			(24,705)				72,769	(72,769)
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						(11,036,780)				(11,036,780)	11,036,780
DIRECTORS & OFFICERS PREMIUM			(1,071,126)			271,477				(799,649)	799,649
INTEREST SYNCHRONIZATION - FPSC						9,408,704				9,408,704	(9,408,704)
Total FPSC Adjustments	(2,441,708,979)	(1,976,585,032)	(139,241,278)	(77,270,254)	(233,645,070)	(5,355,165)			(261,928)	(2,432,358,726)	(9,350,253)
FPSC Adjusted	2,303,236,935		784,471,535	501,216,237	141,296,586	108,138,196	(7,398,255)	(16,916)	(261,928)	1,527,445,456	775,791,479
Pro Forma Adjustments											
Weather Normalization	(11,379,549)					(2,884,147)				(2,884,147)	(8,495,402)
Total Pro Forma Adjustments	(11,379,549)					(2,884,147)				(2,884,147)	(8,495,402)
Pro Forma Adjusted	2,291,857,386		784,471,535	501,216,237	141,296,586	105,254,049	(7,398,255)	(16,916)	(261,928)	1,524,561,309	767,296,077
Current Month											
System Per Books	495,947,558	202,212,450	83,657,435	53,520,510	37,358,796	(1,165,592)	20,662,154			396,245,753	99,701,804
FPSC Adjusted	233,352,586	- , ,	67,614,949	44,275,773	13,252,905	15,978,400	6,296,985		(21,262)	147,397,751	85,954,835

(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

36,339,170 pretax 31,128,336 pretax

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DUKE ENERGY FLORIDA Average Rate of Return - Adjustment Jun-19

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(18,786,843)	(18,786,843)
	ECCR	F	(54,069,526)	(28,267,816)
	ECRC	F	(238,296,626)	(223,080,665)
	FUEL	F	(99,011,671)	(98,874,976)
	CCR	F	(98,932,919)	(98,932,919)
	NUCLEAR	F	(42,475,991)	(42,475,991)
	Over\Under Recovery-Clauses	F	(187,716,217)	(187,716,217)
	Derivatives	F	258,185	258,185
	Employee Related	F	124	118
	Investments Earning a Return	F	(197,250,983)	(197,250,983)
	Jobbing Accounts	F	(359,147)	(341,772)
	Non-Regulated and Miscellaneous	F	(53,209,429)	(46,516,184)
(1)	CWIP - AFUDC	F	(480,576,273)	(434,689,672)
(3)	Imputed Off Balance Sheet Obligations	F	355,198,346	329,925,984
(2)	Capital Lease - EPIS	F	(332,559,569)	(310,015,355)
(2)	Capital Lease - Working Capital	F	197,365,935	183,986,499
· ·	Storm	F	(343,388,991)	(343,388,991)
		Total	(1,593,811,595)	(1,516,167,600)

			Syst	em	Reta	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(1,731,487)	438,845	(1,731,487)	438,845
	ECRC	F	(18,471,341)	4,681,561	(20,893,087)	5,295,353
	FUEL	F	8,853,452	(2,243,907)	8,536,898	(2,163,677)
	CCR	F	(10,671,450)	2,704,679	(10,671,450)	2,704,679
	NUCLEAR	F	(974,992)	247,112	(974,992)	247,112
	Non-Regulated and Miscellaneous	F	177,194	(44,910)	177,194	(44,910)
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,582,328	(654,491)	2,407,272	(610,123)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(228,371,075)	57,880,649	(228,371,075)	57,880,649
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	232,344,601	(58,887,739)	232,344,601	(58,887,739)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	281,991	(71,471)	261,928	(66,386)
(1)	INST./PROMOTIONAL ADVERTISING	F	3,310,734	(839,106)	3,086,299	(782,223)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(104,562)	26,501	(97,474)	24,705
(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		12,274,682		11,036,780
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,149,018	(291,219)	1,071,126	(271,477)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(10,003,461)		(9,408,704)
	Total		(11,465,936)	5,177,262	(14,705,417)	5,355,165

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

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DUKE ENERGY FLORIDA End of Period Rate of Return - Rate Base Jun-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 Regulatory Base - Retail	\$18,966,021,858 \$17,216,273,789	\$5,515,253,357 \$5,115,056,187	\$13,450,768,501 \$12,101,217,602	\$134,615,088 \$118,323,424	\$896,236,484 \$729,157,972	\$14,481,620,073 \$12,948,698,998	\$1,684,423,366 \$1,646,431,440	\$16,166,043,439 \$14,595,130,438
FPSC Adjustments								
ARO	(23,120,731)	(22,868,119)	(252,612)			(252,612)	(13,778,885)	(14,031,497)
ECCR	(22,251,667)	(15,920,510)	(6,331,157)			(6,331,157)	(20,142,107)	(26,473,264)
ECRC	(243,727,043)	(28,456,339)	(215,270,704)		(2,450,125)	(217,720,829)	(5,041,895)	(222,762,724)
FUEL	(10,836,689)	(7,911,759)	(2,924,930)			(2,924,930)	(97,090,438)	(100,015,368)
CCR						(, , , ,	(98,932,919)	(98,932,919)
NUCLEAR							(42,475,991)	(42,475,991)
Over\Under Recovery-Clauses							(187,716,217)	(187,716,217)
Derivatives							258,185	258,185
Employee Related							118	118
Investments Earning a Return							(197,250,983)	(197,250,983)
Jobbing Accounts							(341,772)	(341,772)
Non-Regulated and Miscellaneous	(43,162,837)	(36,012,836)	(7,150,002)	(87,379,077)		(94,529,079)	49,774,423	(44,754,656)
CWIP - AFUDC					(55,555,161)	(55,555,161)		(55,555,161)
Imputed Off Balance Sheet Obligations							329,925,984	329,925,984
Capital Lease	(536,781,128)		(536,781,128)			(536,781,128)	183,986,499	(352,794,629)
Storm							(343,388,991)	(343,388,991)
Total FPSC Adjustments	(879,880,095)	(111,169,562)	(768,710,533)	(87,379,077)	(58,005,286)	(914,094,895)	(442,214,990)	(1,356,309,885)
FPSC Adjusted	16,336,393,694	5,003,886,625	11,332,507,069	30,944,347	671,152,687	12,034,604,102	1,204,216,450	13,238,820,553

DUKE ENERGY FLORIDA End of Period - Income Statement Jun-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	5,000,844,919 4,744,945,914	2,049,878,102 1,976,585,032	962,881,783 923,712,813	620,313,288 578,486,491	388,995,942 374,941,657	85,394,080 113,493,361	33,653,257 (7,398,255)	(18,721) (16,916)		4,141,097,730 3,959,804,182	859,747,189 785,141,732
FPSC Adjustments											
ECCR	(109,320,607)		(103,073,079)	(4,516,042)		(438,845)				(108,027,966)	(1,292,641)
ECRC	(58,433,638)		(28,039,293)	(8,200,788)	(1,300,469)	(5,295,353)				(42,835,903)	(15,597,734)
FUEL	(1,590,086,796)	(1,588,213,476)	(1,143,173)	(9,267,045)		2,163,677				(1,596,460,017)	6,373,221
CCR	(408,849,430)	(388,371,556)	(294,372)	(9,512,052)		(2,704,679)				(400,882,658)	(7,966,771)
NUCLEAR	(46,647,433)		(75,308)	(45,597,133)		(247,112)				(45,919,553)	(727,880)
Non-Regulated and Miscellaneous				(177,194)		44,910				(132,284)	132,284
CORPORATE AIRCRAFT ALLOCATION			(2,407,272)			610,123				(1,797,149)	1,797,149
FRANCHISE FEE & GROSS RECEIPTS	(228,371,075)					(57,880,649)				(57,880,649)	(170,490,426)
FRANCHISE FEES & GROSS REC TAX - TOI					(232,344,601)	58,887,739				(173,456,862)	173,456,862
GAIN/LOSS ON DISPOSITION & OTHER						66,386			(261,928)	(195,542)	195,542
INST./PROMOTIONAL ADVERTISING			(3,086,299)			782,223				(2,304,077)	2,304,077
MISCELLANEOUS INTEREST EXPENSE			97,474			(24,705)				72,769	(72,769)
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						(11,036,780)				(11,036,780)	11,036,780
DIRECTORS & OFFICERS PREMIUM			(1,071,126)			271,477				(799,649)	799,649
INTEREST SYNCHRONIZATION - FPSC						9,408,704				9,408,704	(9,408,704)
Total FPSC Adjustments	(2,441,708,979)	(1,976,585,032)	(139,241,278)	(77,270,254)	(233,645,070)	(5,355,165)			(261,928)	(2,432,358,726)	(9,350,253)
FPSC Adjusted	2,303,236,935		784,471,535	501,216,237	141,296,586	108,138,196	(7,398,255)	(16,916)	(261,928)	1,527,445,456	775,791,479

(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

36,339,170 pretax 31,128,336 pretax DUKE ENERGY FLORIDA End of Period Rate of Return - Adjustment Jun-19

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(14,031,497)	(14,031,497)
	ECCR	F	(48,724,931)	(26,473,264)
	ECRC	F	(249,900,547)	(222,762,724)
	FUEL	F	(100,239,418)	(100,015,368)
	CCR	F	(98,932,919)	(98,932,919)
	NUCLEAR	F	(42,475,991)	(42,475,991)
	Over\Under Recovery-Clauses	F	(187,716,217)	(187,716,217)
	Derivatives	F	258,185	258,185
	Employee Related	F	124	118
	Investments Earning a Return	F	(197,250,983)	(197,250,983)
	Jobbing Accounts	F	(359,147)	(341,772)
	Non-Regulated and Miscellaneous	F	(51,447,902)	(44,754,656)
	CWIP - AFUDC	F	(78,225,635)	(55,555,161)
	Imputed Off Balance Sheet Obligations	F	355,198,346	329,925,984
(3)	Capital Lease - EPIS	F	(575,815,672)	(536,781,128)
(2)	Capital Lease - Working Capital	F	197,365,935	183,986,499
(2)	Storm	F	(343,388,991)	(343,388,991)
	Total		(1,435,687,259)	(1,356,309,885)

			Syst	em	Reta	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(1,731,487)	438,845	(1,731,487)	438,845
	ECRC	F	(18,471,341)	4,681,561	(20,893,087)	5,295,353
	FUEL	F	8,853,452	(2,243,907)	8,536,898	(2,163,677)
	CCR	F	(10,671,450)	2,704,679	(10,671,450)	2,704,679
	NUCLEAR	F	(974,992)	247,112	(974,992)	247,112
	Non-Regulated and Miscellaneous	F	177,194	(44,910)	177,194	(44,910)
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,582,328	(654,491)	2,407,272	(610,123)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(228,371,075)	57,880,649	(228,371,075)	57,880,649
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	232,344,601	(58,887,739)	232,344,601	(58,887,739)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	281,991	(71,471)	261,928	(66,386)
(1)	INST./PROMOTIONAL ADVERTISING	F	3,310,734	(839,106)	3,086,299	(782,223)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(104,562)	26,501	(97,474)	24,705
(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		12,274,682		11,036,780
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,149,018	(291,219)	1,071,126	(271,477)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(10,003,461)		(9,408,704)
	Total		(11,465,936)	5,177,262	(14,705,417)	5,355,165

 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

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

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Con	Low	-Point	<u>Mid</u> -	Point	High	-Point
	Books	Books	Adjustments	Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,132,033,702	5,532,234,087	(595,305,087)	306,317,340	5,243,246,341	42.53%	9.50%	4.04%	10.50%	4.47%	11.50%	4.89%
Long Term Debt	6,052,961,406	5,460,896,180	(587,628,654)		4,873,267,525	39.53%	4.70%	1.86%	4.70%	1.86%	4.70%	1.86%
Short Term Debt *	27,943,468	25,210,202	(2,712,785)	(46,072,195)	(23,574,777)	(0.19%)	(5.83%)	0.01%	(5.83%)	0.01%	(5.83%)	0.01%
Customer Deposits												
Active	198,777,273	198,777,273	(21,389,753)		177,387,520	1.44%	2.39%	0.03%	2.39%	0.03%	2.39%	0.03%
Inactive	2,075,008	2,075,008	(223,285)		1,851,724	0.02%						
Investment Tax Credits **	27,171,996	24,514,190	(2,637,889)		21,876,301	0.18%	7.19%	0.01%	7.71%	0.01%	8.22%	0.01%
Deferred Income Taxes	2,881,268,698	2,599,439,872	(279,716,974)	(286,798,318)	2,032,924,580	16.49%						
Total	15,322,231,552	13,843,146,813	(1,489,614,427)	(26,553,173)	12,326,979,213	100.00%		5.96%		6.38%		6.81%
* Daily Weighted Average												
** Cost Rates Calculated Per	IRS Ruling											

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

	System Bor	Retail Per	Pro Rata	Specific	Adjusted	Can	Low	-Point	Mid	Point	High	-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	6,392,534,824	5,827,812,894	(396,341,777)	(13,081,406)	5,418,389,712	40.93%	9.50%	3.89%	10.50%	4.30%	11.50%	4.71%
ong Term Debt	5,957,991,273	5,431,657,288	(369,399,763)		5,062,257,525	38.24%	4.77%	1.83%	4.77%	1.83%	4.77%	1.83%
Short Term Debt *	477,194,000	435,038,279	(29,586,373)	(71,387,561)	334,064,345	2.52%	0.34%	0.01%	0.34%	0.01%	0.34%	0.01%
Customer Deposits												
Active	200,166,724	200,166,724	(13,613,072)		186,553,652	1.41%	2.37%	0.03%	2.37%	0.03%	2.37%	0.03%
Inactive	1,962,466	1,962,466	(133,465)		1,829,002	0.01%						
nvestment Tax Credits **	42,013,177	38,301,697	(2,604,847)		35,696,850	0.27%	7.22%	0.02%	7.73%	0.02%	8.25%	0.02%
Deferred Income Taxes	2,917,966,738	2,660,191,090	(180,916,046)	(279,245,577)	2,200,029,468	16.62%						
Total	15,989,829,203	14,595,130,438	(992,595,342)	(363,714,543)	13,238,820,553	100.00%		5.78%		6.19%		6.60%

** Cost Rates Calculated Per IRS Ruling

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

	System Per Books	Retail Per Books	Pro Rata Adjustments	Specific Adjustments	Adjusted Retail	Cap Ratio	Low-Point		Mid-Point		High-Point	
							Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,132,033,702	5,532,234,087	(595,305,087)	306,317,340	5,243,246,341	42.53%	9.50%	4.04%	10.50%	4.47%	11.50%	4.89%
Long Term Debt	6,052,961,406	5,460,896,180	(587,628,654)		4,873,267,525	39.53%	4.70%	1.86%	4.70%	1.86%	4.70%	1.86%
Short Term Debt *	27,943,468	25,210,202	(2,712,785)	(46,072,195)	(23,574,777)	(0.19%)	(5.83%)	0.01%	(5.83%)	0.01%	(5.83%)	0.01%
Customer Deposits												
Active	198,777,273	198,777,273	(21,389,753)		177,387,520	1.44%	2.39%	0.03%	2.39%	0.03%	2.39%	0.03%
Inactive	2,075,008	2,075,008	(223,285)		1,851,724	0.02%						
Investment Tax Credits **	27,171,996	24,514,190	(2,637,889)		21,876,301	0.18%	7.19%	0.01%	7.71%	0.01%	8.22%	0.01%
Deferred Income Taxes	2,881,268,698	2,599,439,872	(279,716,974)	(286,798,318)	2,032,924,580	16.49%						
Total	15,322,231,552	13,843,146,813	(1,489,614,427)	(26,553,173)	12,326,979,213	100.00%		5.96%		6.38%		6.81%

** Cost Rates Calculated Per IRS Ruling

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

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Cap Ratio	Low-Point		Mid-Point		High-Point	
	Books	Books	Adjustments	Adjustments	Retail		Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,392,534,824	5,827,812,894	(396,341,777)	(13,081,406)	5,418,389,712	40.93%	9.50%	3.89%	10.50%	4.30%	11.50%	4.71%
Long Term Debt	5,957,991,273	5,431,657,288	(369,399,763)		5,062,257,525	38.24%	4.77%	1.83%	4.77%	1.83%	4.77%	1.83%
Short Term Debt *	477,194,000	435,038,279	(29,586,373)	(71,387,561)	334,064,345	2.52%	0.34%	0.01%	0.34%	0.01%	0.34%	0.01%
Customer Deposits												
Active	200,166,724	200,166,724	(13,613,072)		186,553,652	1.41%	2.37%	0.03%	2.37%	0.03%	2.37%	0.03%
Inactive	1,962,466	1,962,466	(133,465)		1,829,002	0.01%						
nvestment Tax Credits **	42,013,177	38,301,697	(2,604,847)		35,696,850	0.27%	7.22%	0.02%	7.73%	0.02%	8.25%	0.02%
Deferred Income Taxes	2,917,966,738	2,660,191,090	(180,916,046)	(279,245,577)	2,200,029,468	16.62%						
Total	15,989,829,203	14,595,130,438	(992,595,342)	(363,714,543)	13,238,820,553	100.00%		5.78%		6.19%		6.60%

** Cost Rates Calculated Per IRS Ruling

EARNINGS BEFORE INTEREST

EARNINGS BEFORE INTEREST

(before deducting AFUDC-Debt & CR3 reg

FOR COMMON SHAREHOLDERS

AFUDC - DEBT

TOTAL

INCOME TAXES

TIE WITH AFUDC

AFUDC - EQUITY

INCOME TAXES

INTEREST CHARGES

TIE WITHOUT AFUDC

X (1- INCOME TAX RATE)

NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS

PERCENT AFUDC TO AVAILABLE

asset carrying charge)

TOTAL

AFUDC DEBT

AFUDC -EQUITY

NET INCOME

SUBTOTAL

TOTAL

INTEREST CHARGES (before deducting AFUDC-Debt)

A. TIMES INTEREST EARNED WITH AFUDC

B. TIMES INTEREST EARNED WITHOUT AFUDC

C. PERCENT AFUDC TO NET INCOME AVAILABLE

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

\$

	D. PERCENT INTERNALLY GENERATED FUNDS*			
868,418,976 12,611,148 <u>116,407,581</u> 997,437,705	NET INCOME COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERRED INCOME TAXES	\$	578,366,262 (75,000,000) (23,728,022) 788,219,961 35,852,912	
302,608,089 3.30	INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING		16,337,477	
C	OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL TOTAL FUNDS PROVIDED	\$	(173,595,637) 1,146,452,954	
868,418,976 (23,728,022) 116,407,581	CONSTRUCTION EXPENDITURES (EXCLUDING AFUDC EQUITY & DEBT)	\$	1,740,679,381	
961,098,535	PERCENTAGE INTERNALLY GENERATED FUNDS *As of June 2019 (updated quarterly)		65.86%	
302,608,089 3.18	E. SHORT TERM DEBT/LONG TERM DEBT AS AS A			
BLE	A PERCENT OF TOTAL INVESTOR CAPITAL			
12,611,148 0.74655	Common Equity Long Term Debt Short Term Debt	\$ \$ \$	5,243,246,341 4,873,267,525 (23,574,777)	
9,414,853 23,728,022 33,142,875	TOTAL	<u></u>	10,092,939,088	
578,366,262	% LONG TERM DEBT TO TOTAL % SHORT TERM DEBT TO TOTAL		48.28% (0.23%)	
5.73%	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:		6.22%	6.29%
	LONG TERM DEBT SHORT TERM DEBT		1.86% 0.01%	1.86% 0.01%
	CUSTOMER DEPOSITS DEFERRED INCOME TAXES INVESTMENT TAX CREDITS		0.03% 0.01%	0.03% 0.01%
	DEFERRED INCOME TAX (FAS 109) SUBTOTAL		1.92%	1.92%
	TOTAL		4.31%	4.38%
	DIVIDED BY COMMON EQUITY RATIO		42.53%	42.53%

JURISDICTIONAL RETURN ON COMMON EQUITY

10.29%

10.13%