

April 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 February 28, 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 February 28, 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

Maria Oliver

Attachment

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

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Feb-19

	(1)	(2)	(3)	(4)	(5)
	Actual	FPSC	FPSC	Pro Forma	Pro Forma
	Per Books	Adjustments	Adjusted	Adjustments	Adjusted
I. AVERAGE RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$771,749,666 (a)	(\$71,737,600) (b)	\$700,012,067	\$10,764,668	\$710,776,735
Average Rate Base	\$13,407,092,893	(\$1,444,463,192)	\$11,962,629,701	\$0	\$11,962,629,701
Average Rate of Return	5.76%		5.85%		5.949
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$718,586,426	(\$18,574,360)	\$700,012,067		
Average Rate Base	\$13,846,875,424	(\$758,844,553)	\$13,088,030,871		
Average Rate of Return	5.19%		5.35%		
(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	6.05%	5.73%
Mid Point	6.48%	6.14%
High Point	6.92%	6.54%
Pro Forma Adjusted Basis		
Low Point	6.05%	5.73%
Mid Point	6.48%	6.14%
High Point	6,92%	6.54%
IV. FINANCIAL INTEGRITY INDICATORS A. T.I.E. with AFUDC	3-17	(System Per Books Basis)
B. T. E without AFUDC	2.96	(System Per Books Basis)
C. AFUDC to Net Income	10,43%	(System Per Books Basis)
D. Internally Generated Funds	62.87%	(System Per Books Basis)
E. STD/LTD to Total Investor Funds		
LT Debt-Fixed to Total Investor Funds	48.37%	(FPSC Adjusted Basis)
ST Debt to Total Investor Funds	(1.75%)	(FPSC Adjusted Basis)
F. Return on Common Equity	9.05%	(FPSC Adjusted Basis)
	9.26%	(Pro Forma 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 Olivier, Director Rates & Regulatory Planning

4/15/19 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	\$16,964,351,717 \$15,390,813,037	\$5,646,648,078 \$5,238,477,110	\$11,317,703,640 \$10,152,335,927	\$132,033,688 \$115,917,017	\$1,551,293,266 \$1,359,541,570	\$13,001,030,594 \$11,627,794,514	\$1,841,834,759 \$1,779,298,378	\$14,842,865,353 \$13,407,092,893
FPSC Adjustments								
ARO	(21,384,549)	(17,250,624)	(4,133,925)			(4,133,925)	(13,163,007)	(17,296,932)
ECCR	(27,800,279)	(18,250,305)	(9,549,975)			(9,549,975)	(19,431,249)	(28,981,224)
ECRC	(180,045,250)	(24,241,258)	(155,803,992)		(59,761,078)	(215,565,069)	(5,620,014)	(221,185,083)
FUEL	(19,772,570)	(18,736,677)	(1,035,893)		(00,101,010)	(1,035,893)	(66,297,611)	(67,333,504)
CCR	(.0,2,0.0)	(10,100,011)	(1,000,000)			(1,000,000)	(103,098,357)	(103,098,357)
NUCLEAR							(57,027,213)	(57,027,213)
Over\Under Recovery-Clauses							(190,141,296)	(190,141,296)
Derivatives							134,708	134,708
Employee Related							235	235
Investments Earning a Return							(190,607,215)	(190,607,215)
Jobbing Accounts							(590,790)	(590,790)
Non-Regulated and Miscellaneous	(45,926,338)	(37,058,094)	(8,868,244)	(87,379,077)		(96,247,321)	62,458,507	(33,788,814)
CWIP - AFUDC	(-,,,	(= ,===,== ,	(2,222, ,	(- ,,- ,	(743,421,894)	(743,421,894)	,,	(743,421,894)
Imputed Off Balance Sheet Obligations					, , ,,	, , , ,	518,455,117	518,455,117
Capital Lease	(116,140,225)		(116,140,225)			(116,140,225)	111,055,620	(5,084,605)
Storm	, , , ,		, , , ,			, , , ,	(304,496,327)	(304,496,327)
Total FPSC Adjustments	(411,069,211)	(115,536,958)	(295,532,253)	(87,379,077)	(803,182,971)	(1,186,094,302)	(258,368,890)	(1,444,463,192)
FPSC Adjusted	\$14,979,743,826	\$5,122,940,153	\$9,856,803,673	\$28,537,940	\$556,358,599	\$10,441,700,213	\$1,520,929,488	\$11,962,629,701

	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	4,851,851,690 4,607,875,760	2,042,551,873 1,966,057,961	968,261,833 928,354,581	586,012,386 543,880,664	375,066,670 361,699,654	(81,000,764) (117,479,244)	179,827,143 206,792,633	(18,721) (16,915)		4,070,700,420 3,889,289,334	781,151,270 718,586,426
FPSC Adjustments											
ECCR	(110,474,730)		(103,220,645)	(4,942,454)		(585,883)				(108,748,982)	(1,725,748)
ECRC	(59,077,551)		(29,556,498)	(8,940,953)	(1,300,469)	(4,886,422)				(44,684,343)	(14,393,208)
FUEL	(1,578,269,251)	(1,574,709,675)	(1,137,588)	(4,910,701)	,	630,764				(1,580,127,200)	1,857,949
CCR	(415,338,709)	(391,348,286)	(299,044)	(15,853,420)		(1,986,531)				(409,487,281)	(5,851,428)
NUCLEAR	(48,624,522)		(57,474)	(46,999,211)		(397,368)				(47,454,053)	(1,170,469)
Non-Regulated and Miscellaneous				11,437,287		(2,898,780)				8,538,507	(8,538,507)
CORPORATE AIRCRAFT ALLOCATION			(2,017,468)			511,327				(1,506,141)	1,506,141
FRANCHISE FEE & GROSS RECEIPTS	(221,946,712)					(56,252,394)				(56,252,394)	(165,694,318)
FRANCHISE FEES & GROSS REC TAX - TOI					(225,964,847)	57,270,790				(168,694,056)	168,694,056
GAIN/LOSS ON DISPOSITION & OTHER						66,630			(262,892)	(196,262)	196,262
INST./PROMOTIONAL ADVERTISING			(4,498,311)			1,140,097				(3,358,214)	3,358,214
MISCELLANEOUS INTEREST EXPENSE			100,647			(25,509)				75,138	(75,138)
REMOVE ASSOC/ORGANIZATION DUES			(109,042)			27,637				(81,406)	81,406
REMOVE ECONOMIC DEVELOPMENT			(56,775)			14,390				(42,386)	42,386
PARENT DEBT ADJUSTMENT						(11,109,941)				(11,109,941)	11,109,941
DIRECTORS & OFFICERS PREMIUM			(1,102,042)			279,313				(822,729)	822,729
INTEREST SYNCHRONIZATION - FPSC						8,794,629				8,794,629	(8,794,629)
Total FPSC Adjustments	(2,433,731,475)	(1,966,057,961)	(141,954,242)	(70,209,451)	(227,265,316)	(9,407,252)			(262,892)	(2,415,157,115)	(18,574,360)
FPSC Adjusted	2,174,144,285		786,400,339	473,671,213	134,434,338	(126,886,496)	206,792,633	(16,915)	(262,892)	1,474,132,218	700,012,067
Pro Forma Adjustments											
Weather Normalization	14,419,219					3,654,551				3,654,551	10,764,668
Total Pro Forma Adjustments	14,419,219					3,654,551				3,654,551	10,764,668
Pro Forma Adjusted	2,188,563,504		786,400,339	473,671,213	134,434,338	(123,231,945)	206,792,633	(16,915)	(262,892)	1,477,786,769	710,776,735
Current Month											
System Per Books	335,499,409	136,215,320	72,215,713	52,768,658	30,878,397	(36,725,831)	27,142,770			282,495,028	53,004,380
FPSC Adjusted	150,419,267	,,,	60,932,557	42,251,615	13,301,305	3,064,920	(6,804,329)		(20,334)	112,725,734	37,693,532

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

60,661,460 pretax 53,163,240 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	(17,296,932)	(17,296,932)
	ECCR	F	(28,981,224)	(28,981,224)
	ECRC	F	(235,421,744)	(221,185,083)
	FUEL	F	(67,412,853)	(67,333,504)
	CCR	F	(103,098,357)	(103,098,357)
	NUCLEAR	F	(57,027,213)	(57,027,213)
	Over\Under Recovery-Clauses		(190,141,296)	(190,141,296)
	Derivatives	F	134,708	134,708
	Employee Related	F	248	235
	Investments Earning a Return	F	(195,638,900)	(190,607,215)
	Jobbing Accounts	F	(621,686)	(590,790)
	Non-Regulated and Miscellaneous	F	(40,482,059)	(33,788,814)
(1)	CWIP - AFUDC	F	(809,142,062)	(743,421,894)
(3)	Imputed Off Balance Sheet Obligations	F	558,168,829	518,455,117
(2)	Capital Lease - EPIS	F	(124,585,904)	(116,140,225)
(2)	Capital Lease - Working Capital	F	119,131,548	111,055,620
	Storm	F	(304,496,327)	(304,496,327)
		Total	(1,496,911,222)	(1,444,463,192)

			Sys	tem	Reta	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(2,311,631)	585,883	(2,311,631)	585,883
	ECRC	F	(16,832,587)	4,266,219	(19,279,631)	4,886,422
	FUEL	F	2,585,543	(655,306)	2,488,714	(630,764)
	CCR	F	(7,837,959)	1,986,531	(7,837,959)	1,986,531
	NUCLEAR	F	(1,567,837)	397,368	(1,567,837)	397,368
	Non-Regulated and Miscellaneous	F	(11,437,287)	2,898,780	(11,437,287)	2,898,780
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,164,178	(548,511)	2,017,468	(511,327)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(221,946,712)	56,252,394	(221,946,712)	56,252,394
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	225,964,847	(57,270,790)	225,964,847	(57,270,790)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	283,030	(71,734)	262,892	(66,630)
(1)	INST./PROMOTIONAL ADVERTISING	F	4,825,427	(1,223,004)	4,498,311	(1,140,097)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(107,966)	27,364	(100,647)	25,509
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	116,972	(29,647)	109,042	(27,637)
(4)	REMOVE ECONOMIC DEVELOPMENT	F	60,904	(15,436)	56,775	(14,390)
(2)	PARENT DEBT ADJUSTMENT	F		12,257,352		11,109,941
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,182,182	(299,624)	1,102,042	(279,313)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(9,245,154)		(8,794,629)
	Tota		(24,858,897)	9,312,685	(27,981,611)	9,407,252

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

	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	\$18,102,465,416 \$16,387,334,574	\$5,489,986,806 \$5,092,484,655	\$12,612,478,609 \$11,294,849,919	\$132,065,400 \$115,946,579	\$810,522,894 \$656,780,548	\$13,555,066,903 \$12,067,577,045	\$1,837,335,512 \$1,779,298,378	\$15,392,402,416 \$13,846,875,424
FPSC Adjustments								
ARO	(22,578,040)	(16,233,872)	(6,344,168)			(6,344,168)	(13,163,007)	(19,507,175)
ECCR	(22,706,223)	(15,578,658)	(7,127,565)			(7,127,565)	,	(26,558,814)
ECRC	(181,383,707)	(27,669,837)	(153,713,870)		(78,177,843)	(231,891,713)	(, , ,	(237,511,727)
FUEL	(10,722,514)	(7,840,191)	(2,882,324)		(2, , 2 . 2)	(2,882,324)	,	(69,179,934)
CCR	(- , , - ,	(/ /	(, ,- ,			()== ,= ,	(103,098,357)	(103,098,357)
NUCLEAR							(57,027,213)	(57,027,213)
Over\Under Recovery-Clauses							(190,141,296)	(190,141,296)
Derivatives							134,708	134,708
Employee Related							235	235
Investments Earning a Return							(190,607,215)	(190,607,215)
Jobbing Accounts							(590,790)	(590,790)
Non-Regulated and Miscellaneous	(45,574,243)	(35,542,343)	(10,031,901)	(87,379,077)		(97,410,978)	62,458,507	(34,952,470)
CWIP - AFUDC					(45,233,111)	(45,233,111)		(45,233,111)
Imputed Off Balance Sheet Obligations							518,455,117	518,455,117
Capital Lease	(109,585,804)		(109,585,804)			(109,585,804)	111,055,620	1,469,816
Storm							(304,496,327)	(304,496,327)
Total FPSC Adjustments	(392,550,531)	(102,864,900)	(289,685,631)	(87,379,077)	(123,410,955)	(500,475,663)	(258,368,890)	(758,844,553)
FPSC Adjusted	15,994,784,043	4,989,619,755	11,005,164,288	28,567,502	533,369,593	11,567,101,383	1,520,929,488	13,088,030,871

DUKE ENERGY FLORIDA End of Period - Income Statement Feb-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	4,851,851,690 4,607,875,760	2,042,551,873 1,966,057,961	968,261,833 928,354,581	586,012,386 543,880,664	375,066,670 361,699,654	(81,000,764) (117,479,244)	179,827,143 206,792,633	(18,721) (16,915)		4,070,700,420 3,889,289,334	781,151,270 718,586,426
FPSC Adjustments											
ECCR	(110,474,730)		(103,220,645)	(4,942,454)		(585,883)				(108,748,982)	(1,725,748)
ECRC	(59,077,551)		(29,556,498)	(8,940,953)	(1,300,469)	(4,886,422)				(44,684,343)	(14,393,208)
FUEL	(1,578,269,251)	(1,574,709,675)	(1,137,588)	(4,910,701)	,	630,764				(1,580,127,200)	1,857,949
CCR	(415,338,709)	(391,348,286)	(299,044)	(15,853,420)		(1,986,531)				(409,487,281)	(5,851,428)
NUCLEAR	(48,624,522)		(57,474)	(46,999,211)		(397,368)				(47,454,053)	(1,170,469)
Non-Regulated and Miscellaneous				11,437,287		(2,898,780)				8,538,507	(8,538,507)
CORPORATE AIRCRAFT ALLOCATION			(2,017,468)			511,327				(1,506,141)	1,506,141
FRANCHISE FEE & GROSS RECEIPTS	(221,946,712)					(56,252,394)				(56,252,394)	(165,694,318)
FRANCHISE FEES & GROSS REC TAX - TOI					(225,964,847)	57,270,790				(168,694,056)	168,694,056
GAIN/LOSS ON DISPOSITION & OTHER						66,630			(262,892)	(196,262)	196,262
INST./PROMOTIONAL ADVERTISING			(4,498,311)			1,140,097				(3,358,214)	3,358,214
MISCELLANEOUS INTEREST EXPENSE			100,647			(25,509)				75,138	(75,138)
REMOVE ASSOC/ORGANIZATION DUES			(109,042)			27,637				(81,406)	81,406
REMOVE ECONOMIC DEVELOPMENT			(56,775)			14,390				(42,386)	42,386
PARENT DEBT ADJUSTMENT						(11,109,941)				(11,109,941)	11,109,941
DIRECTORS & OFFICERS PREMIUM			(1,102,042)			279,313				(822,729)	822,729
INTEREST SYNCHRONIZATION - FPSC						8,794,629				8,794,629	(8,794,629)
Total FPSC Adjustments	(2,433,731,475)	(1,966,057,961)	(141,954,242)	(70,209,451)	(227,265,316)	(9,407,252)			(262,892)	(2,415,157,115)	(18,574,360)
FPSC Adjusted	2,174,144,285		786,400,339	473,671,213	134,434,338	(126,886,496)	206,792,633	(16,915)	(262,892)	1,474,132,218	700,012,067

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

60,661,460 pretax 53,163,240 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	(19,507,175)	(19,507,175)
	ECCR	F	(26,558,814)	(26,558,814)
	ECRC	F	(249,444,403)	(237,511,727)
	FUEL	F	(69,400,721)	(69,179,934)
	CCR	F	(103,098,357)	(103,098,357)
	NUCLEAR	F	(57,027,213)	(57,027,213)
	Over\Under Recovery-Clauses		(190,141,296)	(190,141,296)
	Derivatives	F	134,708	134,708
	Employee Related	F	248	235
	Investments Earning a Return	F	(195,638,900)	(190,607,215)
	Jobbing Accounts	F	(621,686)	(590,790)
	Non-Regulated and Miscellaneous	F	(41,645,716)	(34,952,470)
	CWIP - AFUDC	F	(64,431,878)	(45,233,111)
	Imputed Off Balance Sheet Obligations	F	558,168,829	518,455,117
(3)	Capital Lease - EPIS	F	(117,554,847)	(109,585,804)
(2)	Capital Lease - Working Capital	F	119,131,548	111,055,620
(2)	Storm	F	(304,496,327)	(304,496,327)
	To	otal	(762,131,999)	(758,844,553)

			Syst	tem	Ret	ail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(2,311,631)	585,883	(2,311,631)	585,883
	ECRC	F	(16,832,587)	4,266,219	(19,279,631)	4,886,422
	FUEL	F	2,585,543	(655,306)	2,488,714	(630,764)
	CCR	F	(7,837,959)	1,986,531	(7,837,959)	1,986,531
	NUCLEAR	F	(1,567,837)	397,368	(1,567,837)	397,368
	Non-Regulated and Miscellaneous	F	(11,437,287)	2,898,780	(11,437,287)	2,898,780
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,164,178	(548,511)	2,017,468	(511,327)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(221,946,712)	56,252,394	(221,946,712)	56,252,394
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	225,964,847	(57,270,790)	225,964,847	(57,270,790)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	283,030	(71,734)	262,892	(66,630)
(1)	INST./PROMOTIONAL ADVERTISING	F	4,825,427	(1,223,004)	4,498,311	(1,140,097)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(107,966)	27,364	(100,647)	25,509
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	116,972	(29,647)	109,042	(27,637)
	REMOVE ECONOMIC DEVELOPMENT	F	60,904	(15,436)	56,775	(14,390)
(2)	PARENT DEBT ADJUSTMENT	F		12,257,352		11,109,941
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,182,182	(299,624)	1,102,042	(279,313)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(9,245,154)		(8,794,629)
	Tota	I	(24,858,897)	9,312,685	(27,981,611)	9,407,252

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

Average - Capital Structure Pro Forma Adjusted Basis

Feb-19

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	System Box	Retail Per	Pro Rata	Specific	A alia.ta al	Com	Low	-Point	Mid	-Point	High	n-Point
	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	5,963,541,912	5,378,764,320	(636,248,016)	489,605,441	5,232,121,745	43.74%	9.50%	4.16%	10.50%	4.59%	11.50%	5.03%
Long Term Debt	5,962,115,931	5,377,478,169	(636,095,878)		4,741,382,291	39.63%	4.72%	1.87%	4.72%	1.87%	4.72%	1.87%
Short Term Debt *	(145,708,942)	(131,420,902)	15,545,632	(55,732,741)	(171,608,012)	(1.43%)	1.42%	(0.02%)	1.42%	(0.02%)	1.42%	(0.02%)
Customer Deposits												
Active	198,791,813	198,791,813	(23,514,861)		175,276,952	1.47%	2.36%	0.03%	2.36%	0.03%	2.36%	0.03%
Inactive	2,115,023	2,115,023	(250,184)		1,864,839	0.02%						
Investment Tax Credits **	17,119,098	15,440,420	(1,826,430)		13,613,990	0.11%	7.23%	0.01%	7.75%	0.01%	8.28%	0.01%
Deferred Income Taxes	2,844,890,518	2,565,924,049	(303,520,286)	(292,425,868)	1,969,977,895	16.47%						
Total	14,842,865,353	13,407,092,893	(1,585,910,023)	141,446,831	11,962,629,701	100.00%		6.05%		6.48%		6.92%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	-Point	Mid-	-Point	High	n-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Бооко	Booko	Adjuotinonto	Aujuotinonto	rtotan	ratio	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	6,154,642,031	5,479,894,937	(169,184,235)	(15,080,571)	5,295,630,132	40.46%	9.50%	3.84%	10.50%	4.25%	11.50%	4.65%
Long Term Debt	6,030,980,569	5,369,790,757	(165,784,920)		5,204,005,837	39.76%	4.66%	1.85%	4.66%	1.85%	4.66%	1.85%
Short Term Debt *	239,581,000	213,315,202	(6,585,814)	(31,416,977)	175,312,411	1.34%	(1.44%)	(0.02%)	(1.44%)	(0.02%)	(1.44%)	(0.02%)
Customer Deposits												
Active	198,572,045	198,572,045	(6,130,639)		192,441,406	1.47%	2.36%	0.03%	2.36%	0.03%	2.36%	0.03%
Inactive	1,758,383	1,758,383	(54,288)		1,704,095	0.01%						
Investment Tax Credits **	42,013,177	37,407,179	(1,154,895)		36,252,283	0.28%	7.10%	0.02%	7.61%	0.02%	8.11%	0.02%
Deferred Income Taxes	2,859,646,305	2,546,136,921	(78,608,483)	(284,843,731)	2,182,684,707	16.68%						
Total	15,527,193,509	13,846,875,424	(427,503,274)	(331,341,279)	13,088,030,871	100.00%		5.73%		6.14%		6.54%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

FPSC Adjusted Basis Feb-19

	Cuetem Der	Retail Per	Pro Rata	Coocific	Adjusted	Con	Low-Point		Mid-Point		High-Point	
	System Per Books	Books	Adjustments	Specific Adjustments	Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	5,963,541,912	5,378,764,320	(636,248,016)	489,605,441	5,232,121,745	43.74%	9.50%	4.16%	10.50%	4.59%	11.50%	5.03%
Long Term Debt	5,962,115,931	5,377,478,169	(636,095,878)		4,741,382,291	39.63%	4.72%	1.87%	4.72%	1.87%	4.72%	1.87%
Short Term Debt *	(145,708,942)	(131,420,902)	15,545,632	(55,732,741)	(171,608,012)	(1.43%)	1.42%	(0.02%)	1.42%	(0.02%)	1.42%	(0.02%)
Customer Deposits												
Active	198,791,813	198,791,813	(23,514,861)		175,276,952	1.47%	2.36%	0.03%	2.36%	0.03%	2.36%	0.03%
Inactive	2,115,023	2,115,023	(250,184)		1,864,839	0.02%						
Investment Tax Credits **	17,119,098	15,440,420	(1,826,430)		13,613,990	0.11%	7.23%	0.01%	7.75%	0.01%	8.28%	0.01%
Deferred Income Taxes	2,844,890,518	2,565,924,049	(303,520,286)	(292,425,868)	1,969,977,895	16.47%						
Total	14,842,865,353	13,407,092,893	(1,585,910,023)	141,446,831	11,962,629,701	100.00%		6.05%		6.48%		6.92%

^{*} Daily Weighted Average

** Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Feb-19 Schedule 4 Page 4 of 4

	System Per	Retail Per	Pro Rata	Specific	A divoted	Сар	Low-	<u>Point</u>	nt Mid-F		d-Point High-Poi	
	Books	Books	Adjustments	Adjustments	Adjusted Retail	_ :	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,154,642,031	5,479,894,937	(169,184,235)	(15,080,571)	5,295,630,132	40.46%	9.50%	3.84%	10.50%	4.25%	11.50%	4.65%
Long Term Debt	6,030,980,569	5,369,790,757	(165,784,920)		5,204,005,837	39.76%	4.66%	1.85%	4.66%	1.85%	4.66%	1.85%
Short Term Debt *	239,581,000	213,315,202	(6,585,814)	(31,416,977)	175,312,411	1.34%	(1.44%)	(0.02%)	(1.44%)	(0.02%)	(1.44%)	(0.02%)
Customer Deposits												
Active	198,572,045	198,572,045	(6,130,639)		192,441,406	1.47%	2.36%	0.03%	2.36%	0.03%	2.36%	0.03%
Inactive	1,758,383	1,758,383	(54,288)		1,704,095	0.01%						
Investment Tax Credits **	42,013,177	37,407,179	(1,154,895)		36,252,283	0.28%	7.10%	0.02%	7.61%	0.02%	8.11%	0.02%
Deferred Income Taxes	2,859,646,305	2,546,136,921	(78,608,483)	(284,843,731)	2,182,684,707	16.68%						
Total	15,527,193,509	13,846,875,424	(427,503,274)	(331,341,279)	13,088,030,871	100.00%		5.73%		6.14%		6.54%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

A. TIMES INTEREST EARNED WITH AFUDC			D. PERCENT INTERNALLY GENERATED FUNDS*						
EARNINGS BEFORE INTEREST	\$	797,248,961	NET INCOME	\$	553,596,670				
AFUDC - DEBT \$ 21,340,372		, ,	COMMON DIVIDENDS	•	(75,000,000)				
INCOME TAXES 97,468,201			AFUDC (EQUITY)		(46,944,751)				
TOTAL	\$	916,057,534	DEPRECIATION & AMORTIZATION		741,303,873				
INTEREST CHARGES		, ,	DEFERRED INCOME TAXES		159,228,148				
(before deducting AFUDC-Debt)	\$	288,950,039	INVESTMENT TAX CREDITS		-				
TIE WITH AFUDC		3.17	OTHER - INC NUCLEAR DECOMMISSIONING		(41,099,427)				
			OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL		(263,802,279)				
B. TIMES INTEREST EARNED WITHOU	T AFL	IDC	TOTAL FUNDS PROVIDED	\$	1,027,282,234				
EARNINGS BEFORE INTEREST	\$	797,248,961	CONSTRUCTION EXPENDITURES						
AFUDC - EQUITY		(39,321,088)	(EXCLUDING AFUDC EQUITY & DEBT)	\$	1,633,876,384				
INCOME TAXES		97,468,201	,		<u> </u>				
TOTAL	\$	855,396,074	PERCENTAGE INTERNALLY GENERATED FUNDS		62.87%				
INTEREST CHARGES			*As of December 2018 (updated quarterly)						
(before deducting AFUDC-Debt & CR3 reg	•	000 050 000							
asset carrying charge)	\$	288,950,039							
TIE WITHOUT AFUDC		2.96							
			E. SHORT TERM DEBT/LONG TERM DEBT AS AS A						
C. PERCENT AFUDC TO NET INCOME	AVAII	ABLE	A PERCENT OF TOTAL INVESTOR CAPITAL						
FOR COMMON SHAREHOLDERS			O	•	5 000 404 745				
AFLIDO DEDT	Φ.	04 040 070	Common Equity		5,232,121,745				
AFUDC DEBT	\$	21,340,372	Long Term Debt Short Term Debt	\$ \$	4,741,382,291				
X (1- INCOME TAX RATE) SUBTOTAL	\$	0.74655 15,931,655	TOTAL		(171,608,012) 9,801,896,024				
			TOTAL	φ	9,001,090,024				
AFUDC -EQUITY TOTAL	\$	39,321,088 55,252,743							
NET INCOME AVAILABLE FOR	φ	55,252,745	% LONG TERM DEBT TO TOTAL		48.37%				
COMMON STOCKHOLDERS	\$	529,503,207	% SHORT TERM DEBT TO TOTAL		(1.75%)				
PERCENT AFUDC TO AVAILABLE	Ψ	529,503,207	% SHORT TERM DEBT TO TOTAL		(1.75%)				
NET INCOME		10.43%							
			F. FPSC ADJUSTED AVERAGE						
			JURISDICTIONAL AND PROFORMA						
			RETURN ON COMMON EQUITY		Pro Forma	FPSC			
			FPSC AVERAGE						
			EARNED RATE OF RETURN		5.94%	5.85%			
			LESS RETAIL WEIGHTED AVERAGE COST RATES FOR:						
			LONG TERM DEBT		1.87%	1.87%			
			SHORT TERM DEBT		(0.02%)	(0.02%)			
			CUSTOMER DEPOSITS		0.03%	0.03%			
			DEFERRED INCOME TAXES						
			INVESTMENT TAX CREDITS		0.01%	0.01%			
			DEFERRED INCOME TAX (FAS 109)						
			SUBTOTAL		1.89%	1.89%			
			TOTAL		4.05%	3.96%			
			DIVIDED BY COMMON EQUITY RATIO		43.74%	43.74%			
			JURISDICTIONAL RETURN ON COMMON EQUITY		9.26%	9.05%			