

June 15, 2018

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 April 30, 2018.

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 April 30, 2018. 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 Oliva

Attachment

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

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Apr-18

	(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	\$769,552,130 (a)	(\$81,171,039) (b)	\$688,381,091	(\$2,815,224)	\$685,565,867
Average Rate Base	\$12,427,975,109	(\$1,150,691,914)	\$11,277,283,195	\$0	\$11,277,283,195
Average Rate of Return	6.19%		6.10%		6.089
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$705,142,792	(\$16,761,701)	\$688,381,091		
Average Rate Base	\$12,865,341,452	(\$1,318,801,443)	\$11,546,540,010		
Average Rate of Return	5.48%	, ,	5.96%		
(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	6.18%	6.12%			
Mid Point	6.63%	6.56%			
High Point	7.07%	7.00%			
Pro Forma Adjusted Basis					
Low Point	6.18%	6.12%			
Mid Point	6.63%	6.56%			
High Point	7.07%	7.00%			
IV. FINANCIAL INTEGRITY INDICATORS					
A. T.I.E. with AFUDC	3.57	(System Per Books Basis))		
B. T.I.E without AFUDC	3.31	(System Per Books Basis))		
C. AFUDC to Net Income	9.17%	(System Per Books Basis)			
D. Internally Generated Funds	80.49%	(System Per Books Basis))		
E. STD/LTD to Total Investor Funds					
LT Debt-Fixed to Total Investor Funds	48.36%	(FPSC Adjusted Basis)			
ST Debt to Total Investor Funds	(2.00%)	(FPSC Adjusted Basis)			
31 DBD(to Total investor i brids		(FPSC Adjusted Basis)			
F. Return on Common Equity	9.33%	(I I 20 Mujusicu Dasis)			
	9.33% 9.27%	(Pro Forma Adjusted Basi	s)		

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

Marcia Olivier Director Rates & Regulatory Planning

Date

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

DUKE ENERGY FLORIDA Average Rate of Return - Rate Base Apr-18

	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	\$15,943,606,448 \$14,476,244,472	\$5,591,549,555 \$5,189,540,326	\$10,352,056,893 \$9,286,704,146	\$130,683,273 \$114,662,556	\$1,602,754,489 \$1,428,959,622	\$12,085,494,655 \$10,830,326,324	\$1,637,934,748 \$1,597,648,785	\$13,723,429,403 \$12,427,975,109
FPSC Adjustments								
ARO	(18,922,294)	(16,738,552)	(2,183,742)	_	_	(2,183,742)	2,805,314	621,572
ECCR	(44,167,105)	(19,005,722)	(25,161,383)		_	(25,161,383)	(16,777,432)	
ECRC	(174,954,402)	(19,821,712)	(155,132,690)		(12,168,873)	(167,301,563)	(7,722,497)	· · ·
FUEL	(26,662,769)	(26,147,601)	(515,168)		-	(515,168)	(2,456,946)	, , ,
CCR	-		-	-	_	-	(135,134,054)	, ,
NUCLEAR	_	-	-	-	_	_	(124,976,390)	· ·
Over\Under Recovery-Clauses	-	-	-	-	-	-	(191,040,871)	
Derivatives	-	-	-	-	-	-	(390,434)	·
Employee Related	-	-	-	-	-	-	371	371
Investments Earning a Return	-	-	-	-	-	-	(185,539,740)	(185,539,740)
Jobbing Accounts	-	-	-	-	-	-	(600,954)	(600,954)
Non-Regulated and Miscellaneous	(45,160,231)	(35,914,049)	(9,246,182)	(33,607,337)	(480,246)	(43,333,766)	95,913,136	52,579,371
CWIP - AFUDC	-	-	-	-	(954,564,666)	(954,564,666)	-	(954,564,666)
Imputed Off Balance Sheet Obligations	-	-	-	-	-	-	671,103,600	671,103,600
Capital Lease	(126,576,315)	-	(126,576,315)	-	-	(126,576,315)	122,505,802	(4,070,513)
SCRC	<u> </u>	<u> </u>		-		-	(58,744,216)	(58,744,216)
Total FPSC Adjustments	(436,443,117)	(117,627,636)	(318,815,481)	(33,607,337)	(967,213,785)	(1,319,636,604)	168,944,690	(1,150,691,914)
FPSC Adjusted	\$14,039,801,355	\$5,071,912,690	\$8,967,888,665	\$81,055,218	\$461,745,837	\$9,510,689,720	\$1,766,593,475	\$11,277,283,195

DUKE ENERGY FLORIDA Average Rate of Return - Income Statement Apr-18

	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	\$4,667,343,677 \$4,398,048,856	\$1,925,665,448 \$1,824,888,525	\$832,609,492 \$786,834,640	\$530,121,679 \$494,107,582	\$357,848,548 \$344,556,711	(\$126,446,527) (\$109,891,791)	\$385,062,008 \$352,488,363	(\$86,094) (\$77,966)	-	\$3,904,774,555 \$3,692,906,064	\$762,569,122 \$705,142,792
	-	-	-	-	-	-	-	-	-	-	-
FPSC Adjustments											
ECCR	(110,127,010)	-	(99,638,831)	(5,996,155)	-	(1,138,503)	-	-	-	(106,773,490)	(3,353,520
ECRC	(58,090,873)	-	(32,281,894)	(7,071,747)	(1,300,475)	(4,419,346)	-	-	-	(45,073,461)	(13,017,412
FUEL	(1,462,937,275)	(1,460,663,865)	(1,057,334)	-	-	(308,214)	-	-	-	(1,462,029,414)	(907,861
CCR	(391,752,180)	(364,224,660)	(282,062)	(19,024,110)	-	(2,083,701)	-	-	-	(385,614,532)	(6,137,647
NUCLEAR	(51,055,655)	-	(84,112)	(48,233,600)	-	(693,932)	-	-	-	(49,011,644)	(2,044,011
Non-Regulated and Miscellaneous	-	-	-	(99,283)	-	25,163	-	-	-	(74,120)	74,120
Corporate Aircraft Allocation	-	-	(2,099,783)	-	-	532,190	-	-	-	(1,567,593)	1,567,593
Franchise Fee & Gross Receipts	(212,690,122)	-	-	-	-	(53,906,311)	-	-	-	(53,906,311)	(158,783,810
Franchise Fees & Gross Rec Tax - TOI	-	-	-	-	(209,396,978)	53,071,664	-	-	-	(156,325,314)	156,325,314
Gain/Loss on Disposition & Other	-	-	-	-	-	46,908	-	-	(185,079)	(138,171)	138,171
Inst./Promotional Advertising	-	-	(2,466,823)	-	-	625,216	-	-	-	(1,841,607)	1,841,607
Miscellaneous Interest Expense	-	-	109,606	-	-	(27,780)	-	-	-	81,826	(81,826
Remove Assoc/Organization Dues	-	-	(92,054)	-	-	23,331	-	-	-	(68,723)	68,723
Parent Debt Adjustment	-	-	-	-	-	(13,800,583)	-	-	-	(13,800,583)	13,800,583
Directors & Officers Premium	-	-	(1,158,532)	-	-	293,630	-	-	-	(864,902)	864,902
Interest Synchronization - FPSC	-	-	-	-	-	7,116,626	-	-	-	7,116,626	(7,116,626
Total FPSC Adjustments	(2,286,653,115)	(1,824,888,525)	(139,051,821)	(80,424,895)	(210,697,453)	(14,643,640)	-	-	(185,079)	(2,269,891,414)	(16,761,701
FPSC Adjusted	\$2,111,395,741	\$ -	\$647,782,819	\$413,682,687	\$133,859,258	(\$124,535,431)	\$352,488,363	(\$77,966)	(\$185,079)	\$1,423,014,651	\$688,381,091
Pro Forma Adjustments											
Weather Normalization	(3,770,978)	-	-	-	-	(955,754)	-	-	-	(955,754)	(2,815,224
Total Pro Forma Adjustments	(3,770,978)		-		-	(955,754)	-			(955,754)	(2,815,224
Pro Forma Adjusted	\$2,107,624,763	\$ -	\$647,782,819	\$413,682,687	\$133,859,258	(\$125,491,186)	\$352,488,363	(\$77,966)	(\$185,079)	\$1,422,058,896	\$685,565,867
Current Month											
System Per Books	\$ 344,904,534		,,							- , -, -	. , ,
FPSC Adjusted	\$ 155,219,707	\$ -	\$ 62,306,050	37,723,642	\$ 11,798,562	2,450,154	\$ (7,461,345)	\$ -	\$ (20,334) \$	106,796,729	\$ 48,422,979

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

72,243,018 pretax 64,409,338 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	\$621,572	\$621,572
	ECCR	F	(41,938,815)	(41,938,815
	ECRC	F	(187,436,866)	(175,024,060
	FUEL	F	(3,011,576)	(2,972,114
	CCR	F	(136,600,967)	(135,134,054
	NUCLEAR	F	(123,296,109)	(124,976,390
	Net Clause Under Recovery	F	(191,040,871)	(191,040,871
	Derivatives	F	(390,434)	(390,434
	Employee Related	F	395	37
	Investments Earning a Return	F	(191,494,423)	(185,539,74)
	Jobbing Accounts	F	(640,311)	(600,954
	Non-Regulated and Miscellaneous	F	50,005,045	52,579,37
(1)	CWIP - AFUDC	F	(1,031,161,289)	(954,564,66)
(3)	Imputed Off Balance Sheet Obligations	F	722,510,201	671,103,60
(2)	Capital Lease - EPIS	F	(135,780,903)	(126,576,31
(2)	Capital Lease - Working Capital	F	131,414,384	122,505,80
. /	SCRC	F	(58,744,216)	(58,744,210
	Total		(\$1,196,985,183)	(\$1,150,691,914

			Syst	em	Re	tail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(4,492,024)	1,138,503	(4,492,024)	1,138,503
	ECRC	F	(14,764,503)	3,742,063	(17,436,758)	4,419,346
	FUEL	F	(1,283,231)	325,235	(1,216,075)	308,214
	CCR	F	(8,221,348)	2,083,701	(8,221,348)	2,083,701
	NUCLEAR	F	(2,737,943)	693,932	(2,737,943)	693,932
	Non-Regulated and Miscellaneous	F	99,283	(25,163)	99,283	(25,163)
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,252,479	(570,891)	2,099,783	(532,190)
(1)	FRANCHISE FEE & GROSS RECEIPTS	Ŀ	(212,690,122)	53,906,311	(212,690,122)	53,906,311
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	209,396,978	(53,071,664)	209,396,978	(53,071,664)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	Ŀ	199,256	(50,502)	185,079	(46,908)
(1)	INST./PROMOTIONAL ADVERTISING	F	2,646,210	(670,682)	2,466,823	(625,216)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(117,576)	29,800	(109,606)	27,780
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	98,748	(25,028)	92,054	(23,331)
(2)	PARENT DEBT ADJUSTMENT	F	-	15,263,430		13,800,583
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,242,780	(314,983)	1,158,532	(293,630)
(1)	INTEREST SYNCHRONIZATION - FPSC	F	-	(7,486,874)		(7,116,626)
	Total		(\$28,371,012)	\$14,967,189	(\$31,405,342)	\$14,643,640

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 End of Period Rate of Return - Rate Base Apr-18

	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	\$16,301,793,741 \$14,799,654,985	\$5,661,352,026 \$5,250,539,546	\$10,640,441,715 \$9,549,115,439	\$132,413,529 \$116,271,109	\$1,799,839,535 \$1,602,306,120	\$12,572,694,779 \$11,267,692,667	\$1,637,934,748 \$1,597,648,785	\$14,210,629,526 \$12,865,341,452
FPSC Adjustments								
ARO	(19,120,519)	(17,518,178)	(1,602,341)			(1,602,341)	2,805,314	1,202,974
ECCR	(28,680,102)	(17,458,791)	(11,221,311)			(11,221,311)	(16,777,432)	(27,998,743)
ECRC	(179,686,008)	(22,172,671)	(157,513,337)		(45,781,791)	(203,295,129)	(7,722,497)	(211,017,626)
FUEL	(26,662,769)	(26,159,593)	(503,177)			(503,177)	(2,456,946)	(2,960,123)
CCR							(135,134,054)	(135,134,054)
NUCLEAR					0	-	(124,976,390)	(124,976,390)
Net Clause Under Recovery							(191,040,871)	(191,040,871)
Derivatives							(390,434)	(390,434)
Employee Related							371	371
Investments Earning a Return							(185,539,740)	(185,539,740)
Jobbing Accounts							(600,954)	(600,954)
Non-Regulated and Miscellaneous	(46,105,266)	(36,958,783)	(9,146,483)	(87,379,077)		(96,525,560)	95,913,136	(612,423)
CWIP - AFUDC					(1,054,240,155)	(1,054,240,155)		(1,054,240,155)
Imputed Off Balance Sheet Obligations							671,103,600	671,103,600
Capital Lease	(120,358,461)		(120,358,461)			(120,358,461)	122,505,802	2,147,342
SCRC	0		0			-	(58,744,216)	(58,744,216)
Total FPSC Adjustments	(420,613,125)	(120,268,016)	(300,345,109)	(87,379,077)	(1,100,021,946)	(1,487,746,133)	168,944,690	(1,318,801,443)
FPSC Adjusted	\$14,379,041,860	\$5,130,271,530	\$9,248,770,330	\$28,892,032	\$502,284,173	\$9,779,946,535	\$1,766,593,475	\$11,546,540,010

DUKE ENERGY FLORIDA End of Period - Income Statement Apr-18

	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	\$4,667,343,677 \$4,398,048,856	\$1,925,665,448 \$1,824,888,525	\$832,609,492 \$786,834,640	\$530,121,679 \$494,107,582	\$357,848,548 \$344,556,711	(\$126,446,527) (\$109,891,791)	\$385,062,008 \$352,488,363	(\$86,094) (\$77,966)	-	\$3,904,774,555 \$3,692,906,064	\$762,569,122 \$705,142,792
FPSC Adjustments											
ECCR	(110,127,010)		(99,638,831)	(5,996,155)		(1,138,503)				(106,773,490)	(3,353,520)
ECRC	(58,090,873)		(32,281,894)	(7,071,747)	(1,300,475)	(4,419,346)				(45,073,461)	(13,017,412)
FUEL	(1,462,937,275)	(1,460,663,865)	(1,057,334)	, , , , ,		(308,214)				(1,462,029,414)	(907,861)
CCR	(391,752,180)	(364,224,660)	(282,062)	(19,024,110)		(2,083,701)				(385,614,532)	(6,137,647)
NUCLEAR	(51,055,655)		(84,112)	(48,233,600)		(693,932)				(49,011,644)	(2,044,011)
Non-Regulated and Miscellaneous				(99,283)		25,163				(74,120)	74,120
Corporate Aircraft Allocation			(2,099,783)			532,190				(1,567,593)	1,567,593
Franchise Fee & Gross Receipts	(212,690,122)					(53,906,311)				(53,906,311)	(158,783,810)
Franchise Fees & Gross Rec Tax - TOI					(209,396,978)	53,071,664				(156,325,314)	156,325,314
Gain/Loss on Disposition & Other						46,908			(185,079)	(138,171)	138,171
Inst./Promotional Advertising			(2,466,823)			625,216				(1,841,607)	1,841,607
Miscellaneous Interest Expense			109,606			(27,780)				81,826	(81,826)
Remove Assoc/Organization Dues			(92,054)			23,331				(68,723)	68,723
Parent Debt Adjustment						(13,800,583)				(13,800,583)	13,800,583
Directors & Officers Premium			(1,158,532)			293,630				(864,902)	864,902
Interest Synchronization - FPSC						7,116,626				7,116,626	(7,116,626)
Total FPSC Adjustments	\$ (2,286,653,115)	\$ (1,824,888,525)	\$ (139,051,821)	\$ (80,424,895)	\$ (210,697,453)	\$ (14,643,640)	\$ -	\$ -	\$ (185,079)	\$ (2,269,891,414)	\$ (16,761,701)
FPSC Adjusted	\$ 2,111,395,741	\$ -	\$ 647,782,819	\$ 413,682,687	\$ 133,859,258	\$ (124,535,431)	\$ 352,488,363	\$ (77,966)	\$ (185,079)	\$ 1,423,014,651	\$ 688,381,091

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

72,243,018 pretax 64,409,338 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	\$1,202,974	\$1,202,974
	ECCR	F	(27,998,743)	(27,998,743)
	ECRC	F	(223,823,562)	(211,017,626)
	FUEL	F	(2,998,666)	(2,960,123)
	CCR	F	(136,600,967)	(135,134,054)
	NUCLEAR	F	(123,296,109)	(124,976,390)
	Net Clause Under Recovery	F	(191,040,871)	(191,040,871)
	Derivatives	F	(390,434)	(390,434)
	Employee Related	F	395	371
	Investments Earning a Return	F	(191,494,423)	(185,539,740)
	Jobbing Accounts	F	(640,311)	(600,954)
	Non-Regulated and Miscellaneous	F	(7,305,669)	(612,423)
(1)	CWIP - AFUDC	F	(1,134,995,053)	(1,054,240,155)
(3)	Imputed Off Balance Sheet Obligations	F	722,510,201	671,103,600
(2)	Capital Lease - EPIS	F	(129,110,888)	(120,358,461)
(2)	Capital Lease - Working Capital	F	131,414,384	122,505,802
, ,	SCRC	F	(58,744,216)	(58,744,216)
	Tr	otal	(\$1,373,311,958)	(\$1,318,801,443)

			Sys	tem	Re	tail
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(4,492,024)	1,138,503	(4,492,024)	1,138,503
	ECRC	F	(14,764,503)	3,742,063	(17,436,758)	4,419,346
	FUEL	F	(1,283,231)	325,235	(1,216,075)	308,214
	CCR	F	(8,221,348)	2,083,701	(8,221,348)	2,083,701
	NUCLEAR	F	(2,737,943)	693,932	(2,737,943)	693,932
	Non-Regulated and Miscellaneous	F	99,283	(25,163)	99,283	(25,163)
(2)	CORPORATE AIRCRAFT ALLOCATION	F	2,252,479	(570,891)	2,099,783	(532,190)
(1)	FRANCHISE FEE & GROSS RECEIPTS	F	(212,690,122)	53,906,311	(212,690,122)	53,906,311
(1)	FRANCHISE FEES & GROSS REC TAX - TOI	F	209,396,978	(53,071,664)	209,396,978	(53,071,664)
(1)	GAIN/LOSS ON DISPOSITION & OTHER	F	199,256	(50,502)	185,079	(46,908)
(1)	INST./PROMOTIONAL ADVERTISING	F	2,646,210	(670,682)	2,466,823	(625,216)
(1)	MISCELLANEOUS INTEREST EXPENSE	F	(117,576)	29,800	(109,606)	27,780
(1)	REMOVE ASSOC/ORGANIZATION DUES	F	98,748	(25,028)	92,054	(23,331)
(2)	PARENT DEBT ADJUSTMENT	F		15,263,430		13,800,583
(2)	DIRECTORS & OFFICERS PREMIUM	F	1,242,780	(314,983)	1,158,532	(293,630)
(1)	INTEREST SYNCHRONIZATION - FPSC	F		(7,486,874)		(7,116,626)
	Total		(\$28,371,012)	\$14,967,189	(\$31,405,342)	\$14,643,640

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 Apr-18

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	<u>Low-Point</u>		Point <u>Mid-Point</u>		<u>High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	\$5,390,686,266	\$4,874,131,194	(\$527,996,757)	\$639,743,209	\$4,985,877,646	44.21%	9.50%	4.20%	10.50%	4.64%	11.50%	5.08%
Long Term Debt	5,576,144,921	5,041,818,529	(546,161,711)		4,495,656,818	39.86%	4.91%	1.96%	4.91%	1.96%	4.91%	1.96%
Short Term Debt *	(176,511,560)	(159,597,583)	17,288,621	(43,292,084)	(185,601,046)	(1.65%)	0.87%	(0.01%)	0.87%	(0.01%)	0.87%	(0.01%)
Customer Deposits												
Active	202,492,311	202,492,311	(21,935,249)		180,557,062	1.60%	2.35%	0.04%	2.35%	0.04%	2.35%	0.04%
Inactive	1,782,889	1,782,889	(193,134)		1,589,755	0.01%						
Investment Tax Credits **	5,986,760	5,413,087	(586,380)		4,826,707	0.04%	7.85%	0.00%	7.85%	0.00%	7.85%	0.00%
Deferred Income Taxes	2,722,847,816	2,461,934,682	(266,692,355)	(400,866,073)	1,794,376,254	15.91%						
'												
Total	\$13,723,429,404	\$12,427,975,109	(\$1,346,276,966)	\$195,585,052	\$11,277,283,195	100.00%		6.18%		6.63%		7.07%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure Pro Forma Adjusted Basis Apr-18

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-l	<u>Point</u>	Mid-F	<u>Point</u>	High-	Point Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	\$5,746,623,226	\$5,170,008,628	(\$627,165,932)	\$579,683,180	\$5,122,525,876	44.36%	9.50%	4.21%	10.50%	4.66%	11.50%	5.10%
Long Term Debt	5,687,226,873	5,116,572,088	(620,683,626)		4,495,888,462	38.94%	4.82%	1.87%	4.82%	1.87%	4.82%	1.87%
Short Term Debt *	(101,266,091)	(91,105,079)	11,051,819	(38,277,036)	(118,330,296)	(1.02%)	1.36%	(0.01%)	1.36%	(0.01%)	1.36%	(0.01%)
Customer Deposits												
Active	199,835,920	199,835,920	(24,241,793)		175,594,127	1.52%	2.38%	0.04%	2.38%	0.04%	2.38%	0.04%
Inactive	2,064,625	2,064,625	(250,457)		1,814,168	0.02%						
Investment Tax Credits **	9,341,260	8,403,960	(1,019,472)		7,384,488	0.06%	7.84%	0.01%	7.84%	0.01%	7.84%	0.01%
Deferred Income Taxes	2,733,877,866	2,459,561,311	(298,365,665)	(299,532,461)	1,861,663,184	16.12%						
Total	\$14,277,703,678	\$12,865,341,452	(\$1,560,675,125)	\$241,873,683	\$11,546,540,010	100.00%		6.12%		6.56%		7.00%

^{*} Daily Weighted Average ** Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA Average - Capital Structure FPSC Adjusted Basis Apr-18

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-l	<u>Point</u>	Mid-F	<u>Point</u>	High-	-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	\$5,390,686,266	\$4,874,131,194	(\$527,996,757)	\$639,743,209	\$4,985,877,646	44.21%	9.50%	4.20%	10.50%	4.64%	11.50%	5.08%
Long Term Debt	5,576,144,921	5,041,818,529	(546,161,711)		4,495,656,818	39.86%	4.91%	1.96%	4.91%	1.96%	4.91%	1.96%
Short Term Debt *	(176,511,560)	(159,597,583)	17,288,621	(43,292,084)	(185,601,046)	(1.65%)	0.87%	(0.01%)	0.87%	(0.01%)	0.87%	(0.01%)
Customer Deposits												
Active	202,492,311	202,492,311	(21,935,249)		180,557,062	1.60%	2.35%	0.04%	2.35%	0.04%	2.35%	0.04%
Inactive	1,782,889	1,782,889	(193,134)		1,589,755	0.01%						
Investment Tax Credits **	5,986,760	5,413,087	(586,380)		4,826,707	0.04%	7.85%	0.00%	7.85%	0.00%	7.85%	0.00%
Deferred Income Taxes	2,722,847,816	2,461,934,682	(266,692,355)	(400,866,073)	1,794,376,254	15.91%						
Total	\$13,723,429,404	\$12,427,975,109	(\$1,346,276,966)	\$195,585,052	\$11,277,283,195	100.00%		6.18%		6.63%		7.07%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Apr-18

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-P	<u>oint</u>	Mid-Po	oint	High-P	oint
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	\$5,746,623,226	\$5,170,008,628	(\$627,165,932)	\$579,683,180	\$5,122,525,876	44.36%	9.50%	4.21%	10.50%	4.66%	11.50%	5.10%
Long Term Debt	5,687,226,873	5,116,572,088	(620,683,626)		4,495,888,462	38.94%	4.82%	1.87%	4.82%	1.87%	4.82%	1.87%
Short Term Debt *	(101,266,091)	(91,105,079)	11,051,819	(38,277,036)	(118,330,296)	(1.02%)	1.36%	(0.01%)	1.36%	(0.01%)	1.36%	(0.01%)
Customer Deposits												
Active	199,835,920	199,835,920	(24,241,793)		175,594,127	1.52%	2.38%	0.04%	2.38%	0.04%	2.38%	0.04%
Inactive	2,064,625	2,064,625	(250,457)		1,814,168	0.02%						
Investment Tax Credits **	9,341,260	8,403,960	(1,019,472)		7,384,488	0.06%	7.84%	0.01%	7.84%	0.01%	7.84%	0.01%
Deferred Income Taxes	2,733,877,866	2,459,561,311	(298, 365, 665)	(299,532,461)	1,861,663,184	16.12%						
<u> </u>												
Total	\$14,277,703,678	\$12,865,341,452	(\$1,560,675,125)	\$241,873,683	\$11,546,540,010	100.00%		6.12%		6.56%		7.00%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

A. TIMES INTEREST EARNED WITH AFUDC		
EARNINGS BEFORE INTEREST AFUDC - DEBT INCOME TAXES TOTAL	\$	992,314,107 25,417,335 (12,296,768) 1,005,434,674
INTEREST CHARGES (before deducting AFUDC-Debt) TIE WITH AFUDC	\$	281,531,764 3.57
B. TIMES INTEREST EARNED WITHOUT AFUDC		
EARNINGS BEFORE INTEREST AFUDC - EQUITY INCOME TAXES TOTAL	\$	992,314,107 (46,825,684) (12,296,768) 933,191,656
INTEREST CHARGES	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(before deducting AFUDC-Debt & CR3 reg asset carrying charge) TIE WITHOUT AFUDC	\$	281,531,764 3.31
C. PERCENT AFUDC TO NET INCOME AVAILABLE FOR COMMON SHAREHOLDERS		
AFUDC DEBT X (1- INCOME TAX RATE)	\$	25,417,335 0.74655
SUBTOTAL	\$	18,975,311
AFUDC -EQUITY	\$	46,825,684
TOTAL	\$	65,800,995
NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS PERCENT AFIJIC TO AVAILABLE	\$	717,781,471
NET INCOME		9.17%

D. PERCENT INTERNALLY GENERATED FUNDS*		
NET INCOME COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERED INCOME TAXES INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL TOTAL FUNDS PROVIDED	\$ 726,128,729 (45,933,475) 534,468,590 173,767,453 (86,094) 35,168,443 (419,355,710) \$ 1,004,157,936	
CONSTRUCTION EXPENDITURES (EXCLUDING AFUDC EQUITY & DEBT)	1,247,585,138	
PERCENTAGE INTERNALLY GENERATED FUNDS *As of March 2018 (updated quarterly)	80.49%	
E. SHORT TERM DEBT/LONG TERM DEBT AS AS A A PERCENT OF TOTAL INVESTOR CAPITAL		
Common Equity Long Term Debt Short Term Debt TOTAL	\$ 4,985,877,646 \$ 4,495,656,818 \$ (185,601,046) \$ 9,295,933,417	
% LONG TERM DEBT TO TOTAL % SHORT TERM DEBT TO TOTAL	48.36% (2.00%)	
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:	6.08%	6.10%
LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS DEFERRED INCOME TAXES INVESTMENT TAX CREDITS DEFERRED INCOME TAX (FAS 109)	1.96% (0.01%) 0.04%	1.96% (0.01%) 0.04%
SUBTOTAL	1.98%	1.98%
TOTAL	4.10%	4.12%
DIVIDED BY COMMON EQUITY RATIO	44.21%	44.21%
JURISDICTIONAL RETURN ON COMMON EQUITY	9.27%	9.33%