(Confidential – Withheld from Public Version)

(Confidential – Withheld from Public Version)

(Confidential – Withheld from Public Version)



February 14, 2020

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

Dear Mr. Fletcher:

Pursuant to Commission Rule 25-6.1352, enclosed please find Duke Energy Florida, LLC's Earnings Surveillance Report for the twelve months ended December 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 December 31, 2019. The demand-related separation factors used for the jurisdictional amounts were from Order No. PSC-2017-0451-AS-EU.

The report also includes the AFUDC Rate Computation Report provided annually in compliance with the FPSC Rule 25-6.0141(6), the Commercial/Industrial Rider Report provided annually in compliance with Order No. PSC-14-0197-PAA-EI, and the Summary of Osprey 2017 Outage O&M and Deferral Costs in compliance with Order No. PSC-2016-0521-TRF-EI.

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

Sincerely,

Christopher King, Senior Rates & Regulatory Strategy Analyst Signing For: Marcia Olivier, Director Rates & Regulatory Planning

Attachment

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

	System Dev	Datail Day	Dra Data Specific		Adimeted	Com	Low-Point		Mid-Point		High-Point	
	System Per Books	Retail Per Books	Pro Rata Adjustments	Specific Adjustments	Adjusted Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,424,935,129	5,806,769,571	(442,760,836)	31,696,756	5,395,705,492	41.34%	9.50%	3.93%	10.50%	4.34%	11.50%	4.75%
Long Term Debt	6,106,304,323	5,518,795,353	(420,803,067)		5,097,992,287	39.06%	4.67%	1.82%	4.67%	1.82%	4.67%	1.82%
Short Term Debt *	250,617,905	226,505,077	(17,270,804)	(27,233,641)	182,000,632	1.39%	3.29%	0.05%	3.29%	0.05%	3.29%	0.05%
Customer Deposits												
Active	199,182,384	199,182,384	(15,187,473)		183,994,911	1.41%	2.43%	0.03%	2.43%	0.03%	2.43%	0.03%
Inactive	1,973,922	1,973,922	(150,510)		1,823,412	0.01%						
Investment Tax Credits **	45,365,237	41,000,488	(3,126,250)		37,874,239	0.29%	7.15%	0.02%	7.67%	0.02%	8.18%	0.02%
Deferred Income Taxes	2,913,480,538	2,633,164,350	(200,776,358)	(280,162,442)	2,152,225,550	16.49%						
Total	15,941,859,438	14,427,391,145	(1,100,075,297)	(275,699,327)	13,051,616,521	100.00%		5.85%		6.27%		6.68%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	-Point	Mid-	-Point	High	-Point
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
o	0.700.070.047	0.404.040.400	(400,000,050)	(40, 400, 400)	5 700 000 040	44.700/	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	6,782,678,247	6,184,818,128	(463,288,650)	(13,493,436)	5,708,036,042	41.78%	9.50%	3 97%	10.50%	4.39%	11.50%	4.80%
Long Term Debt	6,767,509,962	6,170,986,853	(462,252,585)		5,708,734,268	41.79%	4.21%	1.76%	4 21%	1.76%	4.21%	1.76%
Short Term Debt *	(172,722,964)	(157,498,274)	11,797,786	(101,435,268)	(247,135,756)	(1.81%)	(2.55%)	0 05%	(2 55%)	0.05%	(2.55%)	0.05%
Customer Deposits												
Active	199,531,258	199,531,258	(14,946,368)		184,584,890	1.35%	2.43%	0 03%	2.43%	0.03%	2.43%	0.03%
Inactive	1,679,562	1,679,562	(125,812)		1,553,750	0.01%						
Investment Tax Credits **	86,867,569	79,210,615	(5,933,461)		73,277,153	0.54%	6.86%	0 04%	7 35%	0.04%	7.85%	0.04%
Deferred Income Taxes	2,970,902,185	2,709,031,598	(202,926,516)	(273,286,358)	2,232,818,724	16.34%						
Total	16.636.445.817	15.187.759.739	(1,137,675,605)	(388,215,061)	13.661.869.072	100.00%		5.84%		6.26%		6.69%

Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

℧
\subset
\Box
\sqsubseteq
\circ
<
щì
\mathcal{Z}
<u>S</u>
ō
ž

	System Por	System Per	System Per Retail 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	6,424,935,129	5,806,769,571	(442,760,836)	31,696,756	5,395,705,492	41.34%	9 50%	3.93%	10.50%	4.34%	11.50%	4.75%		
Long Term Debt	6,106,304,323	5,518,795,353	(420,803,067)		5,097,992,287	39.06%	4.67%	1.82%	4.67%	1.82%	4.67%	1 82%		
Short Term Debt *	250,617,905	226,505,077	(17,270,804)	(27,233,641)	182,000,632	1.39%	3 29%	0.05%	3.29%	0.05%	3.29%	0 05%		
Customer Deposits														
Active	199,182,384	199,182,384	(15,187,473)		183,994,911	1.41%	2.43%	0.03%	2.43%	0.03%	2.43%	0 03%		
Inactive	1,973,922	1,973,922	(150,510)		1,823,412	0.01%								
Investment Tax Credits **	45,365,237	41,000,488	(3,126,250)		37,874,239	0.29%	7.15%	0.02%	7.67%	0.02%	8.18%	0 02%		
Deferred Income Taxes	2,913,480,538	2,633,164,350	(200,776,358)	(280,162,442)	2,152,225,550	16.49%								
Total	15,941,859,438	14,427,391,145	(1,100,075,297)	(275,699,327)	13,051,616,521	100.00%		5.85%		6.27%		6.68%		

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

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

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point		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	6,782,678,247	6,184,818,128	(463,288,650)	(13,493,436)	5,708,036,042	41.78%	9.50%	3.97%	10.50%	4.39%	11.50%	4.80%
Long Term Debt	6,767,509,962	6,170,986,853	(462,252,585)		5,708,734,268	41.79%	4.21%	1.76%	4.21%	1.76%	4.21%	1.76%
Short Term Debt *	(172,722,964)	(157,498,274)	11,797,786	(101,435,268)	(247,135,756)	(1.81%)	(2.55%)	0.05%	(2.55%)	0.05%	(2.55%)	0.05%
Customer Deposits												
Active	199,531,258	199,531,258	(14,946,368)		184,584,890	1.35%	2.43%	0.03%	2.43%	0.03%	2.43%	0.03%
Inactive	1,679,562	1,679,562	(125,812)		1,553,750	0.01%						
Investment Tax Credits **	86,867,569	79,210,615	(5,933,461)		73,277,153	0.54%	6.86%	0.04%	7.35%	0.04%	7.85%	0.04%
Deferred Income Taxes	2,970,902,185	2,709,031,598	(202,926,516)	(273,286,358)	2,232,818,724	16.34%						
<u> </u>				_								
Total	16,636,445,817	15,187,759,739	(1,137,675,605)	(388,215,061)	13,661,869,072	100.00%		5.84%		6.26%		6.69%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling