

January 15, 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 November 30, 2020.

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 November 30, 2020. 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 Oliver

Attachment

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

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Nov-20

	(1) Actual	(2) FPSC	(3) FPSC	(4) Pro Forma	(5) Pro Forma	
-	Per Books	Adjustments	Adjusted	Adjustments	Adjusted	
I. AVERAGE RATE OF RETURN (Jurisdictional)						
Net Operating Income	\$921,660,379 (a)	(\$24,639,654) (b)	\$897,020,724	(\$70,824,118)	\$826,196,606	
Average Rate Base	\$15,479,733,242	(\$1,314,753,826)	\$14,164,979,416	\$0	\$14,164,979,416	
Average Rate of Return	5.95%		6.33%		5.83%	
I. YEAR END RATE OF RETURN (Jurisdictional)						
Net Operating Income	\$908,238,444	(\$11,217,720)	\$897,020,724			
Average Rate Base	\$16,059,044,033	(\$2,689,416,398)	\$13,369,627,635			
Average Rate of Return	5.66%		6.71%			
(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	5.83%	5.96%
Mid Point	6.25%	6.41%
High Point	6.68%	6.85%
Pro Forma Adjusted Basis		
Low Point	5.83%	5.96%
Mid Point	6.25%	6.41%
High Point	6.68%	6.85%
V. FINANCIAL INTEGRITY INDICATORS A. T.I.E. with AFUDC 3. T.I.E without AFUDC	4.08 4.03	(System Per Books Basis) (System Per Books Basis)
AFUDC to Net Income	2.00%	(System Per Books Basis)
Internally Generated Funds	77.61%	(System Per Books Basis)
STD/LTD to Total Investor Funds	77.0170	(Cyclom For Books Basis)
LT Debt-Fixed to Total Investor Funds	47.87%	(FPSC Adjusted Basis)
ST Debt to Total Investor Funds	1.04%	(FPSC Adjusted Basis)
Return on Common Equity	10.69%	(FPSC Adjusted Basis)
	9.50%	(Pro Forma Adjusted Basis)
. Current Allowed AFUDC Rate	6.07%	Docket 20200062-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 Oliver

01/15/2020

Marcia Olivier, Director Rates & Regulatory Planning

Date

Average Rate of Return - Rate Base Nov-20

	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	\$20,478,720,643 \$18,576,534,889	\$5,820,084,161 \$5,367,435,269	\$14,658,636,482 \$13,209,099,620	\$135,719,931 \$119,105,006	\$1,092,774,851 \$907,327,853	\$15,887,131,264 \$14,235,532,478	\$1,275,449,727 \$1,244,200,764	\$17,162,580,991 \$15,479,733,242
FPSC Adjustments								
ARO	(28,085,595)	(29,980,512)	1,894,917			1,894,917	(18,424,118)	(16,529,200)
ECCR	(19,342,432)	(16,549,726)	(2,792,706)			(2,792,706)	(19,179,282)	(21,971,988)
ECRC	(254,224,545)	(30,138,851)	(224,085,694)		(8,649,291)	(232,734,985)	(5,012,216)	(237,747,201)
FUEL	(5,370,856)	(5,284,981)	(85,874)			(85,874)	(96,250,714)	(96,336,589)
CCR							(119,701,472)	(119,701,472)
NUCLEAR							(269,204)	(269,204)
Over\Under Recovery-Clauses								
Derivatives							215,099	215,099
Investments Earning a Return							(234,748,961)	(234,748,961)
Jobbing Accounts							978,835	978,835
Non-Regulated and Miscellaneous	(43,863,670)	(37,251,439)	(6,612,231)	(87,379,077)		(93,991,308)	40,205,370	(53,785,938)
CWIP - AFUDC					(235,742,563)	(235,742,563)		(235,742,563)
Capital & Operating Leases	(642,134,812)	(185,077,618)	(457,057,195)			(457,057,195)	435,714,627	(21,342,568)
Storm							(277,772,078)	(277,772,078)
Total FPSC Adjustments	(993,021,910)	(304,283,127)	(688,738,783)	(87,379,077)	(244,391,854)	(1,020,509,714)	, , ,	(1,314,753,826)
FPSC Adjusted	\$17,583,512,979	\$5,063,152,142	\$12,520,360,837	\$31,725,928	\$662,935,999	\$13,215,022,764	\$949,956,652	\$14,164,979,416

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disp. & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	5,008,487,063 4,692,107,242	1,737,906,467 1,644,135,029	1,041,773,132 1,005,636,070	649,001,089 599,158,960	391,732,296 376,654,583	110,164,409 98,729,874	66,451,642 59,554,282		3,997,029,035 3,783,868,798	1,011,458,028 908,238,444
FPSC Adjustments										
ECCR	(119,324,332)		(114,807,225)	(3,361,567)		(283,360)			(118,452,152)	(872,181)
ECRC	(31,894,930)		(14,904,482)	2,210,276	(724,717)	(4,530,653)			(17,949,576)	(13,945,354)
FUEL	(1,242,392,515)	(1,225,385,284)	(892,921)	(6,551,340)	, ,	(2,345,014)			(1,235,174,560)	(7,217,955)
CCR	(412,541,619)	(402,756,429)	(299,041)	(6,517,692)		(727,920)			(410,301,082)	(2,240,537)
NUCLEAR	(2)	, , , ,	, , ,	(3,525,727)		864,572			(2,661,155)	2,661,153
Non-Regulated and Miscellaneous				460,692		(112,970)			347,722	(347,722)
Coporate Aircraft Allocation			(2,750,489)			674,470			(2,076,019)	2,076,019
Franchise Fee & Gross Receipts	(226,298,425)				(227,838,772)	377,721			(227,461,051)	1,162,626
Gain/Loss on Disposition & Other					, , ,	62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(1,255,547)			307,883		, ,	(947,664)	947,664
Miscellaneous Interest Expense			322,353			(79,047)			243,306	(243,306)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment			, , ,			(9,778,226)			(9,778,226)	9,778,226
Directors & Officers Premium			(1,032,182)			253,110			(779,072)	779,072
Interest Synchronization - FPSC			, , , ,			4,059,476			4,059,476	(4,059,476)
Storm	(136,289,636)		(136,287,972)			(408)			(136,288,380)	(1,256)
Total FPSC Adjustments	(2,168,741,459)	(1,628,141,713)	(272,056,861)	(17,285,358)	(228,563,489)	(11,221,176)		(255,142)	(2,157,523,739)	(11,217,720)
FPSC Adjusted	2,523,365,783	15,993,316	733,579,208	581,873,602	148,091,094	87,508,698	59,554,282	(255,142)	1,626,345,058	897,020,724
Pro Forma Adjustments				•	· · ·	· · ·				
Weather Normalization	(93,833,898)					(23,009,779)			(23,009,779)	(70,824,118)
Total Pro Forma Adjustments	(93,833,898)					(23,009,779)			(23,009,779)	(70,824,118)
Pro Forma Adjusted	2,429,531,885	15,993,316	733,579,208	581,873,602	148,091,094	64,498,919	59,554,282	(255,142)	1,603,335,279	826,196,606
Current Month								·		
System Per Books	403,815,391	148,972,470	94,002,628	55,220,475	33,080,364	(6,496,674)	21,956,134		346,735,397	57,079,994
FPSC Adjusted	191,084,963		65,510,160	49,366,956	12,566,355	8,462,304	5,104,498	(21,262)	140,989,012	50,095,952

⁽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

DUKE ENERGY FLORIDA	
Average Rate of Return - Adjustmen	nt
Nov-20	

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(16,529,200)	(16,529,200)
	ECCR	F	(22,175,072)	(21,971,988)
	ECRC	F	(256,733,398)	(237,747,201)
	FUEL	F	(96,343,167)	(96,336,589)
	CCR	F	(119,701,472)	(119,701,472)
	NUCLEAR	F	(269,204)	(269,204)
	Over\Under Recovery-Clauses	F	215,099	215,099
	Derivatives	F	(234,748,961)	(234,748,961)
	Investments Earning a Return	F	978,835	978,835
	Jobbing Accounts	F	(60,479,053)	(53,785,938)
	Non-Regulated and Miscellaneous	F	(293,310,011)	(235,742,563)
(1)	CWIP - AFUDC	F	(503,753,024)	(457,057,195)
(2)	Capital Lease - EPIS	F	467,399,649	435,714,627
(2)	Capital Lease - Working Capital	F	(277,772,078)	(277,772,078)
	Storm	F	(1,413,221,055)	(1,314,753,826)
	Total		(2,826,442,111)	(2,629,507,653)

			Syst	em	Retai	
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(911,088)	223,415	(1,155,540)	283,360
	ECRC	F	(16,731,176)	4,102,789	(18,476,008)	4,530,653
	FUEL	F	(10,108,383)	2,478,759	(9,562,969)	2,345,014
	CCR	F	(2,968,457)	727,920	(2,968,457)	727,920
	NUCLEAR	F	3,525,725	(864,572)	3,525,725	(864,572)
	Non-Regulated and Miscellaneous	F	1,214,213	(297,747)	(460,692)	112,970
(2)	Coporate Aircraft Allocation	F	2,950,503	(723,517)	2,750,489	(674,470)
(1)	Franchise Fee & Gross Receipts	F	1,540,347	(377,721)	1,540,347	(377,721)
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)
(1)	Inst./Promotional Advertising	F	1,346,850	(330,272)	1,255,547	(307,883)
(1)	Miscellaneous Interest Expense	F	(345,794)	84,795	(322,353)	79,047
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)
(2)	Parent Debt Adjustment	F		10,855,067		9,778,226
(2)	Directors & Officers Premium	F	1,107,242	(271,516)	1,032,182	(253,110)
(1)	Interest Synchronization - FPSC	F		(4,300,024)		(4,059,476)
	Storm	F	(1,664)	408	(1,664)	408
	Tota	ıl	(18,946,780)	11,201,138	(22,438,895)	11,221,176

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) 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	\$21,027,627,993 \$19,066,261,769	\$5,910,014,784 \$5,448,301,672	\$15,117,613,209 \$13,617,960,097	\$135,779,946 \$119,140,170	\$1,298,609,023 \$1,077,743,002	\$16,552,002,177 \$14,814,843,269	\$1,275,450,343 \$1,244,200,764	\$17,827,452,520 \$16,059,044,033
FPSC Adjustments									
ARO		(37,459,243)	(37,481,330)	22,087			22,087	(18,424,118)	(18,402,031)
ECCR		(15,331,521)	(14,299,413)	(1,032,108)			(1,032,108)	(19,179,282)	(20,211,389)
ECRC		(254,999,484)	(32,006,637)	(222,992,847)		(10,710,757)	(233,703,604)	(5,012,216)	(238,715,819)
FUEL		(4,129,844)	(4,142,303)	12,459			12,459	(96,250,714)	(96,238,255)
CCR								(119,701,472)	(119,701,472)
NUCLEAR								(269,204)	(269,204)
Over\Under Recovery-	/-Clauses							215,099	215,099
Derivatives								(234,748,961)	(234,748,961)
Investments Earning a	a Return							978,835	978,835
Jobbing Accounts		(43,840,133)	(37,927,041)	(5,913,093)	(87,379,077)		(93,292,170)	40,205,370	(53,086,800)
Non-Regulated and Mi	liscellaneous					(299,436,336)	(299,436,336)		(299,436,336)
CWIP - AFUDC		(614,039,793)	(191,005,378)	(423,034,415)			(423,034,415)	435,714,627	12,680,212
Capital Lease								(277,772,078)	(277,772,078)
Storm		(969,800,017)	(316,862,101)	(652,937,916)	(87,379,077)	(310,147,093)	(1,050,464,087)	(294,244,112)	(1,344,708,199)
	Total FPSC Adjustments	(1,939,600,035)	(633,724,203)	(1,305,875,832)	(174,758,155)	(620,294,186)	(2,100,928,173)	(588,488,224)	(2,689,416,398)
	FPSC Adjusted	17,126,661,734	4,814,577,469	12,312,084,265	(55,617,985)	457,448,816	12,713,915,096	655,712,540	13,369,627,635

	Operating Revenues	Fuel & Net Interchange	O&M Other	Depr & Amort	Taxes Other than Income	Income Taxes Current	Deferred Income Tax (Net)	Gain/Loss on Disposition & Other	Total Operating Expenses	Net Operating Income
System Per Books Regulatory Base - Retail	5,008,487,063 4,692,107,242	1,737,906,467 1,644,135,029	1,041,773,132 1,005,636,070	649,001,089 599,158,960	391,732,296 376,654,583	110,164,409 98,729,874	66,451,642 59,554,282		3,997,029,035 3,783,868,798	1,011,458,028 908,238,444
FPSC Adjustments										
ECCR	(119,324,332)		(114,807,225)	(3,361,567)		(283,360)			(118,452,152)	(872,181)
ECRC	(31,894,930)		(14,904,482)	2,210,276	(724,717)	(4,530,653)			(17,949,576)	(13,945,354)
FUEL	(1,242,392,515)	(1,225,385,284)	(892,921)	(6,551,340)	(,,	(2,345,014)			(1,235,174,560)	(7,217,955)
CCR	(412,541,619)	(402,756,429)	(299,041)	(6,517,692)		(727,920)			(410,301,082)	(2,240,537)
NUCLEAR	(2)	(- , ,	(,- ,	(3,525,727)		864,572			(2,661,155)	2,661,153
Non-Regulated and Miscellaneous	()			460,692		(112,970)			347,722	(347,722)
Coporate Aircraft Allocation			(2,750,489)			674,470			(2,076,019)	2,076,019
Franchise Fee & Gross Receipts	(226,298,425)				(227,838,772)	377,721			(227,461,051)	1,162,626
Gain/Loss on Disposition & Other						62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(1,255,547)			307,883			(947,664)	947,664
Miscellaneous Interest Expense			322,353			(79,047)			243,306	(243,306)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment						(9,778,226)			(9,778,226)	9,778,226
Directors & Officers Premium			(1,032,182)			253,110			(779,072)	779,072
Interest Synchronization - FPSC						4,059,476			4,059,476	(4,059,476)
Storm	(136,289,636)		(136,287,972)			(408)			(136,288,380)	(1,256)
Total FPSC Adjustments	(2,168,741,459)	(1,628,141,713)	(272,056,861)	(17,285,358)	(228,563,489)	(11,221,176)		(255,142)	(2,157,523,739)	(11,217,720)
FPSC Adjusted	2,523,365,783	15,993,316	733,579,208	581,873,602	148,091,094	87,508,698	59,554,282	(255,142)	1,626,345,058	897,020,724

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

16,165,218 pretax 13,421,935 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	(18,402,031)	(18,402,031)
	ECCR	F	(20,286,444)	(20,211,389)
	ECRC	F	(257,733,412)	(238,715,819)
	FUEL	F	(96,237,301)	(96,238,255)
	CCR	F	(119,701,472)	(119,701,472)
	NUCLEAR	F	(269,204)	(269,204)
	Over\Under Recovery-Clauses	F	215,099	215,099
	Derivatives	F	(234,748,961)	(234,748,961)
	Investments Earning a Return	F	978,835	978,835
	Jobbing Accounts	F	(59,779,915)	(53,086,800)
	Non-Regulated and Miscellaneous	F	(379,483,316)	(299,436,336)
(1)	CWIP - AFUDC	F	(467,687,184)	(423,034,415)
(2)	Capital Lease - EPIS	F	467,399,649	435,714,627
(2)	Capital Lease - Working Capital	F	(277,772,078)	(277,772,078)
	Storm	F	(1,463,507,733)	(1,344,708,199)
	Total		(2,927,015,465)	(2,689,416,398)

			Syst	em	Retail			
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect		
	ECCR	F	(911,088)	223,415	(1,155,540)	283,360		
	ECRC	F	(16,731,176)	4,102,789	(18,476,008)	4,530,653		
	FUEL	F	(10,108,383)	2,478,759	(9,562,969)	2,345,014		
	CCR	F	(2,968,457)	727,920	(2,968,457)	727,920		
	NUCLEAR	F	3,525,725	(864,572)	3,525,725	(864,572)		
	Non-Regulated and Miscellaneous	F	1,214,213	(297,747)	(460,692)	112,970		
(2)	Coporate Aircraft Allocation	F	2,950,503	(723,517)	2,750,489	(674,470)		
(1)	Franchise Fee & Gross Receipts	F	1,540,347	(377,721)	1,540,347	(377,721)		
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)		
(1)	Inst./Promotional Advertising	F	1,346,850	(330,272)	1,255,547	(307,883)		
(1)	Miscellaneous Interest Expense	F	(345,794)	84,795	(322,353)	79,047		
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)		
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)		
(2)	Parent Debt Adjustment	F		10,855,067		9,778,226		
(2)	Directors & Officers Premium	F	1,107,242	(271,516)	1,032,182	(253,110)		
(1)	Interest Synchronization - FPSC	F		(4,300,024)		(4,059,476)		
	Storm	F	(1,664)	408	(1,664)	408		
	Tota	I	(18,946,780)	11,201,138	(22,438,895)	11,221,176		

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) Rule 25-6.0426 Recovery of Econ Dev Expenses

DUKE ENERGY FLORIDA Average - Capital Structure Pro Forma Adjusted Basis Nov-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Con	Low	-Point	Mid	id-Point High-Point		n-Point
	Books	Books	Adjustments	Adjustments	Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	7,098,601,563	6,394,408,210	(427,526,169)	(13,168,063)	5,953,713,979	42.03%	9.50%	3.99%	10.50%	4.41%	11.50%	4.83%
Long Term Debt	6,636,347,148	5,978,010,220	(399,686,057)		5,578,324,162	39.38%	4.42%	1.74%	4.42%	1.74%	4.42%	1.74%
Short Term Debt *	154,607,798	139,270,441	(9,311,535)	(8,207,896)	121,751,009	0.86%	1.54%	0.01%	1.54%	0.01%	1.54%	0.01%
Customer Deposits												
Active	196,854,884	196,854,884	(13,161,596)		183,693,288	1.30%	2.46%	0.03%	2.46%	0.03%	2.46%	0.03%
Inactive	1,826,058	1,826,058	(122,089)		1,703,969	0.01%						
Investment Tax Credits **	117,719,919	106,041,902	(7,089,896)		98,952,007	0.70%	7.04%	0.05%	7.56%	0.05%	8.08%	0.06%
Deferred Income Taxes	2,956,623,621	2,663,321,527	(178,068,026)	(258,412,499)	2,226,841,002	15.72%						
Total	17,162,580,991	15,479,733,242	(1,034,965,368)	(279,788,458)	14,164,979,416	100.00%		5.83%		6.25%		6.68%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure Pro Forma Adjusted Basis Nov-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point				-Point	
	Books	Books	Adjustments	Adjustments	Retail		Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	7,523,963,803	6,912,126,210	(1,031,189,624)	(13,191,573)	5,867,745,013	43.89%	9.50%	4.17%	10.50%	4.61%	11.50%	5.05%
Long Term Debt	6,768,348,612	6,217,956,528	(927,629,511)		5,290,327,017	39.57%	4.31%	1.71%	4.31%	1.71%	4.31%	1.71%
Short Term Debt *	(118,005,230)	(108,409,219)	16,173,093	(33,117,920)	(125,354,046)	(0.94%)	0.10%	(0.00%)	0.10%	(0.00%)	0.10%	(0.00%)
Customer Deposits												
Active	192,327,341	192,327,341	(28,692,468)		163,634,873	1.22%	2.38%	0.03%	2.38%	0.03%	2.38%	0.03%
Inactive	1,801,727	1,801,727	(268,792)		1,532,935	0.01%						
Investment Tax Credits **	145,829,017	133,970,417	(19,986,456)		113,983,961	0.85%	7.04%	0.06%	7.57%	0.06%	8.09%	0.07%
Deferred Income Taxes	2,949,086,365	2,709,271,030	(404,184,196)	(247,328,951)	2,057,757,882	15.39%						
Total	17,463,351,635	16,059,044,033	(2,395,777,953)	(293,638,444)	13,369,627,635	100.00%		5.96%		6.41%		6.85%

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

Average - Capital Structure FPSC Adjusted Basis Nov-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point		Mid-Point		High-Point	
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	7,098,601,563	6,394,408,210	(427,526,169)	(13,168,063)	5,953,713,979	42.03%	9.50%	3.99%	10.50%	4.41%	11.50%	4.83%
Long Term Debt	6,636,347,148	5,978,010,220	(399,686,057)		5,578,324,162	39.38%	4.42%	1.74%	4.42%	1.74%	4.42%	1.74%
Short Term Debt *	154,607,798	139,270,441	(9,311,535)	(8,207,896)	121,751,009	0.86%	1.54%	0.01%	1.54%	0.01%	1.54%	0.01%
Customer Deposits												
Active	196,854,884	196,854,884	(13,161,596)		183,693,288	1.30%	2.46%	0.03%	2.46%	0.03%	2.46%	0.03%
Inactive	1,826,058	1,826,058	(122,089)		1,703,969	0.01%						
Investment Tax Credits **	117,719,919	106,041,902	(7,089,896)		98,952,007	0.70%	7.04%	0.05%	7.56%	0.05%	8.08%	0.06%
Deferred Income Taxes	2,956,623,621	2,663,321,527	(178,068,026)	(258,412,499)	2,226,841,002	15.72%						
Total	17,162,580,991	15,479,733,242	(1,034,965,368)	(279,788,458)	14,164,979,416	100.00%		5.83%		6.25%		6.68%

Daily Weighted Average
* Cost Rates Calculated Per IRS Ruling

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	<u>Low-Point</u>		<u>Mid-Point</u>		<u>High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Воско	Воско	rajaotinonto	rajaotinonto	rtotan	runo	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	7,523,963,803	6,912,126,210	(1,031,189,624)	(13,191,573)	5,867,745,013	43.89%	9.50%	4.17%	10.50%	4.61%	11.50%	5.05%
Long Term Debt	6,768,348,612	6,217,956,528	(927,629,511)		5,290,327,017	39.57%	4.31%	1.71%	4.31%	1.71%	4.31%	1.71%
Short Term Debt *	(118,005,230)	(108,409,219)	16,173,093	(33,117,920)	(125,354,046)	(0.94%)	0.10%	(0.00%)	0.10%	(0.00%)	0.10%	(0.00%)
Customer Deposits												
Active	192,327,341	192,327,341	(28,692,468)		163,634,873	1.22%	2.38%	0.03%	2.38%	0.03%	2.38%	0.03%
Inactive	1,801,727	1,801,727	(268,792)		1,532,935	0.01%						
Investment Tax Credits **	145,829,017	133,970,417	(19,986,456)		113,983,961	0.85%	7.04%	0.06%	7.57%	0.06%	8.09%	0.07%
Deferred Income Taxes	2,949,086,365	2,709,271,030	(404,184,196)	(247,328,951)	2,057,757,882	15.39%						
			_					•			•	
Total	17,463,351,635	16,059,044,033	(2,395,777,953)	(293,638,444)	13,369,627,635	100.00%		5.96%		6.41%		6.85%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

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	\$ 1,054,588,683 \$ 4,591,006 194,725,585 \$ 1,253,905,273 \$ 307,373,226 4.08	NET INCOME COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERRED INCOME TAXES INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING	\$ 734,300,720 - (10,553,195) 924,314,930 35,387,075 - (220,435,285)	
B. TIMES INTEREST EARNED WITHOU	T AFUDC	OTHER FUNDS - INCLUDING CHANGE IN WORKING CAPITAL TOTAL FUNDS PROVIDED	112,979,235 \$ 1,575,993,480	
EARNINGS BEFORE INTEREST AFUDC - EQUITY INCOME TAXES	\$ 1,054,588,683 (11,574,212) 194,725,585	CONSTRUCTION EXPENDITURES (EXCLUDING AFUDC EQUITY & DEBT)	\$ 2,030,531,510	
TOTAL INTEREST CHARGES (before deducting AFUDC-Debt & CR3 reg asset carrying charge) TIE WITHOUT AFUDC	\$ 1,237,740,055 \$ 307,373,226 4.03	PERCENTAGE INTERNALLY GENERATED FUNDS *As of September 2020 (updated quarterly)	77.61%	
C. PERCENT AFUDC TO NET INCOME FOR COMMON SHAREHOLDERS	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	\$ 4,591,006 0.75478 \$ 3,465,208 \$ 11,574,212 \$ 15,039,420	Common Equity Long Term Debt Short Term Debt TOTAL	\$ 5,953,713,979 \$ 5,578,324,162 \$ 121,751,009 \$ 11,653,789,150	
TOTAL NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS PERCENT AFUDC TO AVAILABLE	\$ 751,684,047	% LONG TERM DEBT TO TOTAL % SHORT TERM DEBT TO TOTAL	47.87% 1.04%	
NET INCOME	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:	5.83%	6.33%
		LONG TERM DEBT SHORT TERM DEBT	1.74% 0.01%	1.74% 0.01%
		CUSTOMER DEPOSITS DEFERRED INCOME TAXES INVESTMENT TAX CREDITS	0.03% 0.05%	0.03% 0.05%
		DEFERRED INCOME TAX (FAS 109) SUBTOTAL	1.84%	1.84%
		TOTAL	3.99%	4.49%
		DIVIDED BY COMMON EQUITY RATIO	42.03%	42.03%
		JURISDICTIONAL RETURN ON COMMON EQUITY	9.50%	10.69%