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DIVISION OF ACCOUNTING & FINANCE

October 17, 2016

Bart Fletcher, Public Utilities Supervisor Division of Accounting and Finance Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Dear Mr. Fletcher:

Enclosed are copies of Tampa Electric Company's monthly rate of return computations for **August 2016.**

These computations have been made using the ratemaking practices and principles outlined in Commission Order No. PSC-93-0165-F0F-EI dated February 2, 1993, Order No. PSC-09-0283-FOF-EI dated April 30, 2009, Order No. PSC-09-0571-FOF-EI dated August 21, 2009, and Order No. PSC-13-0443-OF-EI dated September 30, 2013.

This report was calculated using updated jurisdictional separation factors based on forecasted levels of wholesale commitments, system rate base and operating expense items. Accompanying this filing, under a separate cover, is Tampa Electric's Re-forecasted December 2016 Earnings Surveillance Report, containing eight months of actual results.

Please let me know if you have any questions.

Respectfully,

leffrey S. Chronister

Controller

Enclosures

cc: Office of Public Counsel-J.R. Kelly

TAMPA ELECTRIC COMPANY EARNINGS SURVEILLANCE REPORT SUMMARY August 2016

Average Rate of Return (Jurisdictional)		(1) Actual Per Books		(2) FPSC Adjustments	(3) FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted
Net Operating Income	\$	358,108,952	(a)	(58,856,783) (b)	299,252,169	(6,415,214) \$	292,836,955
Average Rate Base		5,457,264,636		(1,014,508,377)	4,442,756,259	0	4,442,756,259
Average Rate of Return	-	6.56%		***************************************	6.74%		6.59%
II. Year End Rate of Return (Jurisdictional)							
Net Operating Income	\$	358,108,952	(a)	(57,510,917) (b)	300,598,035	(6,415,214) \$	294,182,821
Year End Rate Base	-	5,618,027,920	•	(1,061,697,405)	4,556,330,515	0	4,556,330,515
Year End Rate of Return		6.37%	-	***************************************	6.60%		6.46%

⁽a) Includes AFUDC debt of \$10,666,579 and AFUDC equity of \$22,224,576

⁽b) Includes reversal of AFUDC earnings.

III. Required Rate of Return Average Capital Structure (FPSC Adjusted Basis)					
Low	5.75	%			
Midpoint	6.17	%			
High	6.60	%			
IV. Financial Integrity Indicators					
A. TIE With AFUDC	4.74		(System per books basis)		
B. TIE Without AFUDC	4.42	•	(System per books basis)		
C. AFUDC To Net Income	11.41	%	(System per books basis)		
D. Internally Generated Funds	87.68	- %	(System per books basis)		
E. LTD To Total Investor Funds	44.90	- %	(FPSC adjusted basis)		
F. STD To Total Investor Funds	1.10	- %	(FPSC adjusted basis)		
G. Return On Common Equity (Avg)	11.61	- %	(FPSC adjusted basis)	Year End	11.24%

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, and Order No. PSC-13-0443-FOF-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

11.25 % (Pro Forma adjusted basis)

H. Return On Common Equity (Avg)

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.

Seffrey S. Chronister, Controller

10/13/16 Date

Year End

10.90%

Surveillance Backup

I am aware that Section 837.06, Florida Statutes, provides:

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN RATE BASE August 2016

		(1)	(2) Accumulated	(3) Net		(4)		(5) Construction		(6)		(7)	(8)	(9) Total
		Plant In Service	Depreciation & Amortization	Plant In Service		Property Held or Future Use		Work In Progress		Nuclear Fuel (Net)		Net Utility Plant	Working Capital	Rate Base
System Per Books	\$	7,331,022,891	(2,616,079,505)	4,714,943,386	\$	42,163,837	\$	705,042,228	\$	0	\$ 	5,462,149,451	58,644,569 \$	5,520,794,020
Jurisdictional Per Books	:	7,255,127,534	(2,594,703,735)	4,660,423,799	==	40,052,672	==	698,347,448	==	0		5,398,823,919	58,440,717	5,457,264,636
FPSC Adjustments														
Fuel and ECCR Other		(35,634,791)	11,790,247	(23,844,544)								(23,844,544)	(3,956,765) (22,582,432)	(27,801,309) (22,582,432)
ECRC Fuel Inventory		(545,125,208)	163,630,483	(381,494,725)								(381,494,725)	(39,920,489)	(381,494,725) (39,920,489)
CWIP CWIP in Rate Base								(698,347,448) 158,363,545				(698,347,448) 158,363,545	• • • •	(698,347,448) 158,363,545
Acquisition Book Values Acquisition Accumulated Amortizations		(1,618,186)	1,546,722	(1,618,186) 1,546,722								(1,618,186) 1,546,722		(1,618,186) 1,546,722
Acquisition Adjustments		(7,407,335)	4,753,280	(2,654,055)								(2,654,055)		(2,654,055)
Total FPSC Adjustments	-	(589,785,520)	181,720,732	(408,064,788)		0		(539,983,903)		0	-	(948,048,691)	(66,459,686)	(1,014,508,377)
FPSC Adjusted	-	6,665,342,014	(2,412,983,003)	4,252,359,011		40,052,672		158,363,545		0	_	4,450,775,228	(8,018,969)	4,442,756,259
Pro Forma Revenue Increase and Annualization Adjustments:	-										-			
Total Pro Forma Adjustments	-	0	0	0		0		0		0		0	0	0
Pro Forma Adjusted	\$	6,665,342,014 \$	(-///	4,252,359,011 \$		40,052,672		158,363,545		0 :		4,450,775,228 \$	(8,018,969) \$	4,442,756,259

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN INCOME STATEMENT August 2016

	(1) Operating Revenues	(2) ○ & M Fuel & Net Interchange	(3) O & M Other	(4) Depreciation & Amortization	(5) Taxes Other Than Income	(6) Income Taxes Current	(7) Deferred Income Taxes (Net)	(8) Investment Tax Credit (Net)	(9) (Gain)/Loss On Disposition	(10) Total Operating Expenses	(11) Net Operating Income
System Per Books	s 1,975,157,253	\$ 678,938,234	\$ 406,955,151	263,827,567	\$ 157,661,506 \$	25,338,018 \$	110,159,943	1,412,810	s 3,339,843 s	1,847,633,072	327,524,181
Jurisdictional Per Books	1,966,733,556		404,598,337	261,530,302	157,065,557	25,354,344	109,321,883	1,402,062	3,305,160	1,641,515,759	325,217,797 (a)
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties	(684,516,124 (2,184,863 (1,403,314)		(7,185,317)	(2,688,572) (7,863) (1,010)	55,234 (839,778) (540,939)				(684,399,476) (847,641) (541,949)	(116,648) (1,337,222) (861,365)
Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC Recoverable ECRC - ROI	(38,601,606 (317,381 (40,700,171 (34,858,087)) 21	(38,575,686) (21,091,481)	(19,575,446)	(25,920) (229) (33,265) (25,098)	2,107 (122,341) 4,111 (13,436,826)				(38,599,499) (122,570) (40,696,060) (13,461,924)	(2,107) (194,811) (4,111) (21,396,163)
Industry Association Dues Solaris and Waterfall Stockholder Relations			(79,810) (4,011) (252,125)			30,787 1,547 97,257				(49,023) (2,464) (154,868)	49,023 2,464 154,868
Civic Club Meals Promotional Advertising Franchise Fee Revenue and Expense	(46,383,493 (48,079,867		0 (579,590)		(46,385,488) (48,031,238)	0 223,577 769 (18,759)				0 (356,013) (46,384,719) (48,049,997)	0 356,013 1,226 (29,870)
Gross Receipts Tax Income Tax True-up Opt Prov Revenue and Third Party Purchase Economic Development	(69,480)		(13,323)		(40,001,200)	3,451,197 0 5,139				3,451,197 (69,480) (8,184)	(3,451,197) 0 8,184
Acquisition Amortizations Incentive Compensation Plan Rate Case Expense			(1,048,933)	(242,473)	(102,306)	132,998 404,626 0				(211,781) (644,307) 0	211,781 644,307 0
Total FPSC Adjustments	(897,114,386)	(674,278,581)	(62,016,658)	(27,003,236)	(97,300,989)	(10,549,294)	. 0	0	0	(871,148,758)	(25,965,628)
FPSC Adjusted	1,069,619,170	4,659,533	342,581,679	234,527,066	59,764,568	14,805,050	109,321,883	1,402,062	3,305,160	770,367,001	299,252,169
Pro Forma Revenue Increase and Annualization Adjustments:											
Pro Forma R&D Tax Credit							6,415,214			6,415,214	(6,415,214)
Total Pro Forma Adjustments	0	0	0	0	0	0	6,415,214	0	0	6,415,214	(6,415,214)
Pro Forma Adjusted	\$ 1,069,619,170	\$ 4,659,533	\$ 342,581,679 \$	234,527,066		14,805,050 \$	115,737,097	1,402,062		776,782,215 \$	292,836,955
(a) The addition of earnings from AFUDC wo	ould increase the Syst	em NOI by \$33,206,4	69 and Jurisdictional NOI b	y \$32,891,155							
Current Month Amount: System Per Books	\$ 195,850,791		s 38,161,286 s	22,375,441	14,620,503 \$	6,908,064 \$	2,754,596 \$	(33,615)	\$ (1,214) \$	154,377,884 \$	41,473,107
Jurisdictional Per Books	195,092,653	69,592,598	37,938,498	22,180,517	14,569,749	6,852,411	2,733,640	(33,359)	(1,201)	153,832,851	41,259,802

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN SYSTEM ADJUSTMENTS August 2016

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (4,000,317)	\$ (3,956,765)
Other: Other Return Provided Non-utility Investor Funds Unamortized Rate Case Expense	(14,848,956) (7,314,441) 0 (867,601)	(14,489,470) (7,234,807) 0 (858,155)
	\$ (22,830,998)	\$ (22,582,432)
Fuel Inventory	\$ (39,920,489)	\$ (39,920,489)
ECRC	\$ 0	\$ 0
Total Adjustments	\$ (68,751,804)	\$ (86,459,686)

(550 927 722)	.,
(330,021,123)	
164,978,509	163,630,483
(36,007,564)	(35,634,791)
11,887,378	11,790,247
(705,042,228)	(698,347,448)
159,881,713	158,363,545
(1,635,114)	(1,618,186)
1,559,464	1,546,722
(7,484,823)	(7,407,335)
4,792,439	4,753,280
(957,897,949)	(948,048,691)
	(36,007,564) 11,887,378 (705,042,228) 159,881,713 (1,635,114) 1,559,464 (7,484,823) 4,792,439

		System						etail			
Operating Revenue	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Operating Revenue	O & M Fuel & Net interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxe Current
(684 778 485	(674 209 242)	(371 699)	(7.185.317)	(2.688.572)	(45.926)	(684,516,124)	(674,209,122)	(371,699)	(7,185,317)	(2,688,572)	55,23
		(0.1,000)				(2,184,863)	,,	, , ,	,,,,,,	(7,883)	(839,77
			4,528,938	(1,010)	(540,939)	(1,403,314)				(1,010)	(540,93
		(38,575,686)	4,310,737	(25,920)	2,107	(38,601,606)		(38,575,686)		(25,920)	2,10
		(,-,-,	4,306,791	(229)	(122,341)	(317,381)		, , , ,		(229)	(122,34
		(21,098,641)	0	(33,265)	(7,544,355)	(40,700,171)	21	(21,091,481)	(19,575,446)	(33,265)	4,11
		(, , , , , , , , , , , , , , , , , , ,		(25,098)	(13,436,826)	(34,658,087)				(25,098)	(13,436,82
(•	(80,272)		,	30,965	, , , , ,		(79,810)			30,78
					1,556			(4,011)			1,54
					97,820			(252,125)			97,25
) o			0			0			
		(582,943)			224,870			(579,590)			223,57
(46,383,493)	1			(46, 385, 488)	769	(46,383,493)				(46,385,488)	769
(48,079,867)				(48,031,238)	(18,759)	(48,079,867)				(48,031,238)	(18,75
, , , ,					3,492,670						3,451,19
(69,480)	(69,480)				0	(69,480)	(69,480)				(
, , ,	, , ,	(13,400)			5,169			(13,323)			5,139
		,	(244,597)	(103,202)	134,163				(242,473)	(102,306)	132,998
		(1,055,000)	• • •		406,966			(1,048,933)			404,620
		0			0			0			(
	. ,	\$ (62,035,258)	\$ 10,243,228	(01,001,001)				, .,		(97,300,989) \$	(10,549,294
=512222222	=======================================		323222222								
	(684,778,485 (2,184,863 (1,403,314 (38,601,806 (317,381 (40,700,171 (34,858,087) (46,383,493) (48,079,857) (69,480)	Operating Revenue Fuel & Net Interchange (684,778,485) (2,184,863) (674,209,242) (47,902,329) (14,403,314) 47,957,925 (40,700,171) (34,858,087) (46,383,493) (48,079,887) (69,480) (69,480)	Operating Revenue Fuel & Net Interchange O & M Other (684,778,485) (674,209,242) (371,699) (2,184,863) 47,902,322 (371,699) (1,403,314) 47,997,694 (38,601,806) 45,781,610 (38,575,686) (317,381) 45,785,211 (21,098,641) (80,272) (40,700,171) (34,858,087) (80,272) (4,034) (253,583) (582,943) (582,943) (46,383,493) (48,079,887) (69,480) (13,400) (13,400) (1,055,000) 0 (897,376,747) \$ (486,851,865) \$ (62,035,258)	Operating Revenue Fuel & Net Interchange O & M Other Depreciation & Amortization (684,778,485) (674,209,242) (371,699) (7,185,317) (2,184,863) 47,902,322 4,526,675 (1,403,314) 47,997,694 4,528,938 (38,601,806) 45,781,610 (38,575,686) 4,310,737 (317,381) 45,785,211 (21,098,641) 0 (40,700,171) 21 (21,098,641) 0 (40,343,493) (46,383,493) (46,383,493) (582,943) (48,079,887) (69,480) (69,480) (13,400) (1,055,000) 0 (244,597) (897,376,747) \$ (486,851,865) \$ (62,035,258) \$ 10,243,228	Operating Revenue Fuel & Net Interchange O & M Other Depreciation & Amortization Taxes Other Than Income (684,778,485) (674,209,242) (371,699) (7,185,317) (2,688,572) (2,184,863) 47,902,322 4,526,675 (7,863) (1,403,314) 47,957,694 4,528,938 (1,010) (38,601,806) 45,781,610 (38,575,686) 4,310,737 (25,920) (317,381) 45,785,211 (21,098,641) 0 (33,265) (34,858,087) (80,272) (4,034) (253,583) (25,098) (46,383,493) (46,383,493) (46,383,493) (46,383,493) (46,383,493) (48,079,887) (69,480) (69,480) (13,400) (244,597) (103,202) (1,055,000) 0 (244,597) (103,202)	Operating Revenue Fuel & Net Interchange O & M Other Depreciation & Amortization Taxes Other Taxes Current Income Taxes Current (684,778,485) (674,209,242) (371,699) (7,185,317) (2,688,572) (45,928) (2,184,963) 47,902,322 4,526,675 (7,863) (839,778) (1,403,314) 47,957,694 4,526,675 (7,863) (839,778) (38,601,806) 45,781,610 (38,575,686) 4,310,737 (25,920) 2,107 (317,381) 45,785,211 45,785,211 0 (33,265) (7,544,355) (34,858,087) (80,272) (25,098) (13,436,826) (25,098) (13,436,826) (40,34) (253,583) 97,820 0 0 0 0 (46,383,493) (46,383,493) (46,385,488) 769 (48,031,238) (18,759) (69,480) (69,480) (13,400) (244,597) (103,202) 134,163 (1,055,000) 0 0 0 5,169 (48,737,747) (486,851,865) \$ (2	Operating Revenue Fuel & Net Interchange O & M Other Depreciation & Amortization Taxes Other Taxes Current Income Taxes Current Operating Revenue (684,778,485) (674,209,242) (371,699) (7,185,317) (2,688,572) (45,926) (684,516,124) (2,184,863) 47,902,322 4,526,675 (7,863) (839,778) (2,184,863) (1,403,314) 47,957,694 4,526,675 (7,863) (839,778) (2,184,863) (38,01,806) 45,781,610 (38,575,686) 4,310,737 (25,920) 2,107 (38,601,806) (317,381) 45,785,211 (21,098,641) 0 (33,265) (7,544,355) (40,700,171) (34,858,087) (80,272) (4,034) (25,098) (13,436,826) (34,658,087) (46,383,493) (253,583) 97,820 224,870 (46,383,493) (46,383,493) (48,079,867) (46,383,493) (48,075,987) (48,079,867) (59,480) (51,69) (51,69) (59,480) (51,69) (48,031,238) (18,759) (48,079,867) (69,480) (59,480)	Parting Revenue Parting Re	Operating Revenue Fuel & Net Interchange O & M Other O	Operating Revenue Fuel & O & M Other Oth	Operating Revenue Puel & Net Interchange Puel & Net Interchange Other

TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN RATE BASE August 2016

		(1) Plant in	(2) Accumulated Depreciation &	(3) Net Plant In		(4) Property Held		(5) Construction Work in		(6) Nuclear Fuel		(7) Net		(8) Working	(9) Total
		Service	Amortization	Service		For Future Use		Progress		(Net)		Utility Plant		Capital	Rate Base
System Per Books	\$	7,473,487,679	\$ (2,663,190,372) \$	4,810,297,307	\$	42,722,352	\$	771,643,404	\$_	0 :	5 5	5,624,663,063	\$	58,644,569 \$	5,683,307,632
Regulatory Base - Retail		7,396,117,437	(2,641,429,663)	4,754,687,774 =========	=:	40,583,222	=	764,316,207	=	0		5,559,587,203 	=	58,440,717	5,618,027,920
FPSC Adjustments															
Fuel and ECCR Other		(36,670,689)	15,431,489	(21,239,200))							(21,239,200)		(3,956,765) (22,582,432)	(25,195,965) (22,582,432)
ECRC Fuel Inventory		(548,553,273)	173,372,648	(375,180,625))							(375,180,625)		0 (39,920,489)	(375,180,625) (39,920,489)
CWIP								(764,316,207)				(764,316,207) 168,077,261		(,,	(764,316,207) 168,077,261
CWIP in Rate Base Acquisition Book Values		(1,618,186)		(1,618,186)	1			168,077,261				(1,618,186)			(1,618,186)
Acquisition Accumulated Amortizations		,,,,,,	1,575,905	1,575,905								1,575,905			1,575,905
Acquisition Adjustments		(7,407,335)	4,870,668	(2,536,667))							(2,536,667)			(2,536,667)
Total FPSC Adjustments	•	(594,249,483)	195,250,710	(398,998,773)		0		(596,238,946)	-	0		(995,237,719)		(66,459,686)	(1,061,697,405)
FPSC Adjusted		6,801,867,954	(2,446,178,953)	4,355,689,001		40,583,222		168,077,261		0	4	,564,349,484		(8,018,969)	4,556,330,515
Pro Forma Revenue Increase and Annualization Adjustments:			***************************************						-						
Total Pro Forma Adjustments		0	0	0		0		0		0		0		0	0
Pro Forma Adjusted	\$	6,801,867,954	\$ (2,446,178,953) \$	4,355,689,001		40,583,222	\$ =	168,077,261	\$ _	0 \$	4	,564,349,484		(8,018,969) \$	4,556,330,515

TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN INCOME STATEMENT August 2016

	(1)	(2) O & M	(3)	(4)	(5)	(6)	(7) Deferred	(8) Investment Tax	(9)	(10) Total	(11) Net
	Operating Revenues	Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Income Taxes (Net)	Credit (Net)	(Gain)/Loss On Disposition	Operating Expenses	Operating Income
System Per Books	\$ 1,975,157,253	678,938,234 \$	406,955,151	263,827,567 \$	157,661,506 \$	25,338,018 \$	110,159,943	1,412,810	\$ 3,339,843 \$	1,647,633,072 \$	327,524,181
Jurisdictional Per Books	1,966,733,556	678,938,114	404,598,337	261,530,302	157,065,557	25,354,344	109,321,883	1,402,062	3,305,160	1,641,515,759	325,217,797 (a
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties	(684,516,124) (2,184,863) (1,403,314)	(674,209,122)	(371,699)	(7,185,317)	(2,688,572) (7,863) (1,010)	55,234 (839,778) (540,939)				(684,399,476) (847,641) (541,949)	(116,648) (1,337,222) (861,365)
Recoverable ECCR Recoverable ECCR - ROI	(38,601,606) (317,381)		(38,575,686)		(25,920) (229)	2,107 (122,341)				(38,599,499) (122,570)	(2,107) (194,811)
Recoverable ECRC Recoverable ECRC - ROI	(40,700,171) (34,858,087)	21	(21,091,481)	(19,575,446)	(33,265) (25,098)	4,111 (13,436,826)			,	(40,696,060) (13,461,924)	(4,111) (21,396,163)
Industry Association Dues Solaris and Waterfall			(79,810) (4,011)		•	30,787 1,547				(49,023) (2,464)	49,023 2,464
Stockholder Relations			(252,125)			97,257				(154,868)	154,868
Civic Club Meals Promotional Advertising			0 (579,590)			0 223,577				0 (356,013)	0 356.013
Franchise Fee Revenue and Expense	(46,383,493)		(0.0,000)		(46,385,488)	769				(46,384,719)	1,226
Gross Receipts Tax	(48,079,867)				(48,031,238)	(18,759)				(48,049,997)	(29,870)
Income Tax True-up						2,105,331				2,105,331	(2,105,331)
Opt Prov Revenue and Third Party Purchase Economic Development Acquisition Amortizations	(69,480)	(69,480)	(13,323)	(242,473)	(102,306)	0 5,139 132,998				(69,480) (8,184) (211,781)	8,184 211,781
Incentive Compensation Plan Rate Case Expense			(1,048,933) 0			404,626 0				(644,307) 0	644,307 0
Total FPSC Adjustments	(897,114,386)	(674,278,581)	(62,016,658)	(27,003,236)	(97,300,989)	(11,895,160)	0	0	0	(872,494,624)	(24,619,762)
FPSC Adjusted	1,069,619,170	4,659,533	342,581,679	234,527,066	59,764,568	13,459,184	109,321,883	1,402,062	3,305,160	769,021,135	300,598,035
Pro Forma Revenue Increase and Annualization Adjustments:	- CONTRACTOR OF THE PROPERTY O		A CANADA	***************************************		***************************************				*******	***************************************
Pro Forma R&D Tax Credit							6,415,214			6,415,214	(6,415,214)
Total Pro Forma Adjustments	0	0	0	0	0	0	6,415,214	0	0	6,415,214	(6,415,214)
Pro Forma Adjusted	\$ 1,069,619,170 \$.,,	342,581,679 \$	234,527,066 \$	59,764,568 \$	13,459,184 \$	115,737,097	1,402,062		775,436,349 \$	294,182,821

⁽a) The addition of earnings from AFUDC would increase the System NOI by \$33,206,469 and Jurisdictional NOI by \$32,891,155

TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN SYSTEM ADJUSTMENTS August 2016

Working Capital Adjustments		System		Retail
Fuel and ECCR	s	(4,000,317)	\$	(3,956,765)
Other: Other Return Provided Non-utility Investor Funds Unamortized Rate Case Expense	•	(14,648,956) (7,314,441) 0 (867,601)		(14,489,470) (7,234,807) 0 (858,155)
	\$	(22,830,996)	s	(22,562,432)
Fuel Inventory	\$	(39,920,489)	\$	(39,920,489)
ECRC	\$	0	\$	0
Total Adjustments	\$	(66,751,804)	\$	(66,459,686)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service	\$ (554,291,649) \$	(548,553,273)
ECRC - Acc Deprec & Amortization	174,800,932	173,372,648
Fuel PK1 Conversion - Plant In Service	(37,054,298)	(36,670,689)
Fuel PK1 Conversion - Acc Deprec & Amortiz	15,558,617	15,431,489
CWIP	(771,643,404)	(764,316,207)
CWtP in Rate Base	169,688,551	168,077,261
Acquisition Book Value	(1,635,114)	(1,618,186)
Acquisition Accumulated Amortization	1,588,888	1,575,905
Acquisition Adjustment - Plant	(7,484,823)	(7,407,335)
Acquisition Adjustment - Acc Amortiz	4,910,794	4,870,668
Total Adjustments	\$ (1,005,561,507) \$	(995,237,719)

Income Statement Adjustments			ystem				R	etail O & M				
FPSC Adjustments	Operating Revenue	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Operating Revenue	Fuel & Net interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current
Recoverable Fuel Recoverable Fuel Recoverable Fuel Recoverable ECCR Recoverable ECCR Recoverable ECCR Recoverable ECCR Recoverable ECCR Recoverable ECCR	(684,778,485) (2,184,863) (1,403,314) (38,601,606) (317,381) (40,700,171)	(674,209,242)	(371,699) (38,575,686) (21,098,641)	(19,581,974)	(2,688,572) (7,863) (1,010) (25,920) (229) (33,265)	(2,817,662) (639,778) (540,939) 2,107 (122,341) 9,391	(684,516,124) (2,184,863) (1,403,314) (38,601,606) (317,381) (40,700,171)	(674,209,122)	(371,699) (38,575,686) (21,091,481)	(7,185,317) (19,575,446)	(2,688,572) (7,863) (1,010) (25,920) (229) (33,265)	55,234 (839,778) (540,939) 2,107 (122,341) 4,111
Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations Civic Club Meals Promotional Advertising	(34,858,087)		(80,272) (4,034) (253,583) 0 (582,943)		(25,098)	(13,436,826) 30,965 1,556 97,820 0 224,870	(34,858,087)		(79,810) (4,011) (252,125) 0 (579,590)		(25,098)	(13,436,826) 30,787 1,547 97,257 0 223,577
Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and 3rd Party Purchase Economic Development	(46,383,493) (48,079,867) (69,480)	(69,480)	(13,400)		(46,385,488) (48,031,238)	769 (18,759) 2,130,589 0 5,169	(46,383,493) (48,079,867) (69,480)	(69,480)	(13,323)		(46,385,488) (48,031,238)	769 (18,759) 2,105,331 0 5,139
Acquisition Amortizations Incentive Compensation Plan Rate Case Expense	***************************************	************	(1,055,000)	(244,597)	(103,202)	134,163 406,966 0	*******************************		(1,048,933)	(242,473)	(102,306)	132,998 404,626 0
Total FPSC Adjustments	\$ (897,376,747) \$	6 (674,278,701) \$	(62,035,258) \$	(19,826,571) \$	(97,301,884) \$	(14,731,940) \$	(897,114,386) \$ ====================================	(674,278,581) \$	(62,016,658) \$	(27,003,236) \$	(97,300,989) \$	(11,895,160) ========
Total Pro Forma Adjustments	s 0 s	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0	0	0

TAMPA ELECTRIC COMPANY CAPITAL STRUCTURE FPSC ADJUSTED BASIS August 2016

								Low	Point	Mid	Point	Hig	h Point
AVERAGE		System Per Books	Retail Per Books	Adjustr Specific	Pro Rata	Adjusted Retail	Ratio (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$	1,942,832,020	\$ 1,942,832,020 \$	775 \$	(379,326,638) \$	1,546,817,492	34.82	5.16	1.80	5.16	1.80	5,16	1.80
Short Term Debt		48,003,846	48,003,846	(308,584)	(9,312,218)	37,973,347	0.85	1.05	0.01	1.05	0.01	1.05	0.01
Customer Deposits		130,755,509	130,755,509		(25,529,189)	105,226,320	2.37	2.46	0.06	2.46	0.06	2.46	0.06
Common Equity		2,290,517,582	2,290,517,582	914	(447,210,220)	1,860,406,637	41.87	9.25	3.87	10.25	4.29	11.25	4.71
Deferred Income Taxes		1,098,843,395	1,098,843,395	139,332	(214,569,454)	884,413,273	19.91	-	-	-		-	
Tax Credits - Weighted Cost		9,841,667	9,841,667	(1,186)	(1,921,292)	7,919,189	0.18	7.33	0.01	7.87	0.01	8.41	0.02
Total	\$ _	5,520,794,019	\$ 5,520,794,019 \$	(168,750) \$	(1,077,869,011) \$	4,442,756,258	100.00		5.75		6.17		6.60

				A -11A				Low	Point	Mid	Point	Hig	h Point
YEAR END		System Per Books	Retail Per Books	Adjust Specific	Pro Rata	Adjusted Retail	Ratio (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$	1,892,898,424	\$ 1,892,898,424 \$	(756) \$	(353,997,853) \$	1,582,592,934	34.73	5.29	1.84	5.29	1.84	5.29	1.84
Short Term Debt		44,850,000	44,850,000	(308,603)	(8,329,870)	37,239,660	0.82	1.05	0.01	1.05	0.01	1.05	0.01
Customer Deposits		123,544,288	123,544,288		(23,104,527)	100,439,761	2.20	2.46	0.05	2.46	0.05	2.46	0.05
Common Equity		2,393,969,874	2,393,969,874	(956)	(447,705,057)	1,901,542,609	41.73	9.25	3.86	10.25	4.28	11.25	4.70
Deferred Income Taxes		1,139,163,005	1,139,163,005	127,286	(213,063,382)	926,226,909	20.33		-	-			
Tax Credits - Weighted Cost		10,196,472	10,196,472	(1,163)	(1,906,667)	8,288,642	0.18	7.36	0.01	7.89	0.01	8.43	0.02
Total	\$ ==	5,604,622,063	5,604,622,063 \$	(184,193) \$	(1,048,107,356) \$	4,556,330,514	100.00		5.77		6.19		6.62

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, and Order No. PSC-13-0443-FOF-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the company's current financial status and that they should not be used for that purpose.

Per Order No. PSC-13-0443-FOF-EI, a 54% equity ratio (investor sources with any diffrence to actual equity ratio spread ratably over long-term and short-term debt) shall be used.

TAMPA ELECTRIC COMPANY FINANCIAL INTEGRITY INDICATORS August 2016

A. Times Interest Earned With AFUDC		D. Percent Internally Generated Funds	
Earnings Before Interest	347,963,000	Net Income	254,609,380
AFUDC - Debt	10,768,835	Common Dividends	(144,335,219)
Income Taxes	137,364,593	AFUDC (Debt & Other)	(33,206,700)
		Depreciation & Amortization	263,827,200
Total	496,096,428	Deferred Income Taxes	110,180,500
Interest Charges (Before Deducting		Investment Tax Credits	1,412,800
AFUDC - Debt)	104,658,927	Deferred Clause Revenues (Expenses)	62,653,700
		Other	0
Tie With AFUDC	4.74		***************************************
	=======================================	Total	515,141,661
B. Times Interest Earned Without AFUDC		Construction Expenditures	
		(Excluding AFUDC Other & Debt)	587,524,826
Earnings Before Interest	347,963,000		
AFUDC - Other	(22,437,634)	Percent Internally Generated Funds	87.68%
Income Taxes	137,364,593		************
Total	462,889,959	E. Long Term Debt as Percent of Total Capital	
Interest Charges (Before Deducting	404.050.007	F. Otto I. Town D. Live D. Const. J. Toy I. Otto P. L.	
AFUDC - Debt)	104,658,927	F. Short Term Debt as Percent of Total Capital	
Tie Without AFUDC	4.42	Reconciled Average Retail Amounts	
THE TYMOUTH ODG		Long Term Debt	1,546,817,492
		Short Term Debt	37,973,347
		Common Equity	1,860,406,637
C. Percent AFUDC to Net Income Available For	Common Stockholders		
AFUDO Bobb	40.700.005	Total	3,445,197,476
AFUDC - Debt	10,768,835	% Long Torm Dobt to Total	44.90%
x (Income Tax Rate of 38.575%)	(4,154,078)	% Long Term Debt to Total	44.50%
Subtotal	6,614,757	% Short Term Debt to Total	1.10%
AFUDC - Other	22,437,634		
Total	20.052.204	G. FPSC Adjusted Average Jurisdictional Return On Common Equity	-
Net Income Available For	29,052,391	FPSC Adjusted Average Earned Rate Of Return	6.74
Common Stockholders	254,609,380	11 00 Majastos Morago Barrios Mate Of Notalii	
	***************************************	Less: Reconciled Average Retail Weighted	
Percent AFUDC to Available Net Income	11.41%	Cost Rates For:	
		Long Term Debt	1.80 0.01
		Short Term Debt Customer Deposits	0.06
		Tax Credits-Weighted Cost (Midpoint)	0.00
		Tan Great Troighton Cost (Imaponity	
		Subtotal	1.88
		Total	4.86
		Divided By Common Equity Ratio	41.87
		Jurisdictional Return On Common Equity	11.61%

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, and Order No. PSC-13-0443-FOF-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

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.

TAMPA ELECTRIC COMPANY FINANCIAL INTEGRITY INDICATORS August-2016

Pro Forma Adjusted Average Earned Rate Of Return	6.59
Less: Reconciled Average Retail Weighted	
Cost Rates For:	
Long Term Debt	1.80
Short Term Debt	0.01

H. Pro Forma Adjusted Average Jurisdictional Return On Common Equity

Less: Reconciled Average Retail Weighted	
Cost Rates For:	
Long Term Debt	1.80
Short Term Debt	0.01
Customer Deposits	0.06
Tax Credits-Weighted Cost (Midpoint)	0.01
Subtotal	1.88
Total	4.71
Divided By Common Equity Ratio	41.87
Pro Forma Return On Common Equity	11.25%

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, and decisions made at the July 14, 2009, agenda conference under Docket No. 080317-El by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

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. 775083, or s. 775.084.