

RECEIVED FLORIDA PUBLIC SERVICE COMMISSION

2017 FEB 15 AM 11: 13

DIVISION OF ACCOUNTING & FINANCE

February 15, 2017

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 **December 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.

Please let me know if you have any questions.

Respectfully,

Jeffrey S. Chronister

Controller

Enclosures

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

TAMPA ELECTRIC COMPANY EARNINGS SURVEILLANCE REPORT SUMMARY December 2016

				December 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	\$	35 2 ,363,521	(a)	(60,399,393) (b)	291,964,128	(5,532,788)	286,431,340
Average Rate Base	•	5,538,640,042		(1,033,860,094)	4,504,779,948	0	4,504,779,948
Average Rate of Return		6.36%			6.48%		6.36%
II. Year End Rate of Return (Jurisdictional)	•						
Net Operating Income	\$	352,363,521	(a)	(59,218,391) (b)	293,145,130	(5,532,788)	287,612,342
Year End Rate Base		5,761,354,081		(1,037,554,130)	4,723,799,951	0	4,723,799,951
Year End Rate of Return		6.12%			6.21%		6.09%
(a) Includes AFUDC debt of (b) Includes reversal of AFU		•	OC e	quity of \$23,831,265			
III. Required Rate of Return Average Capital Structure (FPSC Adjusted Basis)							
Low		5.70	%				
Midpoint		6.12	%				

Low	5.70	%			
Midpoint	6.12	%			
High	6.55	%			
IV. Financial Integrity Indicators					
A. TIE With AFUDC	4.68		(System per books basis)		
B. TIE Without AFUDC	4.34	•	(System per books basis)		
C. AFUDC To Net Income	12.44	%	(System per books basis)		
D. Internally Generated Funds	87.81	%	(System per books basis)		
E. LTD To Total Investor Funds	44.37	· %	(FPSC adjusted basis)		
F. STD To Total Investor Funds	1.63	%	(FPSC adjusted basis)		
G. Return On Common Equity (Avg)	11.11	- %	(FPSC adjusted basis)	Year End	10.50%
H. Return On Common Equity (Avg)	10.82	· %	(Pro Forma adjusted basis)	Year End	10.21%

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.

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.

Chronister, Controller

2/13/17 Date

Surveillance Backup

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN RATE BASE December 2016

	(1) Plant In Service	(2) Accumulated Depreciation & Amortization	(3) Net Plant In Service	(4) Property Held For Future Use	(5) Construction Work In Progress	(6) Nuclear Fuel (Net)	(7) Net Utility Plant	(8) Working Capital	(9) Total Rate Base
System Per Books	\$ 7,420,440,009 \$	(2,632,276,811) \$	4,788,163,198 \$	44,282,241	751,517,781	\$ 0 \$	5,583,963,220 \$	25,220,903 \$	5,609,184,123
Jurisdictional Per Books	7,336,417,089	(2,608,444,111)	4,727,972,978	41,996,753	743,379,721	0	5,513,349,452 =======	25,290,590	5,538,640,042
FPSC Adjustments									
Fuel and ECCR Other ECRC Fuel Inventory CWIP	(36,627,250) (546,990,875)	14,193,558 169,969,785	(22,433,692) (377,021,090)		(743.379.721)		(22,433,692) (377,021,090) (743,379,721)	(5,645,054) (18,050,123) 0 (31,100,375)	(28,078,746) (18,050,123) (377,021,090) (31,100,375) (743,379,721)
CWIP in Rate Base Acquisition Book Values Acquisition Accumulated Amortizations Acquisition Adjustments	(1,616,599) (7,400,071)	1,564,783 4,827,237	(1,616,599) 1,564,783 (2,572,834)		166,394,611		166,394,611 (1,616,599) 1,564,783 (2,572,834)		166,394,611 (1,616,599) 1,564,783 (2,572,834)
Total FPSC Adjustments	(592,634,795)	190,555,363	(402,079,432)	0	(576,985,110)	0	(979,064,542)	(54,795,552)	(1,033,860,094)
FPSC Adjusted	6,743,782,294	(2,417,888,748)	4,325,893,546	41,996,753	166,394,611	0	4,534,284,910	(29,504,962)	4,504,779,948
Pro Forma Revenue Increase and Annualization Adjustments:									
Total Pro Forma Adjustments	0	0			0	0	0	0	0
Pro Forma Adjusted	\$ 6,743,782,294 \$	(2,417,888,748) \$	4,325,893,546 \$	41,996,753 \$			***************************************	(29,504,962) \$	

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.

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN INCOME STATEMENT December 2016

	(1) Operating	(2) O & M Fuel &	(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	(9) (Gain)/Loss	(10) Total Operating	(11) Net Operating Income
	Revenues	Net Interchange		Amortization			(Net)	(Net)	On Disposition	Expenses	income
System Per Books	\$ 1,964,465,878	677,264,733 \$	415,051,142 \$	267,786,148	156,186,630 \$	54,259,449	73,909,137	966,410 \$	(27,660) \$	1,645,395,969 \$	319,069,907
Jurisdictional Per Books	1,956,132,764	677,264,733	412,430,247	265,211,659	155,548,187	54,192,773	73,457,471	960,504	(27,365)	1,639,038,209	317,094,555 (a)
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penaities Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC	(882,561,441) (2,043,745) (1,259,506) (35,303,002) (306,024) (41,886,136)	(672,158,250) 189	(329,082) (35,279,831) (22,175,601)	(7,408,843) (19,875,957)	(2,564,317) . (7,153) (908) (23,170) (221) (34,768)	90,778 (785,615) (485,505) 966 (117,964) 8,662				(682,369,714) (792,768) (488,411) (35,302,035) (118,185) (41,877,473)	(191,727) (1,250,977) (773,095) (967) (187,839) (8,663)
Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations Civic Club Meals Promotional Advertising	(34,324,500)		(123,835) (4,014) (266,542) 0 (36,475)		(24,712)	(13,231,143) 47,769 1,548 102,819 0 14,070				(13,255,855) (78,066) (2,466) (163,723) 0 (22,405)	(21,088,645) 76,086 2,486 163,723 0 22,405
Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and Third Party Purchase Economic Development	(46,077,995) (47,660,187) (38,901)	(38,901)	(12,795)		(46,070,640) (47,601,760)	(2,837) (22,538) 2,736,205 0 4,936				(46,073,477) (47,624,298) 2,736,205 (38,901) (7,859)	(4,518) (35,889) (2,736,205) 0 7,859
Acquisition Amortizations Incentive Compensation Plan Rate Case Expense			(1,048,418) 0	(242,253)	(102,213)	132,878 404,427 0				(211,588) (643,991) 0	211,588 643,991 0
Total FPSC Adjustments	(891,461,437)	(872,196,962)	(59,276,593)	(27,327,053)	(96,429,858)	(11,100,544)	0	0	0	(866,331,010)	(25,130,427)
FPSC Adjusted	1,064,671,327	5,067,771	353,153,854	237,864,606	59,118,329	43,092,229	73,457,471	960,504	(27,365)	772,707,199	291,964,128
Pro Forma Revenue Increase and Annualization Adjustments:								575555555555555555555555555555555555555	UNITED AND THE STATE OF THE STA	***************************************	NAPAGE STATES OF THE STATES OF
Pro Forma R&D Tax Credit							5,532,788			5,532,788	(5,532,788)
Total Pro Forma Adjustments	0	0	0	0	0	0	5,532,788	0	0	5,532,788	(5,532,788)
Pro Forma Adjusted	\$ 1,064,671,327	0,007,777	353,153,654 \$	237,884,806	40,,020	43,092,229 \$	78,990,259	960,504 \$	(27,365) \$	778,239,987 \$	286,431,340
(a) The addition of earnings from AFUDC wo	uld increase the System	n NOI by \$35,655,069	and Jurisdictional NOI by	\$35,268,966							
Current Month Amount System Per Books	\$ 149,749,555 S			22,933,966		2,917,744 \$	(1,095,386) \$		(1,933) \$	137,944,234 \$	11,805,321
Jurisdictional Per Books	149,117,104	55,102,013	44,980,802	22,714,014	11,434,457	2,910,720	(1,088,672)	1,328,011	(1,911)	137,379,434	11,737,670

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0185-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.

TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN SYSTEM ADJUSTMENTS December 2016

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (5,712,765)	\$ (5,645,054)
Other:		
Other Return Provided	(9,734,723)	(9,619,341)
Non-utility	(7,822,053)	(7,729,341)
Investor Funds	0	0
Unamortized Rate Case Expense	(709,855)	(701,441)
	\$ (18,266,631)	\$ (18,050,123)
	*==========	==========
Fuel Inventory	\$ (31,100,375)	\$ (31,100,375)
ECRC	\$ 0	\$ 0
Total Adjustments	\$ (55,079,771)	\$ (54,795,552)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service \$	(553,255,482)	\$ (546,990,875
ECRC - Acc Deprec & Amortization	171,522,756	169,969,785
Fuel PK1 Conversion - Plant In Service	(37,046,737)	(36,627,250)
Fuel PK1 Conversion - Acc Deprec & Amo	14,323,241	14, 193, 558
CWIP	(751,517,781)	(743,379,721)
CWIP in Rate Base	168,216,196	166,394,611
Acquisition Book Value	(1,635,114)	(1,616,599)
Acquisition Accumulated Amortization	1,579,080	1,584,783
Acquisition Adjustment - Plant	(7,484,823)	(7,400,071
Acquisition Adjustment - Acc Amortiz	4,871,343	4,827,237
Total Adjustments \$	(990,427,320)	(979,064,542)

0 \$

Income Statement Adjustments		O & M	System					Re O & M	tail			
FPSC Adjustments	Operating Revenue	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 - ROI GPIF Revenues/Penalties Recoverable ECCR Recoverable ECCR - ROI	(682,883,067) (2,043,745) (1,259,506) (35,303,002) (306,024)	(672,158,250)	(329,202)	(7,408,843)	(2,564,317) (7,153) (906) (23,170) (221)	(33,243) (785,815) (485,505) 966 (117,964)	(682,561,441) (2,043,745) (1,259,506) (35,303,002) (306,024)	(672,158,250)	(329,082)	(7,408,843)	(2,564,317) (7,153) (906) (23,170) (221)	90,778 (785,615) (485,505) 966 (117,964)
Recoverable ECRC Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations Civic Club Meals	(41,886,154) (34,324,500)	189	(22,185,165) (124,612) (4,039) (268,216) 0	(19,683,917)	(34,766) (24,712)	15,415 (13,231,143) 48,069 1,558 103,464 0	(41,886,136) (34,324,500)	189	(22,175,601) (123,835) (4,014) (286,542) 0	(19,675,957)	(34,766) (24,712)	8,662 (13,231,143) 47,769 1,548 102,819 0
Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and 3rd Party Purchase	(46,077,995) (47,860,187) (38,901)	(38,901)	(36,704)		(46,070,640) (47,601,760)	14,159 (2,837) (22,538) 2,771,978 0	(46,077,995) (47,660,187) (38,901)	(38,901)	(36,475)		(46,070,640) (47,601,760)	14,070 (2,837) (22,538) 2,736,205 0
Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense			(12,875) (1,055,000) 0	(244,597)	(103,202)	4,967 134,163 406,966 0			(12,795) (1,046,418) 0	(242,253)	(102,213)	4,936 132,878 404,427 0
Total FPSC Adjustments	\$ (891,783,081)	(672,196,962)	\$ (59,295,644)	\$ (27,337,357)	\$ (96,430,847)	(11,177,140)	(891,461,437) \$	(672,196,962) \$	(59,276,593)	(27,327,053)	(96,429,858)	(11,100,544)
Pro Forma Revenue Increase and Annualization Adjustments;	2122425541			===4=====							92234423422	

0 \$

0 \$

0 \$

0 \$

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-09-0263-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.

0 \$

0 \$

0 \$

Total Pro Forma Adjustments

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

	(1)	(2) Accumulated	(3) Net		(4)		(5) Construction		(6)	(7)		(8)	(9)
	Plant In Service	Depreciation & Amortization	Plant In Service		Property Held For Future Use		Work In Progress		Nuclear Fuel (Net)	Net Utility Plant		Working Capital	Total Rate Base
System Per Books	\$ 7,623,728,126	\$ (2,676,305,283) \$	4,947,422,843	\$ 	49,564,806	\$ 	812,526,133	\$ -	0	\$ 5,809,513,782	\$	25,220,903 \$	5,834,734,685
Regulatory Base - Retail	7,537,403,340	(2,652,073,948)	4,885,329,392		47,006,675	-	803,727,424	=	0	5,736,063,491	===	25,290,590	5,761,354,081
FPSC Adjustments							•						
Fuel and ECCR Other	 (36,634,726)	17,866,300	(18,768,426))						(18,768,426)		(5,645,054) (18,050,123)	(24,413,480) (18,050,123)
ECRC Fuel Inventory CWIP	(548,057,085)	179,731,972	(368,325,113))			(803,727,424)			(368,325,113) (803,727,424)		0 (31,100,375)	(368,325,113) (31,100,375) (803,727,424) 210,540,594
CWIP in Rate Base Acquisition Book Values Acquisition Accumulated Amortizations	(1,616,599)	1,593,941 4,944,520	(1,616,599) 1,593,941 (2,455,551)				210,540,594			210,540,594 (1,616,599) 1,593,941 (2,455,551)			(1,616,599) 1,593,941 (2,455,551)
Acquisition Adjustments	(7,400,071)	4,944,520	(2,455,551)	, _					***************	(2,455,551)		***************************************	(2,455,551)
Total FPSC Adjustments	(593,708,481)	204,136,733	(389,571,748))	0		(593,186,830)	_	0	(982,758,578)		(54,795,552)	(1,037,554,130)
FPSC Adjusted	6,943,694,859	(2,447,937,215)	4,495,757,644	· -	47,006,675		210,540,594	•	0	4,753,304,913		(29,504,962)	4,723,799,951
Pro Forma Revenue Increase and Annualization Adjustments:	 ***************************************					-	Ference 19 (1) - 19 (-			••-		
			***************************************			-							***************************************
Total Pro Forma Adjustments	0	0	0		0		0		0	0		0	0
Pro Forma Adjusted	\$ 6,943,694,859	\$ (2,447,937,215) \$	4,495,757,644	\$ =	47,006,675	\$ ⁱ =	210,540,594	\$	0	\$ 4,753,304,913	\$ ==	(29,504,962) \$	4,723,799,951

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-09-0571-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.

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

	(1) Operating Revenues	(2) O & 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	\$ 1,964,465,876	677,264,733 \$	415,051,142 \$	267,786,148 \$	156,186,630 \$	54,259,449 \$	73,909,137	966,410	\$ (27,680) \$	1,645,395,969 \$	319,069,907
Jurisdictional Per Books	1,956,132,764	677,264,733	412,430,247	265,211,659	155,548,187	54,192,773	73,457,471	960,504	(27,365)	1,639,038,209	317,094,555 (a
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties	(682,561,441) (2,043,745) (1,259,506)	(672,158,250)	(329,082)	(7,408,843)	(2,564,317) (7,153) (906)	90,778 (785,615) (485,505)				(682,369,714) (792,768) (486,411)	(191,727) (1,250,977) (773,095)
Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC Recoverable ECRC - ROI	(35,303,002) (306,024) (41,886,136) (34,324,500)	189	(35,279,831) (22,175,601)	(19,675,957)	(23,170) (221) (34,766) (24,712)	966 (117,964) 8,662 (13,231,143)				(35,302,035) (118,185) (41,877,473) (13,255,855)	(967) (187,839) (8,663) (21,068,645)
Industry Association Dues Solaris and Waterfall Stockholder Relations	(=-,-=-,		(123,835) (4,014) (266,542)			47,769 1,548 102,819				(76,066) (2,466) (163,723)	76,066 2,466 163,723
Civic Club Meals Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax	(46,077,995) (47,660,187)		0 (36,475)		(46,070,640) (47,601,760)	0 14,070 (2,837) (22,538) 1,555,203				0 (22,405) (46,073,477) (47,624,298) 1,555,203	0 22,405 (4,518) (35,889) (1,555,203)
Income Tax True-up Opt Prov Revenue and Third Party Purchase Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense	(38,901)	(38,901)	(12,795) (1,048,418) 0	(242,253)	(102,213)	1,555,203 0 4,936 132,878 404,427 0				(38,901) (7,859) (211,588) (643,991)	7,859 211,588 643,991 0
Total FPSC Adjustments	(891,461,437)	(672,196,962)	(59,276,593)	(27,327,053)	(96,429,858)	(12,281,546)	0	0	0	(867,512,012)	(23,949,425)
FPSC Adjusted	1,064,671,327	5,067,771	353,153,654	237,884,606	59,118,329	41,911,227	73,457,471	960,504	(27,365)	771,526,197	293,145,130
Pro Forma Revenue Increase and Annualization Adjustments:				***************************************					***************************************		
Pro Forma R&D Tax Credit							5,532,788			5,532,788	(5,532,788)
Total Pro Forma Adjustments	0	0	0	0	0	0	5,532,788	0	0	5,532,788	(5,532,788)
Pro Forma Adjusted	\$ 1,064,671,327		353,153,654 \$	237,884,606 \$	59,118,329 \$	41,911,227 \$	78,990,259	960,504	(777,058,985 \$	287,612,342

⁽a) The addition of earnings from AFUDC would increase the System NOI by \$35,655,069 and Jurisdictional NOI by \$35,268,966

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.

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

Working Capital Adjustments		System	Retail
Fuel and ECCR	\$	(5,712,765)	\$ (5,645,054)
Other:			
Other Return Provided		(9,734,723)	(9,619,341)
Non-utility		(7,822,053)	(7,729,341)
Investor Funds		0	0
Unamortized Rate Case Expense		(709,855)	(701,441)
	\$	(18,266,631)	\$ (18,050,123)
Fuel Inventory	\$	(31,100,375)	\$ (31,100,375)
ECRC	s	0	\$ 0
Total Adjustments	\$	(55,079,771)	\$ (54,795,552)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service \$	(554,333,903) \$	(548,057,085)
ECRC - Acc Deprec & Amortization	181,374,138	179,731,972
Fuel PK1 Conversion - Plant In Service	(37,054,298)	(36,634,726)
Fuel PK1 Conversion - Acc Deprec & Amortiz	18,029,540	17,866,300
CWIP	(812,526,133)	(803,727,424)
CWIP in Rate Base	212,845,462	210,540,594
Acquisition Book Value	(1.635,114)	(1,616,599)
Acquisition Accumulated Amortization	1.608.504	1,593,941
Acquisition Adjustment - Plant	(7,484,823)	(7,400,071)
Acquisition Adjustment - Acc Amortiz	4,989,697	4,944,520
Total Adjustments \$	(994,186,930) \$	(982,758,578)

Income Statement Adjustments				ystem				R	etail				
FPSC Adjustments		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 Taxes Current
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties Recoverable ECCR Recoverable ECCR - ROI		(682,883,067) (2,043,745) (1,259,506) (35,303,002) (306,024)	(672,158,250)	(329,202)	(7,408,843)	(2,564,317) (7,153) (906) (23,170) (221)	(33,243) (785,615) (485,505) 966 (117,984)	(682,561,441) (2,043,745) (1,259,506) (35,303,002) (306,024)	(672,158,250)	(329,082)	(7,408,843)	(2,564,317) (7,153) (906) (23,170) (221)	90,778 (785,615) (485,505) 966 (117,964)
Recoverable ECRC Recoverable ECRC - ROI Industry Association Dues Sotaris and Waterfall Stockholder Relations Civic Club Meals Promotional Advertising		(41,886,154) (34,324,500)	189	(22,185,165) (124,612) (4,039) (268,216) 0 (36,704)	(19,683,917)	(34,766) (24,712)	15,415 (13,231,143) 48,069 1,558 103,464 0 14,159	(41,886,136) (34,324,500)	189	(22,175,601) (123,835) (4,014) (266,542) 0 (36,475)	(19,675,957)	(34,766) (24,712)	8,662 (13,231,143) 47,769 1,548 102,819 0 14,070
Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and 3rd Party Purchase Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense		(46,077,995) (47,660,187) (38,901)	(38,901)	(12,875) (1,055,000) 0	(244,597)	(46,070,640) (47,601,760) (103,202)	(2,837) (22,538) 1,575,505 0 4,967 134,163 406,966 0	(46,077,995) (47,960,187) (38,901)	(38,901)	(12,795) (1,048,418) 0	(242,253)	(46,070,640) (47,601,760) (102,213)	(2,837) (22,538) 1,555,203 0 4,936 132,878 404,427
Total FPSC Adjustments	\$	(891,783,081) \$	(672,196,962) \$	(59,295,644) \$	(27,337,357) \$	(96,430,847) \$	(12,373,613) \$	(891,481,437) \$	(672,196,962) \$	(59,278,593) \$	(27,327,053) \$	(96,429,858) \$	(12,281,546)
Total Pro Forma Adjustments	\$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 4	0	0	0

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0185-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.

TAMPA ELECTRIC COMPANY CAPITAL STRUCTURE FPSC ADJUSTED BASIS December 2016

											Low	Point	Mid	Point	Hig	h Point
AVERAGE	System Per Books	F	Retail Per Books	S	Adjust pecific	Pro Rat	a	Adjusted Retail	Ra (%		Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$ 1,918,089,811	\$ 1	1,918,089,811	5	(2,162) \$	(377,11	9,275)	s 1,545,359,615		34.30	5.13	1.76	5.13	1.76	5.13	1.76
Short Term Debt	71,965,385		71,965,385		(1,427,711)	(13,86	8,560)	56,830,602		1.26	1.15	0.01	1.15	0.01	1.15	0.01
Customer Deposits	126,727,505		126,727,505		-	(24,91	6,306)	101,811,199		2.26	2.48	0.06	2.46	0.06	2.48	0.06
Common Equity	2,346,795,227	2	2,346,795,227		(2,645)	(461,40	7,860)	1,880,831,994		41.76	9.25	3.86	10.25	4.28	11.25	4.70
Deferred Income Taxes	1,135,237,113	1	1,135,237,113		(519,505)	(223,10	0,511)	911,617,097		20.24	-	-	-	:	-	
Tax Credits - Weighted Cost	10,369,079		10,369,079		(1,169)	(2,03	8,468)	8,329,442		0.18	7.30	0.01	7.84	0.01	8.38	0.02
Total	\$ 5,609,184,120		5,609,184,120		(1,953,192) \$	(1,102,45	, -, -	4,504,779,948	=======================================	100.00		5.70		6.12		6.55

				Adjustments				Low Point		Mid Point		High Point	
YEAR END		System Per Books	Retail Per Books	Specific	Pro Rata	Adjusted Retail	Ratio (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	s	1,893,783,636	1,893,783,636 \$	16 \$	(336,592,572) \$	1,568,111,945	33.20	5.19	1.72	5.19	1.72	5.19	1.72
Short Term Debt		139,950,000	139,950,000	(1,427,630)	(24,620,341)	114,700,845	2.43	1.15	0.03	1.15	0.03	1.15	0.03
Customer Deposits		117,077,164	117,077,164	-	(20,808,767)	96,268,397	2.04	2.46	0.05	2.48	0.05	2.48	0.05
Common Equity		2,416,735,164	2,416,735,164	20	(429,539,620)	1,975,475,884	41.82	9.25	3.87	10.25	4.29	11.25	4.70
Deferred Income Taxes		1,167,849,647	1,167,849,647	(532,010)	(207,473,766)	959,843,870	20.32	-	-	•		-	-
Tax Credits - Weighted Cost		11,431,785	11,431,785	(1,145)	(2,031,630)	9,399,010	0.20	7.20	0.01	7.72	0.02	8.25	0.02
Total	\$	5,746,827,396	5,746,827,396 \$	(1,960,749) \$	(1,021,066,696) \$	4,723,799,951	100.00		5.68		6.11		6.52

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 diffrenece to actual equity ratio spread ratably over long-term and short-term debt) shall be used.

11.11%

TAMPA ELECTRIC COMPANY FINANCIAL INTEGRITY INDICATORS December 2016

A. Times Interest Earned With AFUDC		D. Percent Internally Generated Funds	
Earnings Before Interest	341,901,000	Net Income	250,825,975
AFUDC - Debt	11,562,914	Common Dividends	(103,703,221)
Income Taxes	129,842,418	AFUDC (Debt & Other)	(35,655,300)
	***************************************	Depreciation & Amortization	267,785,500
Total	483,306,332	Deferred Income Taxes	73,935,700
Interest Charges (Before Deducting		Investment Tax Credits	966,400
AFUDC - Debt)	103,191,044	Deferred Clause Revenues (Expenses)	47,875,000
· · · · · · · · · · · · · · · · · · ·		Other	0
Tie With AFUDC	4.68		
		Total	502,030,054
B. Times Interest Earned Without AFUDC		Construction Expenditures	
	•	(Excluding AFUDC Other & Debt)	571,736,376
Earnings Before Interest	341,901,000	,	
AFUDC - Other	(24,092,155)	Percent Internally Generated Funds	87.81%
Income Taxes	129,842,418	·	

Total	447,651,263	E. Long Term Debt as Percent of Total Capital	
Interest Charges (Before Deducting			
AFUDC - Debt)	103,191,044	F. Short Term Debt as Percent of Total Capital	
Tie Without AFUDC	4.34	Reconciled Average Retail Amounts	
THE WILLIOUS AFODC	4.34	Long Term Debt	1,545,359,615
		Short Term Debt	56,830,602
		Common Equity	1,880,831,994
C. Percent AFUDC to Net Income Available For Co	mmon Stockholders		
		Total	3,483,022,211
AFUDC - Debt	11,562,914		
x (Income Tax Rate of 38.575%)	(4,460,394)	% Long Term Debt to Total	44.37%
Subtotal	7,102,520	% Short Term Debt to Total	1.63%
AFUDC - Other	24,092,155		
-		G. FPSC Adjusted Average Jurisdictional Return On Common Equity	
Total Net Income Available For	31,194,675	EDSC Adjusted Average Formed Date Of Deturn	6.48
Common Stockholders	250 925 075	FPSC Adjusted Average Earned Rate Of Return	0.40
Common Stockholders	250,825,975	Less: Reconciled Average Retail Weighted	
Percent AFUDC to Available Net Income	12.44%	Cost Rates For:	
	*===========	Long Term Debt	1.76
		Short Term Debt	0.01
		Customer Deposits	0.06
		Tax Credits-Weighted Cost (Midpoint)	0.01
		Subtotal	1.84

		Total	4.64
			=-
		Divided By Common Equity Ratio	41.76

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-09-0283-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.

Jurisdictional Return On Common Equity

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, purishable as provided in s. 775.082, s. 775083, or s. 775.084.

TAMPA ELECTRIC COMPANY FINANCIAL INTEGRITY INDICATORS December-2016

1.76
,
,
0.04
0.01
0.06
0.01
1.84
4.52
41.76
10.82%

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-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.

SCHEDULE A

TAMPA ELECTRIC COMPANY Capital Structure Used for AFUDC Calculation As of December 2016

AFUDC	 Adjusted Average Balance	Ratio % 	Year End Average Cost Rate	Weighted Cost
Long Term Debt	\$ 1,545,359,615	34.30	5.19	1.78
Short Term Debt	56,830,602	1.26	1.15	0.01
Customer Deposits	101,811,199	2.26	2.48	0.06
Common Equity	1,880,831,994	41.76	10.25	4.28
Deferred Income Taxes	911,617,097	20.24	-	-
Tax Credits - Weighted Cost	8,329,442	0.18	-	-
Total	\$ 4,504,779,948	100.00		6.13

Note: The current AFUDC rate of 6.46% was authorized in Order No. PSC-14-0176-PAA-EI Docket No. 140033-EI, effective January 1, 2014.

Debt Ratio 30.18% Equity Ratio 69.82%

TAMPA ELECTRIC COMPANY Capital Structure Adjustments As of December 2016

AFUDC	-	Unadjusted Average Balance	+	Specific Adjustments	=	Adjusted Specific Balance	+	Prorata Adjustments	=	Adjusted Average Balance
Long Term Debt	\$	1,918,089,811		(2,162)		1,918,087,649		(377,119,275)		1,545,359,615
Short Term Debt		71,965,385		(1,427,711)		70,537,674		(13,868,560)		56,830,602
Customer Deposits		126,727,505		-		126,727,505		(24,916,306)		101,811,199
Common Equity		2,346,795,227		(2,645)		2,346,792,582		(461,407,860)		1,880,831,994
Deferred Income Taxes		1,135,237,113		(519,505)		1,134,717,608		(223,100,511)		911,617,097
Tax Credits - Weighted Cost		10,369,079		(1,169)		10,367,910	_	(2,038,468)	_	8,329,442
Total	\$	5,609,184,120		(1,953,192) ========		5,607,230,928	=	(1,102,450,980)	=	4,504,779,948

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

TAMPA ELECTRIC COMPANY Methodology for Compounding AFUDC Rate As of December 2016

Time Period	AFUDC Expenditures (\$)	AFUDC Base (\$)	Monthly AFUDC (\$)	Cumulative AFUDC (\$)
1	1.0	1.000000	0.0049702	0.0049702
2			0.0049949	0.0099651
3			0.0050197	0.0149848
4			0.0050447	0.0200295
5			0.0050697	0.0250992
6			0.0050949	0.0301942
7			0.0051203	0.0353144
8			0.0051457	0.0404601
9			0.0051713	0.0456314
10			0.0051970	0.0508284
11			0.0052228	0.0560512
12			0.0052488	0.0613000

Annual Rate (R) = .0613Monthly Rate = $((1 + R)^{(1/12)}) - 1 = .0049702$

TAMPA ELECTRIC COMPANY SUPPLEMENTAL SURVEILLANCE REPORT INFORMATION COMMERCIAL/INDUSTRIAL SERVICE RIDER DECEMBER 2016

The information listed below is presented to comply with FPSC Order No. PSC-14-0197-PAA-EI in reference to reporting requirements for electric investor-owned utilities with Commercial/Industrial Service Rider (CISR) tariffs.

For the period ended December 2016, the total difference for all executed Contract Service Arrangements (CSAs) between the calendar year revenues that would have been received under the otherwise applicable tariff rate(s) and the CISR rate is \$22,753.64.