



AN EMERA COMPANY

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DIVISION OF
ACCOUNTING AND FINANCE

September 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 **July 2017**.

These computations have been made using the ratemaking practices and principles outlined in Commission Order No. PSC-93-0165-FOF-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
 July 2017

SCHEDULE 1

	(1) Actual Per Books	(2) FPSC Adjustments	(3) FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted
I. Average Rate of Return (Jurisdictional)					
Net Operating Income	\$ 349,833,753 (a)	(41,236,849) (b)	308,596,904	(5,532,788)	\$ 303,064,116
Average Rate Base	5,730,087,235	(716,674,988)	5,013,412,247	0	5,013,412,247
Average Rate of Return	6.11%		6.16%		6.05%
II. Year End Rate of Return (Jurisdictional)					
Net Operating Income	\$ 349,833,753 (a)	(39,399,127) (b)	310,434,626	(5,532,788)	\$ 304,901,838
Year End Rate Base	5,835,686,172	(432,975,821)	5,402,710,351	0	5,402,710,351
Year End Rate of Return	5.99%		5.75%		5.64%

(a) Includes AFUDC debt of \$5,601,379 and AFUDC equity of \$11,670,874
 (b) Includes reversal of AFUDC earnings.

**III. Required Rate of Return
Average Capital Structure
(FPSC Adjusted Basis)**

Low	5.66 %
Midpoint	6.08 %
High	6.50 %

IV. Financial Integrity Indicators

A. TIE With AFUDC	4.76	(System per books basis)		
B. TIE Without AFUDC	4.59	(System per books basis)		
C. AFUDC To Net Income	6.08 %	(System per books basis)		
D. Internally Generated Funds	97.17 %	(System per books basis)		
E. LTD To Total Investor Funds	42.46 %	(FPSC adjusted basis)		
F. STD To Total Investor Funds	3.54 %	(FPSC adjusted basis)		
G. Return On Common Equity (Avg)	10.44 %	(FPSC adjusted basis)	Year End	9.58%
H. Return On Common Equity (Avg)	10.17 %	(Pro Forma adjusted basis)	Year End	9.31%

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.


 Jeffrey S. Chronister, Controller

9/13/17
 Date

TAMPA ELECTRIC COMPANY
AVERAGE RATE OF RETURN
RATE BASE
July 2017

SCHEDULE 2
PAGE 1 OF 3

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Plant In Service	Accumulated Depreciation & Amortization	Net Plant In Service	Property Held For Future Use	Construction Work In Progress	Nuclear Fuel (Net)	Net Utility Plant	Working Capital	Total Rate Base
System Per Books	\$ 7,951,493,312	\$ (2,683,985,420)	\$ 5,267,507,892	\$ 47,995,151	\$ 455,658,448	\$ 0	\$ 5,771,161,491	\$ 30,481,471	\$ 5,801,642,962
Jurisdictional Per Books	7,860,439,311	(2,660,086,256)	5,200,353,055	46,721,644	452,576,891	0	5,699,651,590	30,435,645	5,730,087,235
FPSC Adjustments									
Fuel and ECCR	(36,629,983)	18,481,229	(18,148,754)				(18,148,754)	(10,288,094)	(28,436,848)
Other								(18,160,860)	(18,160,860)
ECRC	(548,566,821)	181,391,637	(367,175,184)				(367,175,184)	0	(367,175,184)
Fuel Inventory								(21,664,814)	(21,664,814)
CWIP					(452,576,891)		(452,576,891)		(452,576,891)
CWIP in Rate Base					173,791,254		173,791,254		173,791,254
Acquisition Book Values	(1,616,390)		(1,616,390)				(1,616,390)		(1,616,390)
Acquisition Accumulated Amortizations		1,599,042	1,599,042				1,599,042		1,599,042
Acquisition Adjustments	(7,399,113)	4,964,816	(2,434,297)				(2,434,297)		(2,434,297)
Total FPSC Adjustments	(594,212,307)	206,436,724	(387,775,583)	0	(278,785,637)	0	(666,561,220)	(50,113,768)	(716,674,988)
FPSC Adjusted	7,266,227,004	(2,453,649,532)	4,812,577,472	46,721,644	173,791,254	0	5,033,090,370	(19,678,123)	5,013,412,247
Pro Forma Revenue Increase and Annualization Adjustments:									
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 7,266,227,004	\$ (2,453,649,532)	\$ 4,812,577,472	\$ 46,721,644	\$ 173,791,254	\$ 0	\$ 5,033,090,370	\$ (19,678,123)	\$ 5,013,412,247

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
July 2017

SCHEDULE 2
PAGE 2 OF 3

	(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	\$ 2,021,266,303	\$ 682,531,989	\$ 419,917,315	\$ 285,215,552	\$ 159,424,662	\$ 18,654,559	\$ 108,822,262	\$ 11,997,889	\$ (272,267)	\$ 1,686,291,961	\$ 334,974,342
Jurisdictional Per Books	2,011,282,805	682,286,233	416,987,062	282,403,517	158,683,217	18,132,960	108,531,623	11,965,845	(269,152)	1,678,721,305	332,561,500 (a)
FPSC Adjustments											
Recoverable Fuel	(685,981,373)	(676,183,603)	(242,063)	(7,395,458)	(2,103,076)	175,076				(685,749,124)	(232,249)
Recoverable Fuel - ROI	(1,645,770)				(5,382)	(632,780)				(638,162)	(1,007,608)
GPIF Revenues/Penalties	(1,090,797)				(785)	(420,472)				(421,257)	(669,540)
Recoverable ECCR	(35,173,466)		(35,148,287)		(25,176)	(3,910)				(35,177,373)	3,907
Recoverable ECCR - ROI	(272,285)				(196)	(104,958)				(105,154)	(167,131)
Recoverable ECRC	(42,252,628)	267	(22,476,951)	(19,744,004)	(31,939)	13,383				(42,239,244)	(13,384)
Recoverable ECRC - ROI	(33,267,830)				(23,951)	(12,823,826)				(12,847,777)	(20,420,053)
Industry Association Dues			(96,816)			37,270				(59,346)	59,346
Solaris and Waterfall			(3,989)			1,539				(2,450)	2,450
Stockholder Relations			(327,382)			126,288				(201,094)	201,094
Civic Club Meals			0			0				0	0
Promotional Advertising			0			0				0	0
Franchise Fee Revenue and Expense	(44,971,297)				(44,896,570)	(28,826)				(44,925,396)	(45,901)
Gross Receipts Tax	(46,571,870)				(46,483,692)	(34,015)				(46,517,707)	(54,163)
Income Tax True-up						2,482,773				2,482,773	(2,482,773)
Opt Prov Revenue and Third Party Purchase	(38,901)	(38,901)				0				(38,901)	0
Economic Development			(10,260)			3,958				(6,302)	6,302
Acquisition Amortizations				(242,189)	(102,186)	132,843				(211,532)	211,532
Incentive Compensation Plan			(1,047,741)			404,166				(643,575)	643,575
Rate Case Expense			0			0				0	0
Total FPSC Adjustments	(891,266,217)	(676,222,236)	(59,353,289)	(27,381,651)	(93,872,953)	(10,671,491)	0	0	0	(867,301,621)	(23,964,596)
FPSC Adjusted	1,120,016,588	6,063,997	357,633,773	255,021,866	65,010,265	7,461,469	108,531,623	11,965,845	(269,152)	811,419,685	308,596,904
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	\$ 1,120,016,588	\$ 6,063,997	\$ 357,633,773	\$ 255,021,866	\$ 65,010,265	\$ 7,461,469	\$ 114,064,411	\$ 11,965,845	\$ (269,152)	\$ 816,952,473	\$ 303,064,116
(a) The addition of earnings from AFUDC would increase the System NOI by \$17,389,858 and Jurisdictional NOI by \$17,272,253											
Current Month Amount:											
System Per Books	\$ 196,405,604	\$ 65,892,248	\$ 29,499,972	\$ 25,010,492	\$ 14,553,434	\$ 6,182,417	\$ 14,428,205	\$ (67,231)	\$ (1,933)	\$ 155,297,604	\$ 41,108,000
Jurisdictional Per Books	195,076,639	65,685,583	29,283,174	24,764,203	14,487,289	5,957,079	14,389,671	(67,051)	(1,911)	154,498,037	40,578,602

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
SYSTEM ADJUSTMENTS
July 2017

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (10,342,543)	\$ (10,288,094)
Other:		
Other Return Provided	(9,467,988)	(9,418,143)
Non-utility	(8,355,187)	(8,311,200)
Investor Funds	0	0
Unamortized Rate Case Expense	(433,801)	(431,517)
	\$ (18,256,976)	\$ (18,160,860)
Fuel Inventory	\$ (21,776,853)	\$ (21,684,814)
ECRC	\$ 0	\$ 0
Total Adjustments	\$ (50,376,372)	\$ (50,113,768)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service	\$ (554,921,326)	\$ (548,566,821)
ECRC - Acc Deprec & Amortization	183,021,324	181,391,637
Fuel PK1 Conversion - Plant In Service	(37,054,298)	(36,629,963)
Fuel PK1 Conversion - Acc Deprec & Amort	18,647,271	18,481,229
CWIP	(455,658,448)	(452,576,891)
CWIP in Rate Base	174,974,584	173,791,254
Acquisition Book Value	(1,635,114)	(1,816,390)
Acquisition Accumulated Amortization	1,613,408	1,599,042
Acquisition Adjustment - Plant	(7,484,823)	(7,399,113)
Acquisition Adjustment - Acc Amortiz	5,009,422	4,964,816
Total Adjustments	\$ (673,488,001)	\$ (666,561,220)

Income Statement Adjustments

Income Statement Adjustments	System						Retail					
	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	(686,076,075)	(676,429,359)	(242,122)	(7,395,458)	(2,103,076)	233,368	(685,981,373)	(676,183,603)	(242,063)	(7,395,458)	(2,103,076)	175,076
Recoverable Fuel - ROI	(1,645,770)			(5,382)	(632,780)	(1,645,770)				(5,382)	(832,780)	
GPIF Revenues/Penalties	(1,090,797)			(785)	(420,472)	(1,090,797)				(785)	(420,472)	
Recoverable ECCR	(35,173,466)		(35,148,287)	(25,176)	(3,910)	(35,173,466)		(35,148,287)		(25,176)	(3,910)	
Recoverable ECCR - ROI	(272,285)			(196)	(104,958)	(272,285)				(196)	(104,958)	
Recoverable ECRC	(42,252,846)	267	(22,484,921)	(19,748,277)	(31,939)	18,098	(42,252,828)	267	(22,476,951)	(19,744,004)	(31,939)	13,383
Recoverable ECRC - ROI	(33,267,830)			(23,951)	(12,823,826)	(33,267,830)				(23,951)	(12,823,826)	
Industry Association Dues			(97,285)			37,528			(96,616)			37,270
Solaris and Waterfall			(4,017)			1,550			(3,989)			1,539
Stockholder Relations			(329,650)			127,162			(327,382)			126,288
Civic Club Meals			0			0			0			0
Promotional Advertising			0			0			0			0
Franchise Fee Revenue and Expense	(44,971,297)				(44,896,570)	(28,826)	(44,971,297)			(44,896,570)	(28,826)	
Gross Receipts Tax	(46,571,870)				(46,483,692)	(34,015)	(46,571,870)			(46,483,692)	(34,015)	
Income Tax True-up						2,514,849						2,482,773
Opt Prov Revenue and 3rd Party Purchase	(38,901)	(38,901)				0	(38,901)	(38,901)				0
Economic Development			(10,331)			3,985			(10,260)			3,958
Acquisition Amortizations				(244,597)	(103,202)	134,163			(242,189)	(102,186)		132,843
Incentive Compensation Plan			(1,055,000)			406,966			(1,047,741)			404,166
Rate Case Expense			0			0			0			0
Total FPSC Adjustments	\$ (891,360,937)	\$ (676,467,992)	\$ (59,371,613)	\$ (27,388,332)	\$ (93,673,969)	\$ (10,571,318)	\$ (891,266,217)	\$ (676,222,236)	\$ (59,353,289)	\$ (27,381,651)	\$ (93,672,953)	\$ (10,671,491)
Pro Forma Revenue Increase and Annualization Adjustments:												
Total Pro Forma Adjustments	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 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-09-0283-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
RATE BASE
July 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Plant In Service	Accumulated Depreciation & Amortization	Net Plant In Service	Property Held For Future Use	Construction Work In Progress	Nuclear Fuel (Net)	Net Utility Plant	Working Capital	Total Rate Base
System Per Books	\$ 8,408,098,350	\$ (2,737,077,557)	\$ 5,671,020,793	\$ 49,600,605	\$ 158,930,815	\$ 0	\$ 5,879,552,213	\$ 30,481,471	\$ 5,910,033,684
Regulatory Base - Retail	8,311,815,682	(2,712,705,641)	5,599,110,041	48,284,499	157,855,987	0	5,805,250,527	30,435,645	5,835,686,172
FPSC Adjustments									
Fuel and ECCR	(36,629,983)	22,154,611	(14,475,372)				(14,475,372)	(10,288,094)	(24,763,466)
Other								(18,160,860)	(18,160,860)
ECRC	(549,959,389)	191,179,182	(358,780,207)				(358,780,207)	0	(358,780,207)
Fuel Inventory								(21,664,814)	(21,664,814)
CWIP					(157,855,987)		(157,855,987)		(157,855,987)
CWIP in Rate Base					150,554,695		150,554,695		150,554,695
Acquisition Book Values	(1,616,390)		(1,616,390)				(1,616,390)		(1,616,390)
Acquisition Accumulated Amortizations		1,628,204	1,628,204				1,628,204		1,628,204
Acquisition Adjustments	(7,399,113)	5,082,117	(2,316,996)				(2,316,996)		(2,316,996)
Total FPSC Adjustments	(595,604,875)	220,044,114	(375,560,761)	0	(7,301,292)	0	(382,862,053)	(50,113,768)	(432,975,821)
FPSC Adjusted	7,716,210,807	(2,492,661,527)	5,223,549,280	48,284,499	150,554,695	0	5,422,388,474	(19,678,123)	5,402,710,351
Pro Forma Revenue Increase and Annualization Adjustments:									
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 7,716,210,807	\$ (2,492,661,527)	\$ 5,223,549,280	\$ 48,284,499	\$ 150,554,695	\$ 0	\$ 5,422,388,474	\$ (19,678,123)	\$ 5,402,710,351

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
INCOME STATEMENT
July 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Operating Revenues	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Deferred Income Taxes (Net)	Investment Tax Credit (Net)	(Gain)/Loss On Disposition	Total Operating Expenses	Net Operating Income
System Per Books	\$ 2,021,266,303	\$ 682,531,989	\$ 419,917,315	\$ 285,215,552	\$ 159,424,662	\$ 18,654,559	\$ 108,822,262	\$ 11,997,889	\$ (272,267)	\$ 1,686,291,961	\$ 334,974,342
Jurisdictional Per Books	2,011,282,805	682,286,233	416,987,062	282,403,517	158,683,217	18,132,960	108,531,623	11,965,845	(269,152)	1,678,721,305	332,561,500 (a)
FPSC Adjustments											
Recoverable Fuel	(685,981,373)	(676,183,603)	(242,063)	(7,395,458)	(2,103,076)	175,076				(685,749,124)	(232,249)
Recoverable Fuel - ROI	(1,645,770)				(5,382)	(632,780)				(638,162)	(1,007,608)
GPIF Revenues/Penalties	(1,090,797)				(785)	(420,472)				(421,257)	(669,540)
Recoverable ECCR	(35,173,466)		(35,148,287)		(25,176)	(3,910)				(35,177,373)	3,907
Recoverable ECCR - ROI	(272,285)				(196)	(104,958)				(105,154)	(167,131)
Recoverable ECRC	(42,252,628)	267	(22,476,951)	(19,744,004)	(31,939)	13,383				(42,239,244)	(13,384)
Recoverable ECRC - ROI	(33,267,830)				(23,951)	(12,823,826)				(12,847,777)	(20,420,053)
Industry Association Dues			(96,616)			37,270				(59,346)	59,346
Solaris and Waterfall			(3,989)			1,539				(2,450)	2,450
Stockholder Relations			(327,382)			126,288				(201,094)	201,094
Civic Club Meals			0			0				0	0
Promotional Advertising			0			0				0	0
Franchise Fee Revenue and Expense	(44,971,297)				(44,896,570)	(28,826)				(44,925,396)	(45,901)
Gross Receipts Tax	(46,571,870)				(46,483,692)	(34,015)				(46,517,707)	(54,163)
Income Tax True-up						645,051				645,051	(645,051)
Opt Prov Revenue and Third Party Purchase	(38,901)	(38,901)				0				(38,901)	0
Economic Development			(10,260)			3,958				(6,302)	6,302
Acquisition Amortizations				(242,189)	(102,186)	132,843				(211,532)	211,532
Incentive Compensation Plan			(1,047,741)			404,166				(643,575)	643,575
Rate Case Expense			0			0				0	0
Total FPSC Adjustments	(891,266,217)	(676,222,236)	(59,353,289)	(27,381,651)	(93,672,953)	(12,509,213)	0	0	0	(869,139,343)	(22,126,874)
FPSC Adjusted	1,120,016,588	6,063,997	357,633,773	255,021,866	65,010,265	5,623,747	108,531,623	11,965,845	(269,152)	809,581,963	310,434,626
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	\$ 1,120,016,588	\$ 6,063,997	\$ 357,633,773	\$ 255,021,866	\$ 65,010,265	\$ 5,623,747	\$ 114,064,411	\$ 11,965,845	\$ (269,152)	\$ 815,114,751	\$ 304,901,838

(a) The addition of earnings from AFUDC would increase the System NOI by \$17,389,858 and Jurisdictional NOI by \$17,272,253

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
July 2017**

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (10,342,543)	\$ (10,288,094)
Other:		
Other Return Provided	(9,467,988)	(9,418,143)
Non-utility	(8,355,187)	(8,311,200)
Investor Funds	0	0
Unamortized Rate Case Expense	(433,801)	(431,517)
	<u>\$ (18,256,976)</u>	<u>\$ (18,160,860)</u>
Fuel Inventory	\$ (21,776,853)	\$ (21,664,814)
ECRC	\$ 0	\$ 0
Total Adjustments	<u>\$ (50,376,372)</u>	<u>\$ (50,113,768)</u>

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service	\$ (556,330,026)	\$ (549,959,389)
ECRC - Acc Deprec & Amortization	192,896,804	191,179,182
Fuel PK1 Conversion - Plant In Service	(37,054,298)	(36,629,983)
Fuel PK1 Conversion - Acc Deprec & Amortiz	22,353,656	22,154,611
CWIP	(158,930,815)	(157,855,987)
CWIP in Rate Base	151,579,809	150,554,695
Acquisition Book Value	(1,635,114)	(1,616,390)
Acquisition Accumulated Amortization	1,642,832	1,628,204
Acquisition Adjustment - Plant	(7,484,823)	(7,399,113)
Acquisition Adjustment - Acc Amortiz	5,127,777	5,082,117
Total Adjustments	<u>\$ (387,834,198)</u>	<u>\$ (382,862,053)</u>

Income Statement Adjustments	System						Retail					
	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
FPSC Adjustments												
Recoverable Fuel	(686,076,075)	(676,429,359)	(242,122)	(7,395,458)	(2,103,076)	233,368	(685,981,373)	(676,183,603)	(242,063)	(7,395,458)	(2,103,076)	175,076
Recoverable Fuel - ROI	(1,645,770)				(5,382)	(632,780)	(1,645,770)			(5,382)	(632,780)	(632,780)
GPIF Revenues/Penalties	(1,090,797)				(785)	(420,472)	(1,090,797)			(785)	(420,472)	(420,472)
Recoverable ECCR	(35,173,466)		(35,148,287)		(25,176)	(3,910)	(35,173,466)		(35,148,287)	(25,176)	(3,910)	(3,910)
Recoverable ECCR - ROI	(272,285)				(196)	(104,958)	(272,285)			(196)	(104,958)	(104,958)
Recoverable ECRC	(42,252,646)	267	(22,484,921)	(19,748,277)	(31,939)	18,098	(42,252,628)	267	(22,476,951)	(19,744,004)	(31,939)	13,383
Recoverable ECRC - ROI	(33,267,830)				(23,951)	(12,823,826)	(33,267,830)			(23,951)	(12,823,826)	(12,823,826)
Industry Association Dues			(97,285)			37,528			(96,616)		37,270	
Solaris and Waterfall			(4,017)			1,550			(3,989)		1,539	
Stockholder Relations			(329,650)			127,162			(327,382)		126,288	
Civic Club Meals			0			0			0		0	
Promotional Advertising			0			0			0		0	
Franchise Fee Revenue and Expense	(44,971,297)				(44,896,570)	(28,826)	(44,971,297)			(44,896,570)	(28,826)	(28,826)
Gross Receipts Tax	(46,571,870)				(46,483,692)	(34,015)	(46,571,870)			(46,483,692)	(34,015)	(34,015)
Income Tax True-up						653,304					645,051	645,051
Opt Prov Revenue and 3rd Party Purchase	(38,901)	(38,901)				0	(38,901)	(38,901)			0	0
Economic Development			(10,331)			3,985			(10,260)		3,958	3,958
Acquisition Amortizations				(244,597)	(103,202)	134,163			(242,189)	(102,186)	132,843	132,843
Incentive Compensation Plan			(1,055,000)			406,966			(1,047,741)		404,166	404,166
Rate Case Expense			0			0			0		0	0
Total FPSC Adjustments	<u>\$ (891,360,937)</u>	<u>\$ (676,467,992)</u>	<u>\$ (59,371,613)</u>	<u>\$ (27,388,332)</u>	<u>\$ (93,673,969)</u>	<u>\$ (12,432,663)</u>	<u>\$ (891,266,217)</u>	<u>\$ (676,222,236)</u>	<u>\$ (59,353,289)</u>	<u>\$ (27,381,651)</u>	<u>\$ (93,672,953)</u>	<u>\$ (12,509,213)</u>
Pro Forma Revenue Increase and Annualization Adjustments:												
Depreciation Adjustment												
Total Pro Forma Adjustments	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>

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
CAPITAL STRUCTURE
FPSC ADJUSTED BASIS
July 2017**

SCHEDULE 4

AVERAGE	System Per Books	Retail Per Books	Adjustments		Adjusted Retail	Ratio (%)	Low Point		Mid Point		High Point	
			Specific	Pro Rata			Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$ 1,893,951,447	\$ 1,893,951,447	\$ (671)	\$ (255,387,021)	\$ 1,646,483,002	32.84	5.11	1.68	5.11	1.68	5.11	1.88
Short Term Debt	162,174,162	162,174,162	(4,488,863)	(21,262,842)	137,081,792	2.73	1.69	0.05	1.69	0.05	1.69	0.05
Customer Deposits	116,093,242	116,093,242	-	(15,654,464)	100,438,778	2.00	2.57	0.05	2.57	0.05	2.57	0.05
Common Equity	2,429,998,955	2,429,998,955	(861)	(327,669,537)	2,093,749,975	41.77	9.25	3.86	10.25	4.28	11.25	4.70
Deferred Income Taxes	1,184,351,671	1,184,351,671	(2,346,762)	(159,386,141)	1,022,618,768	20.40	-	-	-	-	-	-
Tax Credits - Weighted Cost	15,073,484	15,073,484	(1,138)	(2,032,414)	13,039,932	0.26	7.23	0.02	7.77	0.02	8.31	0.02
Total	\$ 5,801,642,961	\$ 5,801,642,961	\$ (6,838,295)	\$ (781,392,419)	\$ 5,013,412,247	100.00		5.66		6.08		6.50

(0)

YEAR END	System Per Books	Retail Per Books	Adjustments		Adjusted Retail	Ratio (%)	Low Point		Mid Point		High Point	
			Specific	Pro Rata			Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$ 1,895,216,855	\$ 1,895,216,855	\$ (204)	\$ (188,658,146)	\$ 1,717,144,177	31.78	5.11	1.62	5.11	1.62	5.11	1.62
Short Term Debt	225,674,600	225,674,600	(4,488,806)	(22,017,824)	200,403,396	3.71	1.69	0.06	1.69	0.06	1.69	0.06
Customer Deposits	105,891,801	105,891,801	-	(10,540,944)	95,350,857	1.76	2.57	0.05	2.57	0.05	2.57	0.05
Common Equity	2,513,011,602	2,513,011,602	(270)	(250,156,128)	2,251,034,107	41.66	9.25	3.85	10.25	4.27	11.25	4.69
Deferred Income Taxes	1,244,802,002	1,244,802,002	(2,360,228)	(123,678,216)	1,118,763,558	20.71	-	-	-	-	-	-
Tax Credits - Weighted Cost	22,227,928	22,227,928	(1,115)	(2,212,556)	20,014,257	0.37	7.08	0.03	7.60	0.03	8.11	0.03
Total	\$ 6,006,824,788	\$ 6,006,824,788	\$ (6,850,623)	\$ (597,263,814)	\$ 5,402,710,351	100.00		5.61		6.03		6.45

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

TAMPA ELECTRIC COMPANY
FINANCIAL INTEGRITY INDICATORS
July 2017

SCHEDULE 5

A. Times Interest Earned With AFUDC

Earnings Before Interest	347,571,000
AFUDC - Debt	5,639,518
Income Taxes	140,325,038

Total	493,535,556
Interest Charges (Before Deducting AFUDC - Debt)	103,711,054

Tie With AFUDC	4.76
	=====

B. Times Interest Earned Without AFUDC

Earnings Before Interest	347,571,000
AFUDC - Other	(11,750,340)
Income Taxes	140,325,038

Total	476,145,698
Interest Charges (Before Deducting AFUDC - Debt)	103,711,054

Tie Without AFUDC	4.59
	=====

C. Percent AFUDC to Net Income Available For Common Stockholders

AFUDC - Debt	5,639,518
x (Income Tax Rate of 38.575%)	(2,175,444)

Subtotal	3,464,074

AFUDC - Other	11,750,340

Total	15,214,414
Net Income Available For Common Stockholders	250,071,166

Percent AFUDC to Available Net Income	6.08%
	=====

D. Percent Internally Generated Funds

Net Income	250,071,166
Common Dividends	(94,976,300)
AFUDC (Debt & Other)	(17,389,900)
Depreciation & Amortization	285,214,700
Deferred Income Taxes	108,848,600
Investment Tax Credits	11,997,900
Deferred Clause Revenues (Expenses)	(44,449,700)
Other	0

Total	499,316,466
Construction Expenditures (Excluding AFUDC Other & Debt)	513,835,952

Percent Internally Generated Funds	97.17%
	=====

E. Long Term Debt as Percent of Total Capital

F. Short Term Debt as Percent of Total Capital

Reconciled Average Retail Amounts

Long Term Debt	1,646,483,002
Short Term Debt	137,081,792
Common Equity	2,093,749,975

Total	3,877,314,769

% Long Term Debt to Total	42.46%

% Short Term Debt to Total	3.54%
	=====

G. FPSC Adjusted Average Jurisdictional Return On Common Equity

FPSC Adjusted Average Earned Rate Of Return	6.16

Less: Reconciled Average Retail Weighted Cost Rates For:	
Long Term Debt	1.68
Short Term Debt	0.05
Customer Deposits	0.05
Tax Credits-Weighted Cost (Midpoint)	0.02

Subtotal	1.80

Total	4.36

Divided By Common Equity Ratio	41.77

Jurisdictional Return On Common Equity	10.44%
	=====

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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.

**TAMPA ELECTRIC COMPANY
FINANCIAL INTEGRITY INDICATORS
July-2017**

H. Pro Forma Adjusted Average Jurisdictional Return On Common Equity

Pro Forma Adjusted Average Earned Rate Of Return	6.05
<hr/>	
Less: Reconciled Average Retail Weighted Cost Rates For:	
Long Term Debt	1.68
Short Term Debt	0.05
Customer Deposits	0.05
Tax Credits-Weighted Cost (Midpoint)	0.02
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Subtotal	1.80
<hr/>	
Total	4.25
<hr/>	
Divided By Common Equity Ratio	41.77
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Pro Forma Return On Common Equity	10.17%
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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.

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