

RECEIVED FLORIDA PUBLIC SERVICE COMMISSION

2017 MAR 15 PM 12: 11

DIVISION OF ACCOUNTING & FINANCE

March 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 **January 2017.** 

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,

Paul Edwards

**Director Financial Reporting** 

**Enclosures** 

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

# TAMPA ELECTRIC COMPANY EARNINGS SURVEILLANCE REPORT SUMMARY January 2017

,681,094) (b) 291,515,043 (5,532,788) \$ 285,982,255 .238,503) 4,600,473,024 0 4,600,473,024
6.34% 6.22%
.884,526) (b) 295,311,611 (5,532,788) \$ 289,778,823
5.53% 5.42%

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

Low	5.70	%			
Midpoint	6.12	%			
High	6.55	%			
IV. Financial Integrity Indicators					
A. TIE With AFUDC	4.66		(System per books basis)		
B. TIE Without AFUDC	4.33		(System per books basis)		
C. AFUDC To Net Income	12.15	%	(System per books basis)		
D. Internally Generated Funds	84.89	%	(System per books basis)		
E. LTD To Total Investor Funds	44.13	%	(FPSC adjusted basis)		
F. STD To Total Investor Funds	1.87	%	(FPSC adjusted basis)		
G. Return On Common Equity (Avg)	10.78	%	(FPSC adjusted basis)	Year End	8.97%
H. Return On Common Equity (Avg)	10.49	%	(Pro Forma adjusted basis)	Year End	8.71%

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.

Paul Edwards, Director Financial Reporting

3/14/17

# TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN RATE BASE January 2017

	(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	\$ 7,494,449,959 \$	(2,640,324,662) \$	4,854,125,297 \$	44,812,812 \$	714,499,375 \$	0 \$	5,613,437,484	18,106,711	5,631,544,195
Jurisdictional Per Books	7,411,890,306	(2,617,709,128)	4,794,181,178	43,668,759	709,850,238	0	5,547,700,175	.18,011,352	5,565,711,527
FPSC Adjustments									
Fuel and ECCR	 (36,645,274)	14,812,927	(21,832,347)				(21,832,347)	(6,275,049)	(28,107,396)
Other ECRC	(547,426,748)	171,679,731	(375,747,017)				(375,747,017)	(19,790,366) 0	(19,790,366) (375,747,017)
Fuel Inventory CWIP CWIP in Rate Base					(709,850,238) 170,856,394		(709,850,238) 170,856,394	U	(709,850,238)
Acquisition Book Values	(1,617,101)	1,570,416	(1,617,101) 1,570,416		170,000,334		(1,617,101)		170,856,394 (1,617,101)
Acquisition Accumulated Amortizations Acquisition Adjustments	(7,402,369)	4,849,174	(2,553,195)				1,570,416 (2,553,195)		1,570,416 (2,553,195)
Total FPSC Adjustments	(593,091,492)	192,912,248	(400,179,244)	0	(538,993,844)	0	(939,173,088)	(26,065,415)	(965,238,503)
FPSC Adjusted	6,818,798,814	(2,424,796,880)	4,394,001,934	43,668,759	170,856,394	0	4,608,527,087	(8,054,063)	4,600,473,024
Pro Forma Revenue Increase and Annualization Adjustments:	 420-41-428-4280-4184-47-								
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 6,818,798,814 \$	(2,424,796,880) \$	4,394,001,934 \$	43,668,759 \$	170,856,394 \$	0 \$	4,608,527,087 \$	(8,054,063) \$	4,600,473,024

### TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN INCOME STATEMENT January 2017

	(1)	(2) O & M	(3)	(4)	(5)	(6)	(7) Deferred	(8) Investment Tax	(9)	(10) Total	(11) Net
	Operating Revenues	Fuel & Net Interchan	O & M ge 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	\$ 1,971,223,2	06 \$ 681,741,9	04 \$ 418,701,472	\$ 268,749,651	\$ 156,047,597	\$ 52,395,494	75,217,292	\$ 930,549	(20,813)	1,653,763,346	317,459,860
Jurisdictional Per Books	1,962,901,6			266,196,192	155,386,555	52,355,658	74,971,616	927,510	(20,584)	1,647,001,534	315,900,306 (a
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel Recoverable Fuel ROI GPIF Revenues/Penatities Recoverable ECCR	(886,233,7 (1,987,0 (1,235,4 (35,075,9	00) 05)	(298,749) (35,052,563)	, ,	(6,899) (889) (23,361)	105,377 (763,824) (478,215) 275				(686,027,419) (770,723) (477,104) (35,075,689)	(206,342) (1,216,277) (758,301) (276)
Recoverable ECCR - ROI Recoverable ECRC Recoverable ECRC - ROI Industry Association Dues	(304,1 (42,095,5 (34,172,5	72) 1	89 (22,379,991) (113,229)		(219) (34,319) (24,603)	(117,227) 9,884 (13,172,562) 43,678				(117,446) (42,085,687) (13,197,185) (69,551)	(186,667) (9,885) (20,975,364) 69,551
Solaris and Waterfall Stockholder Relations Civic Club Meats Promotional Advertising			(4,008) (274,904) 0 (37,502)		45 700 705)	1,546 106,044 0 14,466				(2,462) (168,860) 0 (23,036)	2,462 168,860 0 23,036
Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and Third Party Purchase	(45,783,4 (47,377,2 (38,9	84)	01)		(45,769,785) (47,321,879)	(5,279) (21,365) 2,113,756 0				(45,775,044) (47,343,244) 2,113,756 (38,901)	(8,406) (34,020) (2,113,756) 0
Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense			(7,807) (1,047,969) 0	(242,280)	(102,224)	3,012 132,892 404,254 0				(4,795) (211,612) (643,715) 0	4,795 211,612 643,715 0
Total FPSC Adjustments	(894,303,9	39) (675,964,8	66) (59,216,722)	(27,333,248)	(95,782,552)	(11,821,268)	0	0	, 0	(889,918,676)	(24,385,263)
FPSC Adjusted	1,068,597,9	01 5,340,1	92 358,662,807	238,862,944	59,604,003	40,734,370	74,971,616	927,510	(20,584)	777,082,858	291,515,043
Pro Forma Revenue Increase and Annualization Adjustments:										***************************************	-
Pro Forma R&D Tax Credit	***************************************					***************************************	5,532,788			5,532,786	(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	\$ 1,068,597,9				\$ 59,604,003	\$ 40,734,370 \$	60,504,404		(20,584) \$	782,615,646 \$	285,962,255
(a) The addition of earnings from AFUDC we	ould increase the S	system NOI by \$34,5	20,450 and Jurisdictional NC	l by \$34,295,831							
Current Month Amount: System Per Books	\$ 152,649,4			\$ 22,890,213	\$ 12,939,861	\$ (317,393) \$	9,384,340	, ,, , ,	(1,933) \$	130,602,886 \$	22,046,595
Jurisdictional Per Books	152,019,5	54 51,376,9	33 34,152,262	22,673,368	12,874,565	(286,971)	9,353,689	(69,249)	(1,912)	130,072,685	21,946,869

#### TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN SYSTEM ADJUSTMENTS January 2017

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (6,308,272)	\$ (6,275,049)
Other		
Other Return Provided	(10,998,645)	(10,940,721)
Non-utility	(8,226,081)	(8, 182, 758)
Investor Funds	0	0
Unamortized Rate Case Expense	(870,418)	(666,887)
	\$ (19,895,144)	\$ (19,790,366)
Fuel Inventory	\$ 0	\$ 0
ECRC	\$ . 0	\$ 0
Total Adjustments	\$ (26,203,416)	\$ (26,065,415)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant in Service	\$ (553,524,432)	\$ (547,426,748)
ECRC - Acc Deprec & Amortization	173,162,947	171,679,731
Fuel PK1 Conversion - Plant In Service	(37,053,459)	(36,645,274)
Fuel PK1 Conversion - Acc Deprec & Am	o 14,940,902	14,812,927
CWIP	(714,499,375)	(709,850,238)
CWIP in Rate Base	171,975,411	170,856,394
Acquisition Book Value	(1,635,114)	(1,817,101)
Acquisition Accumulated Amortization	1,583,984	1,570,416
Acquisition Adjustment - Plant	(7,484,823)	(7,402,369)
Acquisition Adjustment - Acc Amortiz	4,891,069	4,849,174
Total Adjustments	(947,842,889)	(939,173,088)

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	(686,555,388) (1,987,000) (1,235,405) (35,075,945) (304,113)	(676,363,000)	(298,869)	(7,409,518)	(2,498,375) (8,899) (889) (23,381) (219)	149,869 (783,824) (478,215) 275 (117,227)	(686,233,760) (1,987,000) (1,235,405) (35,075,945) (304,113)	(675,926,154)	(298,749)	(7,409,518)	(2,498,375) (6,899) (889) (23,381) (219)	105,377 (763,824) (476,215) 275 (117,227)
Recoverable ECRC Recoverable ECRC Recoverable ECRC ROI Industry Association Dues Solaris and Waterfall Stockholder Relations Civic Club Meals	(42,095,590) (34,172,529)	189	(22,389,780) (113,989) (4,035) (276,748) 0	(19,889,426)	(34,319) (24,603)	18,730 (13,172,582) 43,971 1,557 106,756	(42,095,572) (34,172,529)	189	(22,379,991) (113,229) (4,008) (274,904)	(19,681,450)	(34,319) (24,603)	9,884 (13,172,562) 43,678 1,546 106,044
Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Ont Prov Revenue and 3rd Party Purchase	(45,783,450) (47,377,264) (38,901)	(38,901)	(37,754)		(45,789,765) (47,321,879)	14,564 (5,279) (21,365) 2,140,049 0	(45,783,450) (47,377,264) (38,901)	(38,901)	(37,502)		(45,769,765) (47,321,879)	14,466 (5,279) (21,365) 2,113,756
Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense	(25,625)	,,,	(7,859) (1,055,000) 0	(244,597)	(103,202)	3,032 134,163 406,966 0	(44,144,17	(35,001,7	(7,807) (1,047,969) 0	(242,280)	(102,224)	3,012 132,892 404,254 0
Total FPSC Adjustments  Pro Forma Revenue increase and Annualization Adjustments: -	\$ (894,625,583)	\$ (676,401,712)	\$ (59,236,597)	\$ (27,343,541)	\$ (95,783,530)	\$ (11,538,540)	\$ (894,303,939) \$	(675,964,886) \$	(59,216,722)	(27,333,248) \$	(95,782,552)	(11,621,288)
Total Pro Forma Adjustments	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0 9	0	\$ 0 \$	0 \$	0 !		; 0 <b>1</b>	5 0

# TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN RATE BASE January 2017

	(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	\$ 8,232,478,394	(2,678,428,445) \$	5,554,049,949	\$ 49,571,384	\$ _	212,815,663	\$ _	0 :	\$ 	5,816,436,996	\$	18,106,711 \$	5,834,543,707
Regulatory Base - Retail	8,141,788,542	(2,655,486,536)	5,486,302,006	48,305,846		211,430,904	=	0		5,746,038,756	-	18,011,352	5,764,050,108
FPSC Adjustments													
Fuel and ECCR Other	 (36,646,104)	18,487,549	(18,158,555)							(18,158,555)		(6,275,049) (19,790,366)	(24,433,604) (19,790,366)
ECRC Fuel Inventory	(548,227,522)	181,449,952	(366,777,570)							(366,777,570)		0 0	(366,777,570) 0
CWIP CWIP in Rate Base						(211,430,904) 204,421,592				(211,430,904) 204,421,592			(211,430,904) 204,421,592
Acquisition Book Values Acquisition Accumulated Amortizations	(1,617,101)	1,599,588	(1,617,101) 1,599,588							(1,617,101) 1,599,588			(1,617,101) 1,599,588
Acquisition Adjustments	(7,402,369)	4,966,515	(2,435,854)							(2,435,854)			(2,435,854)
Total FPSC Adjustments	(593,893,096)	206,503,604	(387,389,492)	0	•	(7,009,312)	•	0	_	(394,398,804)	-	(26,065,415)	(420,464,219)
FPSC Adjusted	7,547,895,446	(2,448,982,932)	5,098,912,514	48,305,846		204,421,592	-	0	-	5,351,639,952	_	(8,054,063)	5,343,585,889
Pro Forma Revenue Increase and Annualization Adjustments:	 			***************************************				######################################					
Total Pro Forma Adjustments	0	0	0	0		0		0		0	-	0	0
Pro Forma Adjusted	\$ 7,547,895,446	\$ (2,448,982,932) \$	5,098,912,514	\$ 48,305,846		204,421,592		0 :		5,351,639,952	-	(8,054,063) \$	5,343,585,889

## TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN INCOME STATEMENT January 2017

		(1)	(2) O & M	(3)	(4)	(5)	(6)	(7) Deferred	(8) Investment Tax	(9)	(10) Totał	(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	\$	1,971,223,206	681,741,904	418,701,472	268,749,851 \$	156,047,597 \$	52,395,494 \$	75,217,292	\$ 930,549	\$ (20,813) \$	1,653,763,346 \$	317,459,860
Jurisdictional Per Books	_	1,962,901,840	681,305,058	415,879,529	266,196,192	155,386,555	52,355,658	74,971,616	927,510	(20,584)	1,647,001,534	315,900,306 (a)
FPSC Adjustments												
Recoverable Fuel Recoverable Fuel - ROI	-	(686,233,760) (1,987,000)	(675,926,154)	(298,749)	(7,409,518)	(2,498,375) (6,899) (889)	105,377 (763,824) (476,215)				(686,027,419) (770,723) (477,104)	(206,342) (1,216,277) (758,301)
GPIF Revenues/Penalties Recoverable ECCR Recoverable ECCR - ROI		(1,235,405) (35,075,945) (304,113)		(35,052,563)	440.004.450)	(23,381) (219)	275 (117,227)				(35,075,669) (117,446)	(276) (186,667)
Recoverable ECRC Recoverable ECRC - ROI		(42,095,572) (34,172,529)	189	(22,379,991)	(19,681,450)	(34,319) (24,603)	9,884 (13,172,562) 43,678				(42,085,687) (13,197,165) (69,551)	(9,885) (20,975,364) 69,551
Industry Association Dues Solans and Waterfall Stockholder Relations				(4,008) (274,904)			1,546 106,044				(2,462) (168,860)	2,462 168,860
Civic Club Meals Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax		(45,783,450) (47,377,264)		0 (37,502)		(45,769,765) (47,321,879)	0 14,466 (5,279) (21,365)			·	0 (23,036) (45,775,044) (47,343,244)	0 23,036 (8,406) (34,020)
Income Tax True-up Opt Prov Revenue and Third Party Purchase Economic Development		(38,901)	(38,901)	(7,807)		(,	(1,682,812) 0 3,012				(1,682,812) (38,901) (4,795)	1,682,812 0 4,795
Acquisition Amortizations Incentive Compensation Plan Rate Case Expense				(1,047,969)	(242,280)	(102,224)	132,892 404,254 0				(211,612) (643,715) 0	211,612 643,715 0
Total FPSC Adjustments		(894,303,939)	(675,964,866)	(59,216,722)	(27,333,248)	(95,782,552)	(15,417,856)	0		0	(873,715,244)	(20,588,695)
FPSC Adjusted	-	1,068,597,901	5,340,192	356,662,807	238,862,944	59,604,003	36,937,802	74,971,616	927,510	(20,584)	773,286,290	295,311,611
Pro Forma Revenue Increase and Annualization Adjustments:	-					and the state of t	,			***************************************		***************************************
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	\$	1,068,597,901	\$ 5,340,192	356,662,807	\$ 238,862,944 \$	59,604,003 \$	36,937,802 \$	80,504,404	\$ 927,510		778,819,078 \$	289,778,823

<sup>(</sup>a) The addition of earnings from AFUDC would increase the System NOI by \$34,520,450 and Jurisdictional NOI by \$34,295,831

#### TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN SYSTEM ADJUSTMENTS January 2017

Working Capital Adjustments		System	Retail
Fuel and ECCR	s	(6,308,272) \$	(6,275,049)
Other:			
Other Return Provided		(10,998,645)	(10,940,721)
Non-utility		(8,226,081)	(8,182,758)
Investor Funds		` oʻ	, , , , o
Unamortized Rate Case Expense		(670,418)	(666,887)
	\$	(19,895,144) \$	(19,790,366)
Fuel Inventory	\$	0 \$	0
ECRC	\$	0 \$	0
Total Adjustments	\$	(26,203,416) \$	(26,065,415)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant in Service	\$ (554,334,125) \$	(548,227,522)
ECRC - Acc Deprec & Amortization	183,017,577	181,449,952
Fuel PK1 Conversion - Plant In Service	(37,054,298)	(36,646,104)
Fuel PK1 Conversion - Acc Deprec & Amortiz	18,647,271	18,487,549
CWIP	(212,815,663)	(211,430,904)
CWIP in Rate Base	205,760,443	204,421,592
Acquisition Book Value	(1,635,114)	(1,617,101)
Acquisition Accumulated Amortization	1,613,408	1,599,588
Acquisition Adjustment - Plant	(7.484.823)	(7,402,369)
Acquisition Adjustment - Acc Amortiz	5,009,422	4,966,515
Total Adjustments	\$ (399,275,902) \$	(394,398,804)

Income Statement Adjustments			System				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 - ROI GPIF Revenues/Penalties Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations	(688,555,38 (1,987,00 (1,235,40 (35,075,94 (304,11 (42,095,59 (34,172,52	0) 5) 5) 3) 189	(298,869) (35,052,563) (22,389,780) (113,989) (4,035) (276,748)	(7,409,518)	(2,498,375) (6,899) (889) (23,381) (219) (34,319) (24,603)	149,869 (763,824) (476,215) 275 (117,227) 16,730 (13,172,562) 43,971 1,557 106,756	(686,233,760) (1,987,000) (1,235,405) (35,075,945) (304,113) (42,095,572) (34,172,529)	(675,926,154)	(298,749) (35,052,563) (22,379,991) (113,229) (4,008) (274,904)	(7,409,518) (19,681,450)	(2,498,375) (6,899) (889) (23,381) (219) (34,319) (24,603)	105,377 (763,824) (476,215) 275 (117,227) 9,884 (13,172,562) 43,678 1,546
Civic Club Meals Promotional Advertising 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	(45,783,45 (47,377,26 (38,90	4)	(7,859) (1,055,000)	(244,597)	(45,769,765) (47,321,879) (103,202)	0 0 14,564 (5,279) (21,365) (1,703,433) 0 3,032 134,163 406,966 0	(45,783,450) (47,377,264) (38,901)	(38,901)	(7,807) (1,047,969)	(242,280)	(45,769,765) (47,321,879) (102,224)	0 14,466 (5,279) (21,365) (1,682,812) 0 3,012 132,892 404,254
Total FPSC Adjustments Pro Forma Revenue Increase and Annualization Adjustments: - Depreciation Adjustment	\$ (894,625,58		(59,236,597) \$	(27,343,541) \$	(95,783,530) \$	(15,362,022) \$	(894,303,939) \$	(675,964,866) \$	(59,216,722) \$	(27,333,248) \$	(95,782,552) \$	(15,417,856)
Total Pro Forma Adjustments	\$	0 \$ 0 0	\$ 0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0	0	0

### TAMPA ELECTRIC COMPANY CAPITAL STRUCTURE FPSC ADJUSTED BASIS January 2017

								Low	Point	Mid	Point	Hig	h Point
AVERAGE		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	\$	1,911,904,055	\$ 1,911,904,055 \$	(3,017)	(349,329,241)	1,569,598,113	34.12	5.12	1.75	5.12	1.75	5.12	1.75
Short Term Debt		83,024,938	83,024,938	(1,827,770)	(14,835,778)	66,659,793	1.45	1.23	0.02	1.23	0.02	1.23	0.02
Customer Deposits		125,361,049	125,361,049	-	(22,905,296)	102,455,753	2.23	2.50	0.06	2.50	0.06	2.50	0.06
Common Equity		2,359,210,830	2,359,210,830	(3,722)	(431,057,891)	1,920,824,498	41.74	9.25	3.86	10.25	4.28	11,25	4.70
Deferred Income Taxes		1,141,605,253	1,141,605,253	(749,255)	(208,451,062)	932,404,936	20.27	-	-	-	-		-
Tax Credits - Weighted Cost		10,438,070	10,438,070	(1,165)	(1,906,975)	8,529,930	0.19	7.28	0.01	7.82	0.01	8.36	0.02
Total	\$ _	5,631,544,196	5,631,544,196 \$	(2,584,929)	(1,028,486,243) \$	4,600,473,023	100.00		5.70		6.12		8.55

				Adjust	tmosts			Low	Point	Mid	Point	Hig	h 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	\$	1,894,004,938	\$ 1,894,004,938 \$	(460) \$	(158,970,449)	1,723,723,398	32.26	5.17	1.67	5.17	1.67	5.17	1.67
Short Term Debt		204,774,200	204,774,200	(1,827,639)	(17,034,067)	184,700,536	3.46	1.23	0.04	1.23	0.04	1.23	0.04
Customer Deposits		116,519,854	116,519,854		(9,779,949)	106,739,905	2.00	2.50	0.05	2.50	0.05	2.50	0.05
Common Equity		2,431,921,407	2,431,921,407	(590)	(204,119,657)	2,240,323,749	41.93	9.25	3.88	10.25	4.30	11.25	4.72
Deferred Income Taxes		1,177,194,382	1,177,194,382	(761,207)	(98,742,454)	1,077,690,720	20.17	-			-	-	•
Tax Credits - Weighted Cost		11,362,305	11,362,305	(1,140)	(953,585)	10,407,580	0.19	7.11	0.01	7.63	0.01	8.14	0.02
Total	\$ =	5,835,777,086	\$ 5,835,777,086 \$	(2,591,036)	(489,600,162)	5,343,585,888	100.00		5.65		6.07		6.50

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 January 2017

A. Times Interest Earned With AFUDC		D. Percent Internally Generated Funds	
Earnings Before Interest	339,678,000	Net Income	248,475,668
AFUDC - Debt	11,194,957	Common Dividends	(104,608,200)
Income Taxes	129,231,907	AFUDC (Debt & Other)	(34,520,600)
		Depreciation & Amortization	268,746,500
Total	480,104,864	Deferred Income Taxes	75,242,500
Interest Charges (Before Deducting	120,101,001	Investment Tax Credits	930,600
AFUDC - Debt)	102,949,316	Deferred Clause Revenues (Expenses)	28,425,500
7.1 020 2024		Other	0
Tie With AFUDC	4.66		
	**********	Total	482,691,968
B. Times Interest Earned Without AFUDC		Construction Expenditures	
	<del>_</del>	(Excluding AFUDC Other & Debt)	568,595,347
Earnings Before Interest	339,678,000	,	
AFUDC - Other	(23,325,493)	Percent Internally Generated Funds	84.89%
Income Taxes	129,231,907		
Total	445,584,414	E. Long Term Debt as Percent of Total Capital	
Interest Charges (Before Deducting AFUDC - Debt)	102,949,316	F. Short Term Debt as Percent of Total Capital	
020 2024		T. Office Country State of State of Total Capital	
Tie Without AFUDC	4.33	Reconciled Average Retail Amounts	
		Long Term Debt	1,569,598,113
		Short Term Debt	66,659,793
		Common Equity	1,920,824,498
C. Percent AFUDC to Net Income Available For C	Common Stockholders	Tatal	0.557.000.404
AFUDC - Debt	11,194,957	Total	3,557,082,404
x (Income Tax Rate of 38.575%)	(4,318,455)	% Long Term Debt to Total	44.13%
x (income Tax Nate of 30.37370)	(4,310,433)	76 Long Term Debt to Total	
Subtotal	6,876,502	% Short Term Debt to Total	1.87%
AFUDC - Other	23,325,493		
Total		G. FPSC Adjusted Average Jurisdictional Return On Common Equity	_
Total Net Income Available For	30,201,995	FPSC Adjusted Average Earned Rate Of Return	6.34
Common Stockholders	248,475,668	•	0.34
Percent AFUDC to Available Net Income	12.15%	Less: Reconciled Average Retail Weighted Cost Rates For:	
rescent Arobe to Available Net income	12.15%	Long Term Debt	1.75
		Short Term Debt	0.02
		Customer Deposits	0.06
		Tax Credits-Weighted Cost (Midpoint)	0.01
		Subtotal	1.84
		Total	4.50
		Divided By Common Equity Ratio	41.74
		Jurisdictional Return On Common Equity	10.78%

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.

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 January-2017

4.38

41.74 10.49%

Pro Forma Adjusted Average Eamed Rate Of Return	6.22
Less: Reconciled Average Retail Weighted	
Cost Rates For:	4.70
Long Term Debt	1.75
Short Term Debt	0.02
Customer Deposits	0.06
Tax Credits-Weighted Cost (Midpoint)	0.01
Subtotal	1.84

Total

Divided By Common Equity Ratio

Pro Forma Return On Common Equity

H. Pro Forma Adjusted Average Jurisdictional Return On Common Equity

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. 775083, or s. 775.084.