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July 25, 2016

**ELECTRONIC FILING**

Ms. Carlotta Stauffer, Director  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance  
Incentive Factor FPSC Docket No. 160001-EI

Dear Ms. Stauffer:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9  
& A12 for the month of June 2016.

Thank you for your assistance in connection with this matter.

Sincerely,

  
Ashley M. Daniels

AMD/ne

Attachment

cc: All Parties of Record (w/attachment)  
Michael Barrett (w/attachment)

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 25th day of July 2016 to the following:

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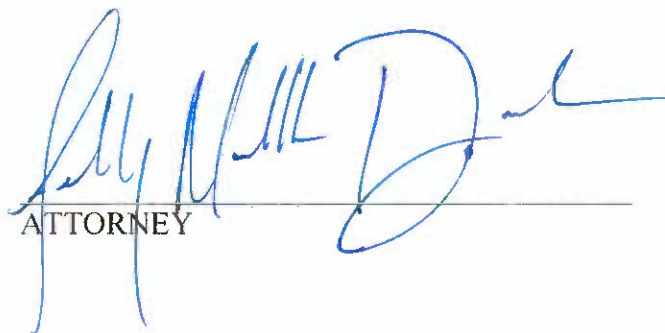
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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	52,186,421	64,851,046	(12,664,625)	-19.5%	1,613,945	1,805,730	(191,785)	-10.6%	3.23347	3.59140	(0.35793)	-10.0%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments - Big Bend Units 1-4 Igniters Conversion Project	471,854	408,976	62,878	15.4%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	318,702	318,703	(1)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments - Polk Warm Gas Cleanup	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>52,976,977</b>	<b>65,578,725</b>	<b>(12,601,748)</b>	<b>-19.2%</b>	<b>1,613,945</b>	<b>1,805,730</b>	<b>(191,785)</b>	<b>-10.6%</b>	<b>3.28245</b>	<b>3.63170</b>	<b>(0.34925)</b>	<b>-9.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	4,869,433	2,600,290	2,269,143	87.3%	201,037	71,780	129,257	180.1%	2.42216	3.62258	(1.20043)	-33.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,919,457	1,001,050	1,918,407	191.6%	121,685	27,250	94,435	346.6%	2.39919	3.67358	(1.27439)	-34.7%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	412,546	234,200	178,346	76.2%	19,079	7,570	11,509	152.0%	2.16230	3.09379	(0.93149)	-30.1%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>8,201,436</b>	<b>3,835,540</b>	<b>4,365,896</b>	<b>113.8%</b>	<b>341,801</b>	<b>106,600</b>	<b>235,201</b>	<b>220.6%</b>	<b>2.39948</b>	<b>3.59807</b>	<b>(1.19859)</b>	<b>-33.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,955,746</b>	<b>1,912,330</b>	<b>43,416</b>	<b>2.3%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	7,362	28,050	(20,688)	-73.8%	377	990	(613)	-61.9%	1.95279	2.83333	(0.88055)	-31.1%
15. Fuel Cost of Sch. C/CB Sales (A6)	38,581	0	38,581	0.0%	1,461	0	1,461	0.0%	2.64073	0.00000	2.64073	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	26,106	56,003	(29,897)	-53.4%	1,310	2,510	(1,200)	-47.8%	1.99282	2.23120	(0.23837)	-10.7%
18. Gains on Sales	13,016	6,850	6,166	90.0%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>85,065</b>	<b>90,903</b>	<b>(5,838)</b>	<b>-6.4%</b>	<b>3,148</b>	<b>3,500</b>	<b>(352)</b>	<b>-10.1%</b>	<b>2.70219</b>	<b>2.59723</b>	<b>0.10496</b>	<b>4.0%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					216	0	216	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,767	0	2,767	0.0%				
22. Interchange and Wheeling Losses					2,841	72	2,769	3841.4%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>61,093,348</b>	<b>69,323,362</b>	<b>(8,230,014)</b>	<b>-11.9%</b>	<b>1,952,740</b>	<b>1,908,758</b>	<b>43,982</b>	<b>2.3%</b>	<b>3.12860</b>	<b>3.63186</b>	<b>(0.50326)</b>	<b>-13.9%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	2,189,235 (a)	2,695,528 (a)	(506,293)	-18.8%	69,975	74,219	(4,244)	-5.7%	3.12860	3.63186	(0.50326)	-13.9%
25. Company Use	93,170 (a)	101,692 (a)	(8,522)	-8.4%	2,978	2,800	178	6.4%	3.12861	3.63186	(0.50325)	-13.9%
26. T & D Losses	2,433,140 (a)	2,337,751 (a)	95,389	4.1%	77,771	64,368	13,403	20.8%	3.12860	3.63186	(0.50326)	-13.9%
27. System KWH Sales	61,093,348	69,323,362	(8,230,014)	-11.9%	1,802,016	1,767,371	34,645	2.0%	3.39028	3.92240	(0.53212)	-13.6%
28. Wholesale KWH Sales	(61,326)	0	(61,326)	0.0%	(1,811)	0	(1,811)	0.0%	3.38631	0.00000	3.38631	0.0%
29. Jurisdictional KWH Sales	61,032,022	69,323,362	(8,291,340)	-12.0%	1,800,205	1,767,371	32,834	1.9%	3.39028	3.92240	(0.53212)	-13.6%
30. Jurisdictional Loss Multiplier									1.00018	1.00000	0.00018	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	61,043,008	69,323,362	(8,280,354)	-11.9%	1,800,205	1,767,371	32,834	1.9%	3.39089	3.92240	(0.53151)	-13.6%
32. Other	0	0	0	0.0%	1,800,205	1,767,371	32,834	1.9%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(2,299,213)	(2,299,213)	0	0.0%	1,800,205	1,767,371	32,834	1.9%	(0.12772)	(0.13009)	0.00237	-1.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	58,743,795	67,024,149	(8,280,354)	-12.4%	1,800,205	1,767,371	32,834	1.9%	3.26317	3.79231	(0.52914)	-14.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	58,786,091	67,072,406	(8,286,315)	-12.4%	1,800,205	1,767,371	32,834	1.9%	3.26552	3.79504	(0.52952)	-14.0%
37. GPIF * (Already Adjusted for Taxes)	104,883	104,883	0	0.0%	1,800,205	1,767,371	32,834	1.9%	0.00583	0.00593	(0.00011)	-1.8%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>58,890,974</b>	<b>67,177,289</b>	<b>(8,286,315)</b>	<b>-12.3%</b>	<b>1,800,205</b>	<b>1,767,371</b>	<b>32,834</b>	<b>1.9%</b>	<b>3.27135</b>	<b>3.80097</b>	<b>(0.52963)</b>	<b>-13.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.271</b>	<b>3.801</b>	<b>(0.530)</b>	<b>-13.9%</b>

\* Based on Jurisdictional Sales (a) included for informational purposes only

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: June 2016

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	262,681,375	325,705,078	(63,023,703)	-19.3%	8,373,173	9,101,550	(728,377)	-8.0%	3.13718	3.57857	(0.44139)	-12.3%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments - Big Bend Units 1-4 Igniters Conversion Project	2,869,009	2,488,081	380,928	15.3%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	1,942,505	1,942,506	(1)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments - Polk Warm Gas Cleanup	(478,413)	0	(478,413)	0.0%	(10,931)	0	(10,931)	0.0%	4.37666	0.00000	4.37666	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>267,014,476</b>	<b>330,135,665</b>	<b>(63,121,189)</b>	<b>-19.1%</b>	<b>8,362,242</b>	<b>9,101,550</b>	<b>(739,308)</b>	<b>-8.1%</b>	<b>3.19310</b>	<b>3.62725</b>	<b>(0.43415)</b>	<b>-12.0%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	17,636,325	6,568,090	11,068,235	168.5%	871,266	183,160	688,106	375.7%	2.02422	3.58598	(1.56177)	-43.6%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	6,364,733	5,553,130	811,603	14.6%	298,665	155,670	142,995	91.9%	2.13106	3.56724	(1.43618)	-40.3%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	2,637,406	1,308,800	1,328,606	101.5%	126,651	45,120	81,531	180.7%	2.08242	2.90071	(0.81829)	-28.2%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>26,638,464</b>	<b>13,430,020</b>	<b>13,208,444</b>	<b>98.4%</b>	<b>1,296,582</b>	<b>383,950</b>	<b>912,632</b>	<b>237.7%</b>	<b>2.05451</b>	<b>3.49786</b>	<b>(1.44334)</b>	<b>-41.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>9,658,824</b>	<b>9,485,500</b>	<b>173,324</b>	<b>1.8%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	48,079	153,040	(104,961)	-68.6%	2,553	5,370	(2,817)	-52.5%	1.88324	2.84991	(0.96667)	-33.9%
15. Fuel Cost of Sch. C/CB Sales (A6)	1,106,694	0	1,106,694	0.0%	56,406	0	56,406	0.0%	1.96201	0.00000	1.96201	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	214,597	230,605	(16,008)	-6.9%	10,697	9,050	1,647	18.2%	2.00614	2.54812	(0.54198)	-21.3%
18. Gains on Sales	196,303	29,866	166,437	557.3%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>1,565,673</b>	<b>413,511</b>	<b>1,152,162</b>	<b>278.6%</b>	<b>69,656</b>	<b>14,420</b>	<b>55,236</b>	<b>383.1%</b>	<b>2.24772</b>	<b>2.86762</b>	<b>(0.61990)</b>	<b>-21.6%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					53	0	53	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					10,979	0	10,979	0.0%				
22. Interchange and Wheeling Losses					12,108	318	11,790	3711.1%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>292,087,267</b>	<b>343,152,174</b>	<b>(51,064,907)</b>	<b>-14.9%</b>	<b>9,588,092</b>	<b>9,470,762</b>	<b>117,330</b>	<b>1.2%</b>	<b>3.04635</b>	<b>3.62328</b>	<b>(0.57692)</b>	<b>-15.9%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	8,832,872 (a)	9,331,733 (a)	(498,861)	-5.3%	284,278	262,104	22,174	8.5%	3.10712	3.56032	(0.45319)	-12.7%
25. Company Use	492,878 (a)	609,223 (a)	(116,345)	-19.1%	16,216	16,800	(584)	-3.5%	3.03945	3.62633	(0.58687)	-16.2%
26. T & D Losses	11,735,445 (a)	13,719,058 (a)	(1,983,613)	-14.5%	387,683	379,957	7,726	2.0%	3.02707	3.61068	(0.58361)	-16.2%
27. System KWH Sales	292,087,267	343,152,174	(51,064,907)	-14.9%	8,899,915	8,811,901	88,014	1.0%	3.28191	3.89419	(0.61228)	-15.7%
28. Wholesale KWH Sales	(115,240)	0	(115,240)	0.0%	(3,878)	0	(3,878)	0.0%	2.97163	0.00000	2.97163	0.0%
29. Jurisdictional KWH Sales	291,972,027	343,152,174	(51,180,147)	-14.9%	8,896,037	8,811,901	84,136	1.0%	3.28205	3.89419	(0.61214)	-15.7%
30. Jurisdictional Loss Multiplier									-	1.00000	(1.00000)	-100.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	292,008,862	343,152,174	(51,143,312)	-14.9%	8,896,037	8,811,901	84,136	1.0%	3.28246	3.89419	(0.61173)	-15.7%
32. Other	0	0	0	0.0%	8,896,037	8,811,901	84,136	1.0%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(13,795,278)	(13,795,278)	0	0.0%	8,896,037	8,811,901	84,136	1.0%	(0.15507)	(0.15655)	0.00148	-0.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	278,213,584	329,356,896	(51,143,312)	-15.5%	8,896,037	8,811,901	84,136	1.0%	3.12739	3.73764	(0.61025)	-16.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	278,413,899	329,594,032	(51,180,133)	-15.5%	8,896,037	8,811,901	84,136	1.0%	3.12964	3.74033	(0.61069)	-16.3%
37. GPIF * (Already Adjusted for Taxes)	629,298	629,298	0	0.0%	8,896,037	8,811,901	84,136	1.0%	0.00707	0.00714	(0.00007)	-0.9%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>279,043,197</b>	<b>330,223,330</b>	<b>(51,180,133)</b>	<b>-15.5%</b>	<b>8,896,037</b>	<b>8,811,901</b>	<b>84,136</b>	<b>1.0%</b>	<b>3.13671</b>	<b>3.74747</b>	<b>(0.61076)</b>	<b>-16.3%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.137</b>	<b>3.747</b>	<b>(0.610)</b>	<b>-16.3%</b>

\* Based on Jurisdictional Sales (a) included for informational purposes only

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>									
1. FUEL COST OF SYSTEM NET GENERATION	52,186,421	64,851,046	(12,664,625)	-19.5%	262,681,375	325,705,078	(63,023,703)	-19.3%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	72,049	84,053	(12,004)	-14.3%	1,369,370	383,645	985,725	256.9%	
2a. GAINS FROM SALES	13,016	6,850	6,166	90.0%	196,303	29,866	166,437	557.3%	
3. FUEL COST OF PURCHASED POWER	4,869,433	2,600,290	2,269,143	87.3%	17,636,325	6,568,090	11,068,235	168.5%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	412,546	234,200	178,346	76.2%	2,637,406	1,308,800	1,328,606	101.5%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>2,919,457</u>	<u>1,001,050</u>	<u>1,918,407</u>	<u>191.6%</u>	<u>6,364,733</u>	<u>5,553,130</u>	<u>811,603</u>	<u>14.6%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	60,302,792	68,595,683	(8,292,891)	-12.1%	287,754,166	338,721,587	(50,967,421)	-15.0%	
6a. ADJ. - BIG BEND UNITS 1-4 IGNITERS CONVERSION PROJECT	471,854	408,976	62,878	15.4%	2,869,009	2,488,081	380,928	15.3%	
6b. ADJ. - POLK 1 CONVERSION DEPRECIATION & ROI	318,702	318,703	(1)	0.0%	1,942,505	1,942,506	(1)	0.0%	
6c. ADJ. - POLK WARM GAS CLEANUP	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>(478,413)</u>	<u>0</u>	<u>(478,413)</u>	<u>0.0%</u>	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>61,093,348</u></u>	<u><u>69,323,362</u></u>	<u><u>(8,230,014)</u></u>	<u><u>-11.9%</u></u>	<u><u>292,087,267</u></u>	<u><u>343,152,174</u></u>	<u><u>(51,064,907)</u></u>	<u><u>-14.9%</u></u>	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	1,800,205	1,767,371	32,834	1.9%	8,896,037	8,811,901	84,136	1.0%	
2. NONJURISDICTIONAL SALES	<u>1,811</u>	<u>0</u>	<u>1,811</u>	<u>0.0%</u>	<u>3,878</u>	<u>0</u>	<u>3,878</u>	<u>0.0%</u>	
3. TOTAL SALES	<u><u>1,802,016</u></u>	<u><u>1,767,371</u></u>	<u><u>34,645</u></u>	<u><u>2.0%</u></u>	<u><u>8,899,915</u></u>	<u><u>8,811,901</u></u>	<u><u>88,014</u></u>	<u><u>1.0%</u></u>	
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9989962	1.0000000	(0.0010038)	-0.1%	-	1.0000000	(1.0000000)	-100.0%	

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	66,591,818	65,347,930	1,243,888	1.9%	323,947,975	321,255,386	2,692,589	0.8%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	2,299,213	2,299,213	0	0.0%	13,795,278	13,795,278	0	0.0%
2b. INCENTIVE PROVISION	(104,883)	(104,883)	0	0.0%	(629,298)	(629,298)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>68,786,148</u>	<u>67,542,260</u>	<u>1,243,888</u>	<u>1.8%</u>	<u>337,113,955</u>	<u>334,421,366</u>	<u>2,692,589</u>	<u>0.8%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	61,093,348	69,323,362	(8,230,014)	-11.9%	292,087,267	343,152,174	(51,064,907)	-14.9%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>0.9989962</u>	<u>1.0000000</u>	<u>(0.0010038)</u>	<u>-0.1%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	61,032,022	69,323,362	(8,291,340)	-12.0%	291,972,027	343,152,174	(51,180,147)	-14.9%
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00018</u>	<u>1.00000</u>	<u>0.00018</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6b. (LINE C6 x LINE C6a)	61,043,008	69,323,362	(8,280,354)	-11.9%	292,008,862	343,152,174	(51,143,312)	-14.9%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>61,043,008</u>	<u>69,323,362</u>	<u>(8,280,354)</u>	<u>-11.9%</u>	<u>292,008,862</u>	<u>343,152,174</u>	<u>(51,143,312)</u>	<u>-14.9%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	7,743,140	(1,781,102)	9,524,242	-534.7%	45,105,093	(8,730,808)	53,835,901	-616.6%
8. INTEREST PROVISION FOR THE MONTH	25,277	7,777	17,500	225.0%	131,717	103,721	27,996	27.0%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	71,621,176	9,240,723	62,380,453	675.1%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>(2,299,213)</u>	<u>(2,299,213)</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>77,090,380</u>	<u>5,168,185</u>	<u>71,922,195</u>	<u>1391.6%</u>	-----NOT APPLICABLE-----			



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	71,621,176	9,240,723	62,380,453	675.1%				NOT APPLICABLE
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	77,065,103	5,160,408	71,904,695	1393.4%				NOT APPLICABLE
3. TOTAL BEG. & END. TRUE-UP AMOUNT	148,686,279	14,401,131	134,285,148	932.5%				NOT APPLICABLE
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	74,343,140	7,200,566	67,142,574	932.5%				NOT APPLICABLE
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.430	1.300	(0.870)	-66.9%				NOT APPLICABLE
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.380	1.300	(0.920)	-70.8%				NOT APPLICABLE
7. TOTAL (LINE D5 + LINE D6)	0.810	2.600	(1.790)	-68.8%				NOT APPLICABLE
8. AVERAGE INT. RATE (50% OF LINE D7)	0.405	1.300	(0.895)	-68.8%				NOT APPLICABLE
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.034	0.108	(0.074)	-68.5%				NOT APPLICABLE
10. INT. PROVISION (LINE D4 x LINE D9)	25,277	7,777	17,500	225.0%				NOT APPLICABLE

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	(1,757)	76,551	(78,308)	-102.3%	1,889,022	407,599	1,481,423	363.5%
3 COAL	25,822,614	36,717,103	(10,894,489)	-29.7%	106,747,714	180,507,120	(73,759,406)	-40.9%
4 NATURAL GAS	26,365,564	28,057,392	(1,691,828)	-6.0%	153,566,226	144,790,359	8,775,867	6.1%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	52,186,421	64,851,046	(12,664,625)	-19.5%	262,202,962	325,705,078	(63,502,116)	-19.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	330	(330)	-100.0%	182	1,740	(1,558)	-89.5%
10 COAL	720,961	624,400	96,561	15.5%	2,952,549	3,704,010	(751,461)	-20.3%
11 NATURAL GAS	892,692	1,180,690	(287,998)	-24.4%	5,418,799	5,393,870	24,929	0.5%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	292	310	(18)	-5.8%	1,643	1,930	(287)	-14.9%
14 TOTAL (MWH)	1,613,945	1,805,730	(191,785)	-10.6%	8,373,173	9,101,550	(728,377)	-8.0%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	610	(610)	-100.0%	532	3,230	(2,698)	-83.5%
17 COAL (TON)	312,703	277,620	35,083	12.6%	1,281,532	1,664,770	(383,238)	-23.0%
18 NATURAL GAS (MCF)	7,000,177	9,770,990	(2,770,813)	-28.4%	42,860,170	43,747,180	(887,010)	-2.0%
19 NUCLEAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	0	3,560	(3,560)	-100.0%	3,071	18,670	(15,599)	-83.6%
23 COAL	7,545,670	6,558,280	987,390	15.1%	30,974,875	38,869,950	(7,895,075)	-20.3%
24 NATURAL GAS	7,126,182	10,026,310	(2,900,128)	-28.9%	43,800,647	44,847,220	(1,046,573)	-2.3%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	14,671,852	16,588,150	(1,916,298)	-11.6%	74,778,593	83,735,840	(8,957,247)	-10.7%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.00%	0.02%	-0.02%	-100.0%	0.00%	0.02%	-0.02%	-88.6%
30 COAL	44.67%	34.58%	10.09%	29.2%	35.26%	40.70%	-5.43%	-13.4%
31 NATURAL GAS	55.31%	65.39%	-10.07%	-15.4%	64.72%	59.26%	5.45%	9.2%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.02%	0.02%	0.00%	5.4%	0.02%	0.02%	0.00%	-7.5%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	0.00	125.49	(125.49)	-100.0%	3,550.79	126.19	3,424.60	2713.8%
37 COAL (\$/TON)	82.58	132.26	(49.68)	-37.6%	83.30	108.43	(25.13)	-23.2%
38 NATURAL GAS (\$/MCF)	3.77	2.87	0.89	31.2%	3.58	3.31	0.27	8.3%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	21.50	(21.50)	-100.0%	615.14	21.83	593.30	2717.6%
43 COAL	3.42	5.60	(2.18)	-38.9%	3.45	4.64	(1.20)	-25.8%
44 NATURAL GAS	3.70	2.80	0.90	32.2%	3.51	3.23	0.28	8.6%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	3.56	3.91	(0.35)	-9.0%	3.51	3.89	(0.38)	-9.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	0	10,788	(10,788)	-100.0%	16,873	10,730	6,143	57.3%
50 COAL	10,466	10,503	(37)	-0.4%	10,491	10,494	(3)	0.0%
51 NATURAL GAS	7,983	8,492	(509)	-6.0%	8,083	8,314	(231)	-2.8%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	9,091	9,186	(95)	-1.0%	8,931	9,200	(269)	-2.9%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	0.00	23.20	(23.20)	-100.0%	1,037.92	23.43	1,014.49	4329.9%
57 COAL	3.58	5.88	(2.30)	-39.1%	3.62	4.87	(1.25)	-25.7%
58 NATURAL GAS	2.95	2.38	0.57	23.9%	2.83	2.68	0.15	5.6%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	3.23	3.59	(0.36)	-10.0%	3.13	3.58	(0.45)	-12.6%



**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016**

**SCHEDULE A5  
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	0	610	(610)	-100.0%	(25,672)	3,230	(28,902)	-894.8%
17 UNIT COST (\$/BBL)	0.00	99.01	(99.01)	-100.0%	57.05	99.17	(42.12)	-42.5%
18 AMOUNT (\$)	(1,757)	60,399	(62,156)	-102.9%	(1,464,602)	320,309	(1,784,911)	-557.2%
19 BURNED:								
20 UNITS (BBL)	0	610	(610)	-100.0%	532	3,230	(2,698)	-83.5%
21 UNIT COST (\$/BBL)	0.00	125.49	(125.49)	-100.0%	3,550.79	126.19	3,424.60	2713.8%
22 AMOUNT (\$)	(1,757)	76,551	(78,308)	-102.3%	1,889,022	407,599	1,481,423	363.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	44,488	75,864	(31,376)	-41.4%	44,488	75,864	(31,376)	-41.4%
25 UNIT COST (\$/BBL)	127.48	125.16	2.32	1.9%	127.48	125.16	2.32	1.9%
26 AMOUNT (\$)	5,671,463	9,495,444	(3,823,981)	-40.3%	5,671,463	9,495,444	(3,823,981)	-40.3%
27								
28 DAYS SUPPLY: NORMAL	4,389	7,484	(3,095)	-40.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	11	(5)	-45.5%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	171,505	278,460	(106,955)	-38.4%	1,216,374	1,752,759	(536,385)	-30.6%
32 UNIT COST (\$/TON)	82.58	76.41	6.17	8.1%	77.06	75.03	2.03	2.7%
33 AMOUNT (\$)	14,162,917	21,278,448	(7,115,531)	-33.4%	93,731,547	131,503,180	(37,771,633)	-28.7%
34 BURNED:								
35 UNITS (TONS)	312,703	277,620	35,083	12.6%	1,281,532	1,664,770	(383,238)	-23.0%
36 UNIT COST (\$/TON)	82.58	132.26	(49.68)	-37.6%	83.30	108.43	(25.13)	-23.2%
37 AMOUNT (\$)	25,822,614	36,717,103	(10,894,489)	-29.7%	106,747,714	180,507,120	(73,759,406)	-40.9%
38 ENDING INVENTORY:								
39 UNITS (TONS)	447,424	688,600	(241,176)	-35.0%	447,424	688,600	(241,176)	-35.0%
40 UNIT COST (\$/TON)	74.57	89.03	(14.47)	-16.2%	74.57	89.03	(14.47)	-16.2%
41 AMOUNT (\$)	33,362,242	61,306,574	(27,944,332)	-45.6%	33,362,242	61,306,574	(27,944,332)	-45.6%
42								
43 DAYS SUPPLY:	42	64	(22)	-30.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	6,995,505	9,770,990	(2,775,485)	-28.4%	42,947,329	44,039,008	(1,091,679)	-2.5%
46 UNIT COST (\$/MCF)	3.81	4.52	(0.71)	-15.6%	3.60	4.66	(1.07)	-22.8%
47 AMOUNT (\$)	26,685,250	44,186,624	(17,501,374)	-39.6%	154,490,607	205,325,987	(50,835,380)	-24.8%
48 BURNED:								
49 UNITS (MCF)	7,000,177	9,770,990	(2,770,813)	-28.4%	42,860,170	43,747,180	(887,010)	-2.0%
50 UNIT COST (\$/MCF)	3.77	2.87	0.89	31.2%	3.58	3.31	0.27	8.3%
51 AMOUNT (\$)	26,365,564	28,057,392	(1,691,828)	-6.0%	153,566,226	144,790,359	8,775,867	6.1%
52 ENDING INVENTORY:								
53 UNITS (MCF)	1,005,699	1,167,315	(161,616)	-13.8%	1,005,699	1,167,315	(161,616)	-13.8%
54 UNIT COST (\$/MCF)	2.29	3.25	(0.96)	-29.5%	2.29	3.25	(0.96)	-29.5%
55 AMOUNT (\$)	2,304,588	3,794,880	(1,490,292)	-39.3%	2,304,588	3,794,880	(1,490,292)	-39.3%
56								
57 DAYS SUPPLY:	5	6	(1)	-16.7%	-	-	-	-
<b>NUCLEAR</b>								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

SCHEDULE A5  
PAGE 2 OF 2

	CURRENT MONTH					PERIOD TO DATE						
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
<b>OTHER</b>												
62 PURCHASES:												
63 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
64 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.00	0.00	0.0%	0.0%
65 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
66 BURNED:												
67 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
68 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.00	0.00	0.0%	0.0%
69 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
70 ENDING INVENTORY:												
71 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
72 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.00	0.00	0.0%	0.0%
73 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0	0	0.0%	0.0%
74 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-	-	-	-	-

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	28,808
WARM GAS CLEANUP CREDIT	0
BIG BEND #2 IGNITION	0
BIG BEND NG IGNITION	264,547
POLK NG IGNITION	26,298
AERIAL SURVEY ADJ	0
ADDITIVES	7,111
<b>TOTAL</b>	<b>326,764</b>

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES	0	0
BIG BEND NG IGNITION	0	(264,547)
POLK NG IGNITION	0	(26,298)
INVENTORY ADJ	0	-
<b>TOTAL</b>	<b>0</b>	<b>(290,845)</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

(1)	(2)		(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE		TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)(X)(6A)	TOTAL \$ FOR TOTAL COST (5)(X)(6B)	GAINS ON MARKET BASED SALES
<b>ESTIMATED:</b>										
SEMINOLE	JURISD.	SCH. - D	990.0	0.0	990.0	2.833	2.959	28,050.00	29,293.00	1,243.00
VARIOUS	JURISD.	MKT.BASE	2,510.0	0.0	2,510.0	2.231	2.455	56,003.49	61,610.00	5,606.51
<b>TOTAL</b>			<b>3,500.0</b>	<b>0.0</b>	<b>3,500.0</b>	<b>2.402</b>	<b>2.597</b>	<b>84,053.49</b>	<b>90,903.00</b>	<b>6,849.51</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	377.0	0.0	377.0	1.953	2.148	7,362.42	8,098.66	367.07
DUKE ENERGY FLORIDA		SCH. - CB	425.0	0.0	425.0	1.955	2.440	8,308.25	10,369.15	927.15
FLORIDA POWER & LIGHT		SCH. - CB	338.0	0.0	338.0	2.719	3.251	9,189.84	10,989.46	998.88
REEDY CREEK		SCH. - CB	55.0	0.0	55.0	2.262	2.611	1,243.85	1,436.21	130.96
SEMINOLE ELECTRIC		SCH. - CB	542.0	0.0	542.0	3.308	3.880	17,931.23	21,029.68	1,778.78
THE ENERGY AUTHORITY		SCH. - CB	101.0	0.0	101.0	1.889	2.311	1,908.13	2,334.43	211.67
EXGEN		SCH. - MA	406.0	0.0	406.0	1.913	2.506	7,767.88	10,173.75	1,691.31
NEW SMYRNA BEACH		SCH. - MA	22.0	0.0	22.0	1.904	2.588	418.78	569.45	117.23
THE ENERGY AUTHORITY		SCH. - MA	832.0	0.0	832.0	1.979	2.995	16,461.43	24,917.50	6,492.41
EDF TRADING		SCH. - MA	50.0	0.0	50.0	2.915	3.691	1,457.50	1,845.61	300.61
LESS 20% - THRESHOLD EXCESS		SCH. - D								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - C								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - CB								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - MA								0.00
<b>SUB-TOTAL CURRENT MONTH</b>			<b>3,148.0</b>	<b>0.0</b>	<b>3,148.0</b>	<b>2.289</b>	<b>2.915</b>	<b>72,049.31</b>	<b>91,763.90</b>	<b>13,016.07</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			377.0	0.0	377.0	1.953	2.148	7,362.42	8,098.66	367.07
SUB-TOTAL SCHEDULE C POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE CB POWER SALES			1,461.0	0.0	1,461.0	2.641	3.159	38,581.30	46,158.93	4,047.44
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			1,310.0	0.0	1,310.0	1.993	2.863	26,105.59	37,506.31	8,601.56
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>3,148.0</b>	<b>0.0</b>	<b>3,148.0</b>	<b>2.289</b>	<b>2.915</b>	<b>72,049.31</b>	<b>91,763.90</b>	<b>13,016.07</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			(352.0)	0.0	(352.0)	(0.113)	0.318	(12,004.18)	860.90	6,166.56
DIFFERENCE %			-10.1%	0.0%	-10.1%	-4.7%	12.2%	-14.3%	0.9%	90.0%
<b>PERIOD TO DATE:</b>										
ACTUAL			69,655.9	0.0	69,655.9	1.966	2.462	1,369,368.91	1,714,607.00	196,303.83
ESTIMATED			14,420.0	0.0	14,420.0	2.661	2.868	383,644.21	413,511.00	29,866.79
DIFFERENCE			55,235.9	0.0	55,235.9	(0.695)	(0.406)	985,724.70	1,301,096.00	166,437.04
DIFFERENCE %			383.1%	0.0%	383.1%	-26.1%	-14.2%	256.9%	314.6%	557.3%

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER- RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
<b>ESTIMATED:</b>								
VARIOUS	SCH. - D	47,980.0	0.0	0.0	47,980.0	3.649	3.649	1,750,980.00
CALPINE	SCH. - D	1,400.0	0.0	0.0	1,400.0	6.691	6.691	93,670.00
PASCO COGEN	SCH. - D	22,400.0	0.0	0.0	22,400.0	3.373	3.373	755,640.00
<b>TOTAL</b>		<b>71,780.0</b>	<b>0.0</b>	<b>0.0</b>	<b>71,780.0</b>	<b>3.623</b>	<b>3.623</b>	<b>2,600,290.00</b>
<b>ACTUAL:</b>								
CALPINE	SCH. - D	4,329.0	0.0	0.0	4,329.0	5.825	5.825	252,169.32
PASCO COGEN	SCH. - D	26,364.0	0.0	0.0	26,364.0	4.309	4.309	1,136,009.08
DUKE ENERGY FLORIDA	SCH. - D	169,419.0	0.0	0.0	169,419.0	2.037	2.037	3,451,036.20
DUKE ENERGY FLORIDA	OATT	420.0	0.0	0.0	420.0	2.356	2.356	9,895.88
CALPINE TECM	OATT	239.0	0.0	0.0	239.0	5.771	5.771	13,792.43
CALPINE OSPREY	OATT	266.0	0.0	0.0	266.0	2.175	2.175	5,786.36
<b>SUB-TOTAL CURRENT MONTH</b>		<b>201,037.0</b>	<b>0.0</b>	<b>0.0</b>	<b>201,037.0</b>	<b>2.422</b>	<b>2.422</b>	<b>4,868,689.27</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	May 2016	(163,120.0)	0.0	0.0	(163,120.0)	1.601	1.601	(2,611,946.39)
DUKE ENERGY FLORIDA	May 2016	163,120.0	0.0	0.0	163,120.0	1.602	1.602	2,612,690.60
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>744.21</b>
SUB-TOTAL SCHEDULE D PURCHASED POWER		200,112.0	0.0	0.0	200,112.0	2.419	2.419	4,839,958.81
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		925.0	0.0	0.0	925.0	3.186	3.186	29,474.67
<b>TOTAL</b>		<b>201,037.0</b>	<b>0.0</b>	<b>0.0</b>	<b>201,037.0</b>	<b>2.422</b>	<b>2.422</b>	<b>4,869,433.48</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		129,257.0	0.0	0.0	129,257.0	(1.201)	(1.201)	2,269,143.48
DIFFERENCE %		180.1%	0.0%	0.0%	180.1%	-33.1%	-33.1%	87.3%
<b>PERIOD TO DATE:</b>								
ACTUAL		871,266.0	0.0	0.0	871,266.0	2.024	2.024	17,636,324.23
ESTIMATED		183,160.0	0.0	0.0	183,160.0	3.586	3.586	6,568,090.00
DIFFERENCE		688,106.0	0.0	0.0	688,106.0	(1.562)	(1.562)	11,068,234.23
DIFFERENCE %		375.7%	0.0%	0.0%	375.7%	-43.6%	-43.6%	168.5%



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.							
	AS AVAIL.	7,570.0	0.0	0.0	7,570.0	3.094	3.094	234,200.00
<b>TOTAL</b>		<b>7,570.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7,570.0</b>	<b>3.094</b>	<b>3.094</b>	<b>234,200.00</b>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
McKAY BAY REFUSE	COGEN.	2.0	0.0	0.0	2.0	2.473	2.473	49.46
CARGILL RIDGEWOOD	COGEN.	1,359.0	0.0	0.0	1,359.0	2.202	2.202	29,918.54
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	3,853.0	0.0	0.0	3,853.0	2.096	2.096	80,769.54
CF INDUSTRIES INC.	COGEN.	959.0	0.0	0.0	959.0	2.303	2.303	22,090.46
IMC-AGRICO-NEW WALES	COGEN.	523.0	0.0	0.0	523.0	2.468	2.468	12,906.42
IMC-AGRICO-S. PIERCE	COGEN.	12,382.0	0.0	0.0	12,382.0	2.155	2.155	266,791.35
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>19,078.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,078.0</b>	<b>2.162</b>	<b>2.162</b>	<b>412,525.77</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
McKAY BAY REFUSE	May 2016 COGEN.	(6.0)	0.0	0.0	(6.0)	2.052	2.052	(123.11)
McKAY BAY REFUSE	May 2016 COGEN.	7.0	0.0	0.0	7.0	2.053	2.053	143.71
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>1.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.0</b>	<b>2.060</b>	<b>2.060</b>	<b>20.60</b>
<b>SUB-TOTAL FOR AS AVAIL.</b>		<b>19,079.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,079.0</b>	<b>2.162</b>	<b>2.162</b>	<b>412,546.37</b>
<b>TOTAL</b>		<b>19,079.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,079.0</b>	<b>2.162</b>	<b>2.162</b>	<b>412,546.37</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		11,509.0	0.0	0.0	11,509.0	(0.931)	(0.931)	178,346.37
DIFFERENCE %		152.0%	0.0%	0.0%	152.0%	-30.1%	-30.1%	76.2%
<b>PERIOD TO DATE:</b>								
ACTUAL		126,651.0	0.0	0.0	126,651.0	2.082	2.082	2,637,406.99
ESTIMATED		45,120.0	0.0	0.0	45,120.0	2.901	2.901	1,308,800.00
DIFFERENCE		81,531.0	0.0	0.0	81,531.0	(0.818)	(0.818)	1,328,606.99
DIFFERENCE %		180.7%	0.0%	0.0%	180.7%	-28.2%	-28.2%	101.5%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	27,250.0	0.0	27,250.0	3.674	1,001,050.00	4.182	1,139,490.00	138,440.00
<b>TOTAL</b>		<b>27,250.0</b>	<b>0.0</b>	<b>27,250.0</b>	<b>3.674</b>	<b>1,001,050.00</b>	<b>4.182</b>	<b>1,139,490.00</b>	<b>138,440.00</b>
<b>ACTUAL:</b>									
OKEELANTA	SCH. - REB	750.0	0.0	750.0	2.217	16,625.00	2.733	20,498.30	3,873.30
FLA. POWER & LIGHT	SCH. - J	33,161.0	0.0	33,161.0	2.839	941,339.30	2.896	960,252.83	18,913.53
THE ENERGY AUTHORITY	SCH. - J	75.0	0.0	75.0	5.000	3,750.00	5.000	3,750.00	0.00
CARGILL POWER MARKETS, LLC	SCH. - J	800.0	0.0	800.0	4.900	39,200.00	5.525	44,200.00	5,000.00
EDF TRADING	SCH. - J	2,636.0	0.0	2,636.0	4.005	105,574.00	4.609	121,484.08	15,910.08
EXGEN	SCH. - J	81,423.0	0.0	81,423.0	2.260	1,840,269.85	2.281	1,856,960.15	16,690.30
SOUTHERN COMPANY	SCH. - J	1,850.0	0.0	1,850.0	3.649	67,500.00	4.555	84,266.50	16,766.50
SOUTHERN COMPANY FLORIDA	SCH. - J	900.0	0.0	900.0	5.500	49,500.00	5.500	49,500.00	0.00
RAINBOW ENERGY MARKETERS	SCH. - J	90.0	0.0	90.0	4.000	3,600.00	5.629	5,066.10	1,466.10
<b>SUB-TOTAL CURRENT MONTH</b>		<b>121,685.0</b>	<b>0.0</b>	<b>121,685.0</b>	<b>2.521</b>	<b>3,067,358.15</b>	<b>2.585</b>	<b>3,145,977.96</b>	<b>78,619.81</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
FLA. POWER & LIGHT	May 2016 SCH. - J	(58,471.0)	0.0	(58,471.0)	1.890	(1,105,028.50)	1.973	(1,153,463.15)	(48,434.65)
FLA. POWER & LIGHT	May 2016 SCH. - J	58,471.0	0.0	58,471.0	1.637	957,127.50	1.720	1,005,562.15	48,434.65
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(147,901.00)</b>	<b>0.000</b>	<b>(147,901.00)</b>	<b>0.00</b>
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		750.0	0.0	750.0	2.217	16,625.00	2.733	20,498.30	3,873.30
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		120,935.0	0.0	120,935.0	2.400	2,902,832.15	2.462	2,977,578.66	74,746.51
<b>TOTAL</b>		<b>121,685.0</b>	<b>0.0</b>	<b>121,685.0</b>	<b>2.399</b>	<b>2,919,457.15</b>	<b>2.464</b>	<b>2,998,076.96</b>	<b>78,619.81</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		94,435.0	0.0	94,435.0	(1.274)	1,918,407.15	(1.718)	1,858,586.96	(59,820.19)
DIFFERENCE %		346.6%	0.0%	346.6%	-34.7%	191.6%	-41.1%	163.1%	-43.2%
<b>PERIOD TO DATE:</b>									
ACTUAL		298,665.0	0.0	298,665.0	2.131	6,364,732.89	2.241	6,694,169.57	329,436.68
ESTIMATED		155,670.0	0.0	155,670.0	3.567	5,553,130.00	3.802	5,919,120.00	365,990.00
DIFFERENCE		142,995.0	0.0	142,995.0	(1.436)	811,602.89	(1.561)	775,049.57	(36,553.32)
DIFFERENCE %		91.9%	0.0%	91.9%	-40.3%	14.6%	-41.1%	13.1%	-10.0%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: June 2016**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
DUKE ENERGY FLORIDA	2/1/2016	2/28/2017	LT	QF = QUALIFYING FACILITY
CALPINE	11/1/2011	12/31/2016	LT	LT = LONG TERM
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	ST = SHORT-TERM
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
EXELON GENERATION COMPANY, LLC	5/1/2016	11/30/2016	ST	
FLORIDA POWER & LIGHT COMPANY	5/1/2016	11/30/2016	ST	

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW	TOTAL
DUKE ENERGY FLORIDA	-	250.0	250.0	250.0	250.0	250.0							
CALPINE	117.0	117.0	117.0	117.0	117.0	117.0							
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0							
SEMINOLE ELECTRIC	0.8	1.1	1.6	1.3	1.2	1.3							
EXELON GENERATION COMPANY, LLC					150.0	150.0							
FLORIDA POWER & LIGHT COMPANY					100.0	100.0							
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)

<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 1,043,077</b>	<b>\$ 2,177,010</b>	<b>\$ 2,196,305</b>	<b>\$ 2,177,154</b>	<b>\$ 3,187,306</b>	<b>\$ 4,449,152</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,230,004</b>
<b>TOTAL CAPACITY</b>	<b>\$ 1,043,077</b>	<b>\$ 2,177,010</b>	<b>\$ 2,196,305</b>	<b>\$ 2,177,154</b>	<b>\$ 3,187,306</b>	<b>\$ 4,449,152</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,230,004</b>

**LIST OF ACRONYMS  
TAMPA ELECTRIC COMPANY**

<b>ACRONYM</b>	<b>DESCRIPTION</b>
ROI	Return on Investment
WGC	Warm Gas Cleanup
OATT	Open Access Transmission Tariff
T&D	Transmission & Distribution
GPIF	Generating Performance Incentive Factor