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April 25, 2013

HAND DELIVERED

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

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Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor  
FPSC Docket No. 130001-EI

Dear Ms. Cole:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are the original and ten (10) copies of Schedules A1 - A9 & A12 for the month of March 2013, as well as revised Schedule A-4 for February 2013.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

  
James D. Beasley

JDB/pp  
Enclosure

cc: All Parties of Record (w/enc.)  
Michael Barrett (w/cd -Schedules A1-A9)

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by U.S. Mail or hand delivery (\*) on this 25<sup>th</sup> day of April 2013 to the following:

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\_\_\_\_\_  
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TAMPA ELECTRIC COMPANY  
DOCKET NO. 130001-EI

**TAMPA ELECTRIC COMPANY**  
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FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	\$				DIFFERENCE				MWH				DIFFERENCE				CENTS/KWH				DIFFERENCE			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%								
1. Fuel Cost of System Net Generation (A3)	49,807,915	50,894,188	(1,086,273)	-2.1%	1,413,492	1,344,720	68,772	5.1%	3,52375	3,78474	(0.26099)	-6.9%												
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 to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
4b. Adjustments to Fuel Cost	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 4b)</b>	<b>49,807,915</b>	<b>50,894,188</b>	<b>(1,086,273)</b>	<b>-2.1%</b>	<b>1,413,492</b>	<b>1,344,720</b>	<b>68,772</b>	<b>5.1%</b>	<b>3,52375</b>	<b>3,78474</b>	<b>(0.26099)</b>	<b>-6.9%</b>												
6. Fuel Cost of Purchased Power - Firm (A7)	93,248	133,150	(39,902)	-30.0%	2,898	2,590	308	11.9%	3,21767	5,14093	(1,92326)	-37.4%												
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	485,984	1,808,600	(1,322,616)	-73.1%	14,154	57,610	(43,456)	-75.4%	3,43355	3,13939	0,29416	9.4%												
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)	564,698	696,210	(131,512)	-18.9%	20,818	15,910	4,908	30.8%	2,71255	4,37593	(1,66338)	-38.0%												
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>1,143,930</b>	<b>2,637,960</b>	<b>(1,494,030)</b>	<b>-56.6%</b>	<b>37,870</b>	<b>76,110</b>	<b>(38,240)</b>	<b>-50.2%</b>	<b>3,02068</b>	<b>3,46598</b>	<b>(0.44531)</b>	<b>-12.8%</b>												
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,451,362</b>	<b>1,420,830</b>	<b>30,532</b>	<b>2.1%</b>																
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	27,636	0	27,636	0.0%	1,053	0	1,053	0.0%	2,62450	0.00000	2,62450	0.0%												
15. Fuel Cost of Sch. C/CB Sales (A6)	650,559	0	650,559	0.0%	24,030	0	24,030	0.0%	2,70728	0.00000	2,70728	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)	157,594	548,372	(390,778)	-71.3%	5,803	19,270	(13,467)	-69.9%	2,71573	2,84573	(0.13000)	-4.6%												
18. Gains on Sales	105,059	54,898	50,161	91.4%																				
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>940,848</b>	<b>603,270</b>	<b>337,578</b>	<b>56.0%</b>	<b>30,886</b>	<b>19,270</b>	<b>11,616</b>	<b>60.3%</b>	<b>3,04620</b>	<b>3,13062</b>	<b>(0.08442)</b>	<b>-2.7%</b>												
(LINE 14 + 15 + 16 + 17 + 18)																								
20. Net Inadvertant Interchange					70	0	70	0.0%																
21. Wheeling Rec'd. less Wheeling Del'v'd.					1,282	0	1,282	0.0%																
22. Interchange and Wheeling Losses					1,660	309	1,351	436.6%																
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>50,010,997</b>	<b>52,928,878</b>	<b>(2,917,881)</b>	<b>-5.5%</b>	<b>1,420,168</b>	<b>1,401,251</b>	<b>18,917</b>	<b>1.4%</b>	<b>3,52148</b>	<b>3,77726</b>	<b>(0.25578)</b>	<b>-6.8%</b>												
(LINE 5 + 12 - 19 + 20 + 21 - 22)																								
24. Net Unbilled	2,063,273 (a)	538,222 (a)	1,525,051	283.3%	58,591	14,249	44,342	311.2%	3,52148	3,77726	(0.25578)	-6.8%												
25. Company Use	96,700 (a)	103,875 (a)	(7,175)	-6.9%	2,746	2,750	(4)	-0.1%	3,52149	3,77727	(0.25579)	-6.8%												
26. T & D Losses	1,747,931 (a)	4,143,301 (a)	(2,395,370)	-57.8%	49,636	109,691	(60,054)	-54.7%	3,52149	3,77726	(0.25577)	-6.8%												
27. System KWH Sales	50,010,997	52,928,878	(2,917,881)	-5.5%	1,309,195	1,274,561	34,634	2.7%	3,81998	4,15271	(0.33273)	-8.0%												
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
29. Jurisdictional KWH Sales	50,010,997	52,928,878	(2,917,881)	-5.5%	1,309,195	1,274,561	34,634	2.7%	3,81998	4,15271	(0.33273)	-8.0%												
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%												
31. Jurisdictional KWH Sales Adjusted for Line Losses	50,010,997	52,928,878	(2,917,881)	-5.5%	1,309,195	1,274,561	34,634	2.7%	3,81998	4,15271	(0.33273)	-8.0%												
32. Other	0	0	0	0.0%	1,309,195	1,274,561	34,634	2.7%	0.00000	0.00000	0.00000	0.0%												
33. True-up *	(5,776,655)	(5,776,655)	0	0.0%	1,309,195	1,274,561	34,634	2.7%	(0.44124)	(0.45323)	0.01199	-2.6%												
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	44,234,342	47,152,223	(2,917,881)	-6.2%	1,309,195	1,274,561	34,634	2.7%	3,37874	3,69949	(0.32074)	-8.7%												
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%												
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	44,266,191	47,186,173	(2,919,982)	-6.2%	1,309,195	1,274,561	34,634	2.7%	3,38118	3,70215	(0.32097)	-8.7%												
37. GPIF * (Already Adjusted for Taxes)	(44,835)	(44,835)	0	0.0%	1,309,195	1,274,561	34,634	2.7%	(0.00342)	(0.00352)	0.00009	-2.6%												
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>44,221,356</b>	<b>47,141,338</b>	<b>(2,919,982)</b>	<b>-6.2%</b>	<b>1,309,195</b>	<b>1,274,561</b>	<b>34,634</b>	<b>2.7%</b>	<b>3,37776</b>	<b>3,69863</b>	<b>(0.32088)</b>	<b>-8.7%</b>												
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.378</b>	<b>3.699</b>	<b>(0.321)</b>	<b>-8.7%</b>												

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

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: March 2013

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	139,180,909	153,549,422	(14,368,513)	-9.4%	3,905,435	4,018,380	(112,945)	-2.8%	3.56377	3.82118	(0.25740)	-6.7%
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 to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	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 4b)</b>	<b>139,180,909</b>	<b>153,549,422</b>	<b>(14,368,513)</b>	<b>-9.4%</b>	<b>3,905,435</b>	<b>4,018,380</b>	<b>(112,945)</b>	<b>-2.8%</b>	<b>3.56377</b>	<b>3.82118</b>	<b>(0.25740)</b>	<b>-6.7%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	1,567,631	206,940	1,360,691	657.5%	40,159	4,010	36,149	901.5%	3.90356	5.16060	(1.25704)	-24.4%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	3,475,402	5,085,490	(1,610,088)	-31.7%	112,378	159,010	(46,632)	-29.3%	3.09260	3.19822	(0.10562)	-3.3%
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)	1,991,478	1,979,960	11,518	0.6%	72,923	46,330	26,593	57.4%	2.73093	4.27360	(1.54267)	-36.1%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>7,034,511</b>	<b>7,272,390</b>	<b>(237,879)</b>	<b>-3.3%</b>	<b>225,460</b>	<b>209,350</b>	<b>16,110</b>	<b>7.7%</b>	<b>3.12007</b>	<b>3.47380</b>	<b>(0.35372)</b>	<b>-10.2%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>4,130,895</b>	<b>4,227,730</b>	<b>(96,835)</b>	<b>-2.3%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	52,493	0	52,493	0.0%	2,111	0	2,111	0.0%	2.48664	0.00000	2.48664	0.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	767,828	0	767,828	0.0%	29,247	0	29,247	0.0%	2.62532	0.00000	2.62532	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)	242,709	1,534,592	(1,291,883)	-84.2%	9,425	53,000	(43,575)	-82.2%	2.57516	2.89546	(0.32029)	-11.1%
18. Gains on Sales	140,413	153,628	(13,215)	-8.6%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18)	<b>1,203,443</b>	<b>1,688,220</b>	<b>(484,777)</b>	<b>-28.7%</b>	<b>40,783</b>	<b>53,000</b>	<b>(12,217)</b>	<b>-23.1%</b>	<b>2.95084</b>	<b>3.18532</b>	<b>(0.23448)</b>	<b>-7.4%</b>
20. Net Inadvertent Interchange					(159)	0	(159)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					7,142	0	7,142	0.0%				
22. Interchange and Wheeling Losses					7,794	851	6,943	816.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 19 + 20 + 21 - 22)	<b>145,011,977</b>	<b>159,133,592</b>	<b>(14,121,615)</b>	<b>-8.9%</b>	<b>4,089,301</b>	<b>4,173,879</b>	<b>(84,578)</b>	<b>-2.0%</b>	<b>3.54613</b>	<b>3.81261</b>	<b>(0.26648)</b>	<b>-7.0%</b>
24. Net Unbilled	(2,403,831) (a)	(2,439,689) (a)	35,858	-1.5%	(65,341)	(63,532)	(1,809)	2.8%	3.67890	3.84009	(0.16119)	-4.2%
25. Company Use	282,517 (a)	314,512 (a)	(31,995)	-10.2%	7,967	8,250	(283)	-3.4%	3.54589	3.81227	(0.26638)	-7.0%
26. T & D Losses	5,775,039 (a)	7,111,142 (a)	(1,336,103)	-18.8%	162,709	187,072	(24,363)	-13.0%	3.54930	3.80128	(0.25198)	-6.6%
27. System KWH Sales	145,011,977	159,133,592	(14,121,615)	-8.9%	3,983,965	4,042,089	(58,124)	-1.4%	3.63989	3.93691	(0.29702)	-7.5%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	145,011,977	159,133,592	(14,121,615)	-8.9%	3,983,965	4,042,089	(58,124)	-1.4%	3.63989	3.93691	(0.29702)	-7.5%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	145,011,977	159,133,592	(14,121,615)	-8.9%	3,983,965	4,042,089	(58,124)	-1.4%	3.63989	3.93691	(0.29702)	-7.5%
32. Other	0	0	0	0.0%	3,983,965	4,042,089	(58,124)	-1.4%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(17,329,965)	(17,329,965)	0	0.0%	3,983,965	4,042,089	(58,124)	-1.4%	(0.43499)	(0.42874)	(0.00626)	1.5%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	127,682,012	141,803,627	(14,121,615)	-10.0%	3,983,965	4,042,089	(58,124)	-1.4%	3.20490	3.50818	(0.30328)	-8.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	127,773,943	141,905,726	(14,131,783)	-10.0%	3,983,965	4,042,089	(58,124)	-1.4%	3.20721	3.51070	(0.30349)	-8.6%
37. GPIF * (Already Adjusted for Taxes)	(134,505)	(134,505)	0	0.0%	3,983,965	4,042,089	(58,124)	-1.4%	(0.00338)	(0.00333)	(0.00005)	1.5%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>127,639,438</b>	<b>141,771,221</b>	<b>(14,131,783)</b>	<b>-10.0%</b>	<b>3,983,965</b>	<b>4,042,089</b>	<b>(58,124)</b>	<b>-1.4%</b>	<b>3.20383</b>	<b>3.50737</b>	<b>(0.30354)</b>	<b>-8.7%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.204</b>	<b>3.507</b>	<b>(0.303)</b>	<b>-8.6%</b>

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

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	49,807,915	50,894,188	(1,086,273)	-2.1%	139,180,909	153,549,422	(14,368,513)	-9.4%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	835,789	548,372	287,417	52.4%	1,063,030	1,534,592	(471,562)	-30.7%
2a. GAINS FROM SALES	105,059	54,898	50,161	91.4%	140,413	153,628	(13,215)	-8.6%
3. FUEL COST OF PURCHASED POWER	93,248	133,150	(39,902)	-30.0%	1,567,631	206,940	1,360,691	657.5%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	564,698	696,210	(131,512)	-18.9%	1,991,478	1,979,960	11,518	0.6%
4. ENERGY COST OF ECONOMY PURCHASES	485,984	1,808,600	(1,322,616)	-73.1%	3,475,402	5,085,490	(1,610,088)	-31.7%
5. TOTAL FUEL & NET POWER TRANSACTION	50,010,997	52,928,878	(2,917,881)	-5.5%	145,011,977	159,133,592	(14,121,615)	-8.9%
6a. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	50,010,997	52,928,878	(2,917,881)	-5.5%	145,011,977	159,133,592	(14,121,615)	-8.9%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,309,195	1,274,561	34,634	2.7%	3,983,965	4,042,089	(58,124)	-1.4%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,309,195	1,274,561	34,634	2.7%	3,983,965	4,042,089	(58,124)	-1.4%
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	47,641,207	46,677,796	963,411	2.1%	145,166,691	148,767,169	(3,600,478)	-2.4%	
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	5,776,655	5,776,655	0	0.0%	17,329,965	17,329,965	0	0.0%	
2b. INCENTIVE PROVISION	44,835	44,835	0	0.0%	134,505	134,505	0	0.0%	
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>53,462,697</u>	<u>52,499,286</u>	<u>963,411</u>	<u>1.8%</u>	<u>162,631,161</u>	<u>166,231,639</u>	<u>(3,600,478)</u>	<u>-2.2%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	50,010,997	52,928,878	(2,917,881)	-5.5%	145,011,977	159,133,592	(14,121,615)	-8.9%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.000000</u>	<u>1.000000</u>	<u>0.000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>0.0%</u>	
6. JURISDIC. TOTAL FUEL & NET PWR TRANS.	50,010,997	52,928,878	(2,917,881)	-5.5%	145,011,977	159,133,592	(14,121,615)	-8.9%	
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>0.0%</u>	
6b. (LINE C6 x LINE C6a)	50,010,997	52,928,878	(2,917,881)	-5.5%	145,011,977	159,133,592	(14,121,615)	-8.9%	
6c. OTHER	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6c)	<u>50,010,997</u>	<u>52,928,878</u>	<u>(2,917,881)</u>	<u>-5.5%</u>	<u>145,011,977</u>	<u>159,133,592</u>	<u>(14,121,615)</u>	<u>-8.9%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	3,451,700	(429,592)	3,881,292	-903.5%	17,619,184	7,098,047	10,521,137	148.2%	
8. INTEREST PROVISION FOR THE MONTH	5,735	17,424	(11,689)	-67.1%	15,682	54,822	(39,140)	-71.4%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	72,847,050	65,331,585	7,515,465	11.5%	NOT APPLICABLE				
10. TRUE-UP COLLECTED (REFUNDED)	<u>(5,776,655)</u>	<u>(5,776,655)</u>	<u>0</u>	<u>0.0%</u>	NOT APPLICABLE				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>70,527,830</u>	<u>59,142,762</u>	<u>11,385,068</u>	<u>19.3%</u>	NOT APPLICABLE				

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	72,847,050	65,331,585	7,515,465	11.5%			NOT APPLICABLE	
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	70,522,095	59,125,338	11,396,757	19.3%			NOT APPLICABLE	
3. TOTAL BEG. & END. TRUE-UP AMOUNT	143,369,145	124,456,923	18,912,222	15.2%			NOT APPLICABLE	
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	71,684,573	62,228,462	9,456,111	15.2%			NOT APPLICABLE	
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.100	0.330	(0.230)	-69.7%			NOT APPLICABLE	
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.080	0.330	(0.250)	-75.8%			NOT APPLICABLE	
7. TOTAL (LINE D5 + LINE D6)	0.180	0.660	(0.480)	-72.7%			NOT APPLICABLE	
8. AVERAGE INT. RATE (50% OF LINE D7)	0.090	0.330	(0.240)	-72.7%			NOT APPLICABLE	
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.008	0.028	(0.020)	-71.4%			NOT APPLICABLE	
10. INT. PROVISION (LINE D4 x LINE D9)	5,735	17,424	(11,689)	-67.1%			NOT APPLICABLE	

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	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	742,615	614,237	128,378	20.9%	1,876,030	1,753,151	122,879	7.0%
3 COAL	30,045,365	28,386,470	1,658,895	5.8%	70,745,867	92,382,777	(21,636,910)	-23.4%
4 NATURAL GAS	19,019,935	21,893,481	(2,873,546)	-13.1%	66,559,012	59,413,494	7,145,518	12.0%
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 (\$)	49,807,915	50,894,188	(1,086,273)	-2.1%	139,180,909	153,549,422	(14,368,513)	-9.4%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	2,888	2,680	208	7.8%	7,853	7,660	193	2.5%
10 COAL	914,471	795,700	118,771	14.9%	2,096,910	2,588,200	(491,290)	-19.0%
11 NATURAL GAS	496,133	546,340	(50,207)	-9.2%	1,800,672	1,422,520	378,152	26.6%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,413,492	1,344,720	68,772	5.1%	3,905,435	4,018,380	(112,945)	-2.8%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	5,852	7,470	(1,618)	-21.7%	14,878	24,550	(9,672)	-39.4%
17 COAL (TON)	391,806	337,860	53,946	16.0%	910,866	1,107,540	(196,674)	-17.8%
18 NATURAL GAS (MCF)	3,706,166	3,936,940	(230,774)	-5.9%	13,276,785	10,272,990	3,003,795	29.2%
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	23,990	27,400	(3,410)	-12.4%	62,231	78,700	(16,469)	-20.9%
23 COAL	9,409,201	8,174,320	1,234,881	15.1%	22,187,760	26,628,990	(4,441,230)	-16.7%
24 NATURAL GAS	3,761,758	4,047,210	(285,452)	-7.1%	13,480,223	10,560,730	2,919,493	27.6%
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)	13,194,949	12,248,930	946,019	7.7%	35,730,213	37,268,420	(1,538,207)	-4.1%
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	0.20%	0.20%	0.01%	2.5%	0.20%	0.19%	0.01%	5.5%
30 COAL	64.70%	59.17%	5.52%	9.3%	53.69%	64.41%	-10.72%	-16.6%
31 NATURAL GAS	35.10%	40.63%	-5.53%	-13.6%	46.11%	35.40%	10.71%	30.2%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
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)	126.90	82.23	44.67	54.3%	126.09	71.41	54.68	76.6%
37 COAL (\$/TON)	76.68	84.02	(7.33)	-8.7%	77.67	83.41	(5.74)	-6.9%
38 NATURAL GAS (\$/MCF)	5.13	5.56	(0.43)	-7.7%	5.01	5.78	(0.77)	-13.3%
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	30.96	22.42	8.54	38.1%	30.15	22.28	7.87	35.3%
43 COAL	3.19	3.47	(0.28)	-8.0%	3.19	3.47	(0.28)	-8.1%
44 NATURAL GAS	5.06	5.41	(0.35)	-6.5%	4.94	5.63	(0.69)	-12.2%
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)	3.77	4.15	(0.38)	-9.2%	3.90	4.12	(0.22)	-5.5%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

	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	8,307	10,224	(1,917)	-18.8%	7,924	10,274	(2,350)	-22.9%
50 COAL	10,289	10,273	16	0.2%	10,581	10,289	292	2.8%
51 NATURAL GAS	7,582	7,408	174	2.3%	7,486	7,424	62	0.8%
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)	9,335	9,109	226	2.5%	9,149	9,274	(125)	-1.3%
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	25.71	22.92	2.79	12.2%	23.89	22.89	1.00	4.4%
57 COAL	3.29	3.57	(0.28)	-7.8%	3.37	3.57	(0.20)	-5.6%
58 NATURAL GAS	3.83	4.01	(0.18)	-4.5%	3.70	4.18	(0.48)	-11.5%
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)	3.52	3.78	(0.26)	-6.9%	3.56	3.82	(0.26)	-6.8%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	395	218,329	74.4	78.8	83.3	10,523	COAL	96,132	23,898,000	2,297,373.1	7,339,321	3.36	76.35
B.B.#2	395	271,581	92.5	96.7	92.5	10,173	COAL	117,562	23,500,000	2,762,711.0	8,975,422	3.30	76.35
B.B.#3	365	4,505	1.7	2.1	58.5	11,207	COAL	2,206	22,886,000	50,486.5	168,420	3.74	76.35
B.B.#4	417	269,732	87.1	92.4	89.6	10,167	COAL	119,239	23,000,000	2,742,469.6	9,103,455	3.38	76.35
B.B. IGNITION							LG.T.OIL	2,559	5,732,755	14,669.4	335,801		131.22
B.B. COAL	1,572	764,147	65.4	69.1	81.5	10,277					25,922,419	3.39	
B.B.C.T.#4 (GAS)	61	8	0.0	100.0	7.3	145,125	GAS	1,144	1,015,000	1,161.0	6,167	77.09	5.39
B.B.C.T.#4 (OIL)	61	0	0.0	100.0	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
B.B.C.T.#4 TOTAL	61	8	0.0	96.2	7.3	145,125				1,161.0	6,167	77.09	
BIG BEND STATION TOTAL	1,633	764,155	63.0	70.1	78.8	10,278				7,854,201.2	25,928,586	3.39	
POLK #1 GASIFIER	220	150,324	92.0	100.0	98.3	10,352	COAL	56,667	27,461,437	1,556,161.1	4,122,946	2.74	72.76
POLK #1 CT (OIL)	235	2,888	1.7	100.0	44.4	8,073	LG.T.OIL	5,852	4,262,959	23,989.9	742,615	25.71	126.90
POLK #1 TOTAL	220	153,212	93.7	97.5	96.3	10,309				1,580,151.0	4,865,561	3.18	
POLK #2 CT (GAS)	183	(258)	0.0	100.0	0.0	0	GAS	0	0	0	0	(0.00)	0.00
POLK #2 CT (OIL)	187	0	0.0	100.0	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
POLK #2 TOTAL	183	(258)	0.0	100.0	0.0	0				0	0	(0.00)	
POLK #3 CT (GAS)	183	1,416	1.0	100.0	65.6	12,664	GAS	17,667	1,015,000	17,932.0	97,425	6.88	5.51
POLK #3 CT (OIL)	187	0	0.0	100.0	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
POLK #3 TOTAL	183	1,416	1.0	100.0	65.6	12,664				17,932.0	97,425	6.88	
POLK #4 (GAS)	183	118	0.1	98.0	24.5	25,186	GAS	2,928	1,015,000	2,972.0	16,147	13.68	5.51
POLK #5 (GAS)	183	2,172	1.6	100.0	52.8	12,564	GAS	28,887	1,015,000	27,290.0	148,267	8.83	5.51
POLK STATION TOTAL	852	156,660	22.1	99.0	61.6	10,390				1,628,345.0	5,127,401	3.27	
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0	294	0.00	0.00
BAYSIDE ST 1	243	65,526	36.3	76.9	47.2								
BAYSIDE CT1A	183	35,188	25.9	69.9	75.5	11,330	GAS	392,777	1,015,000	398,669.0	2,013,728	5.72	5.13
BAYSIDE CT1B	183	49,439	36.4	74.4	71.5	11,405	GAS	555,483	1,015,000	563,815.0	2,847,905	5.76	5.13
BAYSIDE CT1C	183	39,923	29.4	75.1	70.6	11,264	GAS	443,035	1,015,000	449,680.0	2,271,395	5.69	5.13
BAYSIDE UNIT 1 TOTAL	792	190,076	32.3	74.3	42.0	7,430	GAS	1,391,295	1,015,000	1,412,164.0	7,133,028	3.75	5.13
BAYSIDE ST 2	315	102,381	43.7	99.8	43.8								
BAYSIDE CT2A	183	41,595	30.6	90.8	75.9	11,257	GAS	461,295	1,015,000	468,214.0	2,364,970	5.69	5.13
BAYSIDE CT2B	183	93,257	68.6	99.8	73.1	11,588	GAS	1,064,707	1,015,000	1,080,677.0	5,458,546	5.85	5.13
BAYSIDE CT2C	183	0	0.0	0.0	0.0	0	GAS	0	1,015,000	0.0	0	0.00	0.00
BAYSIDE CT2D	183	61,552	45.3	96.0	74.0	11,510	GAS	697,980	1,015,000	708,450.0	3,578,409	5.81	5.13
BAYSIDE UNIT 2 TOTAL	1,047	298,785	38.4	80.1	38.5	7,555	GAS	2,223,982	1,015,000	2,257,341.0	11,401,925	3.82	5.13
BAYSIDE UNIT 3 TOTAL	61	24	0.1	100.0	35.2	27,167	GAS	642	1,015,000	852.0	3,294	13.73	5.13
BAYSIDE UNIT 4 TOTAL	61	2,665	5.9	100.0	61.9	10,984	GAS	28,840	1,015,000	29,273.0	147,859	5.55	5.13
BAYSIDE UNIT 5 TOTAL	61	1,073	2.4	98.3	90.8	11,363	GAS	12,013	1,015,000	12,193.0	61,587	5.74	5.13
BAYSIDE UNIT 6 TOTAL	61	54	0.1	100.0	65.6	14,444	GAS	768	1,015,000	780.0	3,941	7.30	5.13
BAYSIDE STATION TOTAL	2,083	492,677	31.8	80.2	43.1	7,535	GAS	3,657,540	1,015,000	3,712,403.0	18,751,634	3.81	5.13
SYSTEM	4,668	1,413,492	40.8	80.5	57.5	9,335				13,184,949.2	49,807,915	3.52	

Footnotes:

<sup>(1)</sup> As burned fuel cost system total includes ignition oil.

<sup>(2)</sup> Fuel burned (MM BTU) system total excludes ignition oil.

<sup>(3)</sup> Station Service

<sup>(4)</sup> Includes consumption & fuel cost adjustments to Bayside 1 & 2 of (129) mcf and (\$9) and to Polk #1 CT of 138 bbbs and \$17,397 for February 2013.

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
COT = CITY OF TAMPA

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013**

SCHEDULE A5  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE 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)	7,839	7,470	369	4.9%	16,065	24,550	(8,485)	-34.6%
17 UNIT COST (\$/BBL)	133.47	137.54	(4.07)	-3.0%	135.42	138.21	(2.79)	-2.0%
18 AMOUNT (\$)	1,046,235	1,027,426	18,809	1.8%	2,175,544	3,393,168	(1,217,624)	-35.9%
19 BURNED:								
20 UNITS (BBL)	5,852	7,470	(1,618)	-21.7%	14,878	24,550	(9,672)	-39.4%
21 UNIT COST (\$/BBL)	126.90	82.23	44.67	54.3%	126.09	71.41	54.68	76.6%
22 AMOUNT (\$)	742,615	614,237	128,378	20.9%	1,876,030	1,753,151	122,879	7.0%
23 ENDING INVENTORY:								
24 UNITS (BBL)	80,534	89,664	(9,130)	-10.2%	80,534	89,664	(9,130)	-10.2%
25 UNIT COST (\$/BBL)	129.09	131.14	(2.05)	-1.6%	129.09	131.14	(2.05)	-1.6%
26 AMOUNT (\$)	10,395,929	11,758,635	(1,362,706)	-11.6%	10,395,929	11,758,635	(1,362,706)	-11.6%
27								
28 DAYS SUPPLY: NORMAL	556	619	(63)	-10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	12	13	(1)	-7.7%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	369,305	355,000	14,305	4.0%	1,056,173	1,115,000	(58,827)	-5.3%
32 UNIT COST (\$/TON)	79.32	80.96	(1.63)	-2.0%	81.15	82.78	(1.63)	-2.0%
33 AMOUNT (\$)	29,294,228	28,739,286	554,942	1.9%	85,706,473	92,296,590	(6,590,117)	-7.1%
34 BURNED:								
35 UNITS (TONS)	391,806	337,860	53,946	16.0%	910,866	1,107,540	(196,674)	-17.8%
36 UNIT COST (\$/TON)	76.68	84.02	(7.33)	-8.7%	77.67	83.41	(5.74)	-6.9%
37 AMOUNT (\$)	30,045,365	28,386,470	1,658,895	5.8%	70,745,867	92,382,777	(21,636,910)	-23.4%
38 ENDING INVENTORY:								
39 UNITS (TONS)	555,479	699,944	(144,465)	-20.6%	555,479	699,944	(144,465)	-20.6%
40 UNIT COST (\$/TON)	83.36	81.98	1.38	1.7%	83.36	81.98	1.38	1.7%
41 AMOUNT (\$)	46,303,004	57,381,922	(11,078,918)	-19.3%	46,303,004	57,381,922	(11,078,918)	-19.3%
42								
43 DAYS SUPPLY:	49	62	(13)	-20.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	3,845,336	3,936,940	(91,604)	-2.3%	13,366,861	10,272,990	3,093,871	30.1%
46 UNIT COST (\$/MCF)	5.20	5.55	(0.36)	-6.4%	5.03	5.79	(0.76)	-13.1%
47 AMOUNT (\$)	19,981,322	21,863,841	(1,882,519)	-8.6%	67,273,675	59,490,714	7,782,961	13.1%
48 BURNED:								
49 UNITS (MCF)	3,706,166	3,936,940	(230,774)	-5.9%	13,276,785	10,272,990	3,003,795	29.2%
50 UNIT COST (\$/MCF)	5.13	5.56	(0.43)	-7.7%	5.01	5.78	(0.77)	-13.3%
51 AMOUNT (\$)	19,019,935	21,893,481	(2,873,546)	-13.1%	66,559,012	59,413,494	7,145,518	12.0%
52 ENDING INVENTORY:								
53 UNITS (MCF)	887,003	758,755	128,248	16.9%	887,003	758,755	128,248	16.9%
54 UNIT COST (\$/MCF)	3.95	3.65	0.29	8.0%	3.95	3.65	0.29	8.0%
55 AMOUNT (\$)	3,502,402	2,773,056	729,346	26.3%	3,502,402	2,773,056	729,346	26.3%
56								
57 DAYS SUPPLY:	6	5	1	20.0%	-	-	-	-
<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: March 2013**

SCHEDULE A5  
PAGE 2 OF 2

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

\* Includes adjustments to Bayside 1 & 2 of (129) mcf and (\$9) and to Polk #1 CT of 138 bbls and \$17,397 for February 2013.

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(2,559)	(335,801)
OTHER USAGE	(573)	(75,003)
TOTAL	<u>(3,132)</u>	<u>(410,804)</u>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	48,515
IGNITION #2 OIL	335,801
IGNITION PROPANE	5,877
AERIAL SURVEY ADJ.	(2,476,180)
ADDITIVES	29,336
TOTAL	<u>(2,056,651)</u>

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

(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>									
VARIOUS	JURISD. MKT.BASE	19,270.0	0.0	19,270.0	2.846	3.539	548,372.00	681,880.00	54,898.00
<b>TOTAL</b>		<b>19,270.0</b>	<b>0.0</b>	<b>19,270.0</b>	<b>2.846</b>	<b>3.539</b>	<b>548,372.00</b>	<b>681,880.00</b>	<b>54,898.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	1,053.3	0.0	1,053.3	2.624	2.886	27,636.05	30,399.66	1,784.38
FLORIDA POWER & LIGHT	SCH. - C	25.0	0.0	25.0	2.761	3.187	690.25	796.83	92.33
REEDY CREEK	SCH. - C	11.0	0.0	11.0	2.420	3.036	266.25	333.96	54.29
ORLANDO UTILITIES COMMISSION	SCH. - C	640.0	0.0	640.0	2.371	2.711	15,172.59	17,347.67	1,607.03
THE ENERGY AUTHORITY	SCH. - C	4.0	0.0	4.0	2.554	2.895	102.16	115.81	11.09
CITY OF HOMESTEAD	SCH. - C	2.0	0.0	2.0	2.471	3.050	49.42	60.99	10.43
PROGRESS ENERGY FLORIDA	SCH. - CB	550.0	0.0	550.0	2.507	2.827	13,790.57	15,546.63	1,414.06
FLORIDA POWER & LIGHT	SCH. - CB	200.0	0.0	200.0	2.549	2.868	5,098.93	5,736.67	521.74
REEDY CREEK	SCH. - CB	15,882.0	0.0	15,882.0	2.678	3.059	425,389.20	485,895.29	39,763.68
ORLANDO UTILITIES COMMISSION	SCH. - CB	3,225.0	0.0	3,225.0	2.765	3.202	89,171.47	103,276.63	9,354.66
SEMINOLE ELECTRIC	SCH. - CB	2,791.0	0.0	2,791.0	2.969	3.454	82,874.19	96,413.48	8,769.56
THE ENERGY AUTHORITY	SCH. - CB	700.0	0.0	700.0	2.565	2.889	17,954.48	20,226.07	1,802.55
EXGEN (CONSTELLATION)	SCH. - MA	920.0	0.0	920.0	2.942	3.550	27,064.91	32,658.85	4,220.89
NEW SMYRNA BEACH	SCH. - MA	1,307.0	0.0	1,307.0	2.784	3.610	36,391.15	47,180.86	9,428.68
REEDY CREEK	SCH. - MA	37.0	0.0	37.0	3.200	3.527	1,184.00	1,305.00	121.00
SOUTHERN COMPANY	SCH. - MA	740.0	0.0	740.0	2.847	4.181	21,070.96	30,939.28	8,881.22
THE ENERGY AUTHORITY	SCH. - MA	947.0	0.0	947.0	2.466	3.055	23,351.41	28,933.12	5,048.98
EDF TRADING	SCH. - MA	874.0	0.0	874.0	2.549	3.216	22,279.12	28,110.42	5,188.78
JP MORGAN VENTURES	SCH. - MA	607.0	0.0	607.0	2.651	3.547	16,092.71	21,532.70	5,072.71
MORGAN STANLEY	SCH. - MA	297.0	0.0	297.0	2.770	3.317	8,228.29	9,851.24	1,447.72
CITY OF HOMESTEAD	SCH. - MA	74.0	0.0	74.0	2.610	3.304	1,931.32	2,445.08	462.55
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>30,886.3</b>	<b>0.0</b>	<b>30,886.3</b>	<b>2.706</b>	<b>3.170</b>	<b>835,789.41</b>	<b>979,106.24</b>	<b>105,056.33</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,053.3	0.0	1,053.3	2.624	2.886	27,636.05	30,399.66	1,784.38
SUB-TOTAL SCHEDULE C POWER SALES		682.0	0.0	682.0	2.387	2.735	16,280.67	18,855.26	1,775.17
SUB-TOTAL SCHEDULE CB POWER SALES		23,348.0	0.0	23,348.0	2.717	3.114	634,278.82	727,094.77	61,626.25
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		5,803.0	0.0	5,803.0	2.716	3.497	157,593.87	202,956.55	39,872.53
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>30,886.3</b>	<b>0.0</b>	<b>30,886.3</b>	<b>2.706</b>	<b>3.170</b>	<b>835,789.41</b>	<b>979,106.24</b>	<b>105,056.33</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		11,616.3	0.0	11,616.3	(0.140)	(0.369)	287,417.41	297,226.24	50,160.33
DIFFERENCE %		60.3%	0.0%	60.3%	-4.9%	-10.4%	52.4%	43.6%	91.4%
<b>PERIOD TO DATE:</b>									
ACTUAL		40,783.6	0.0	40,783.6	2.607	3.068	1,063,030.58	1,251,336.79	140,412.00
ESTIMATED		59,000.0	0.0	53,000.0	2.895	3.593	1,534,592.00	1,904,460.00	153,628.00
DIFFERENCE		(12,216.4)	0.0	(12,216.4)	(0.288)	(0.525)	(471,561.42)	(653,123.21)	(13,216.00)
DIFFERENCE %		-23.0%	0.0%	-23.0%	-9.9%	-14.6%	-30.7%	-34.3%	-8.6%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF MARCH 2013.

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013**

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
OLEANDER	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PASCO COGEN	SCH. - D	2,590.0	0.0	0.0	2,590.0	5.141	5.141	133,150.00
<b>TOTAL</b>		<b>2,590.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2,590.0</b>	<b>5.141</b>	<b>5.141</b>	<b>133,150.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
OLEANDER	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	585.0	0.0	0.0	585.0	6.505	6.505	38,056.28
PASCO COGEN	SCH. - D	1,826.0	0.0	0.0	1,826.0	1.470	1.470	26,847.29
CALPINE	OATT	487.0	0.0	0.0	487.0	2.430	2.430	11,834.03
<b>SUB-TOTAL CURRENT MONTH</b>		<b>2,898.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2,898.0</b>	<b>2.648</b>	<b>2.648</b>	<b>76,737.60</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
PASCO COGEN	Feb. 2013	(13,147.0)	0.0	0.0	(13,147.0)	4.434	4.434	(582,917.64)
PASCO COGEN	Feb. 2013	13,147.0	0.0	0.0	13,147.0	4.559	4.559	599,427.74
<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>16,510.10</b>
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE D PURCHASED POWER		2,411.0	0.0	0.0	2,411.0	3.377	3.377	81,413.67
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		487.0	0.0	0.0	487.0	2.430	2.430	11,834.03
<b>TOTAL</b>		<b>2,898.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2,898.0</b>	<b>3.218</b>	<b>3.218</b>	<b>93,247.70</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		308.0	0.0	0.0	308.0	(1.923)	(1.923)	(39,902.30)
DIFFERENCE %		11.9%	0.0%	0.0%	11.9%	-37.4%	-37.4%	-30.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		40,159.0	0.0	0.0	40,159.0	3.904	3.904	1,567,630.63
ESTIMATED		4,010.0	0.0	0.0	4,010.0	5.161	5.161	206,940.00
DIFFERENCE		36,149.0	0.0	0.0	36,149.0	(1.257)	(1.257)	1,360,690.63
DIFFERENCE %		901.5%	0.0%	0.0%	901.5%	-24.4%	-24.4%	657.5%



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER-RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
<b>VARIOUS</b>								
	COGEN.	5,700.0	0.0	0.0	5,700.0	3.509	3.509	200,040.00
	FIRM							
	AS AVAIL.	10,210.0	0.0	0.0	10,210.0	4.860	4.860	496,170.00
<b>TOTAL</b>		<b>15,910.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15,910.0</b>	<b>4.376</b>	<b>4.376</b>	<b>696,210.00</b>
<b>ACTUAL:</b>								
<b>FIRM</b>								
ORANGE COGENERATION L.P.	COGEN.	5,670.0	0.0	0.0	5,670.0	2.636	2.636	149,440.34
<b>AS AVAILABLE</b>								
McKAY BAY REFUSE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	1,715.0	0.0	0.0	1,715.0	2.783	2.783	47,723.75
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	913.0	0.0	0.0	913.0	2.729	2.729	24,919.32
CF INDUSTRIES INC.	COGEN.	46.0	0.0	0.0	46.0	2.806	2.806	1,290.61
IMC-AGRICO-NEW WALES	COGEN.	802.0	0.0	0.0	802.0	2.728	2.728	21,874.60
IMC-AGRICO-S. PIERCE	COGEN.	11,672.0	0.0	0.0	11,672.0	2.748	2.748	320,766.76
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR March 2013</b>		<b>20,818.0</b>	<b>0.0</b>	<b>0.0</b>	<b>20,818.0</b>	<b>2.719</b>	<b>2.719</b>	<b>566,015.38</b>
<b>ADJUSTMENTS FOR THE MONTH OF: FEBRUARY 2013</b>								
<b>FIRM</b>								
ORANGE COGENERATION L.P.	COGEN.	(5,152.0)	0.0	0.0	(5,152.0)	2.462	2.462	(126,820.85)
<b>AS AVAILABLE</b>								
McKAY BAY REFUSE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	(2,345.0)	0.0	0.0	(2,345.0)	2.744	2.744	(64,348.83)
		2,345.0	0.0	0.0	2,345.0	2.744	2.744	64,348.83
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	(2,664.0)	0.0	0.0	(2,664.0)	2.679	2.679	(71,376.56)
		2,664.0	0.0	0.0	2,664.0	2.679	2.679	71,376.56
CF INDUSTRIES INC.	COGEN.	(289.0)	0.0	0.0	(289.0)	2.637	2.637	(7,620.86)
		289.0	0.0	0.0	289.0	2.637	2.637	7,620.86
IMC-AGRICO-NEW WALES	COGEN.	(77.0)	0.0	0.0	(77.0)	2.589	2.589	(1,993.50)
		77.0	0.0	0.0	77.0	2.589	2.589	1,993.50
IMC-AGRICO-S. PIERCE	COGEN.	(11,271.0)	0.0	0.0	(11,271.0)	2.697	2.697	(304,005.96)
		11,271.0	0.0	0.0	11,271.0	2.697	2.697	304,005.96
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR FEBRUARY 2013</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>(1,317.67)</b>
<b>SUB-TOTAL FOR FIRM</b>		<b>5,670.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5,670.0</b>	<b>2.612</b>	<b>2.612</b>	<b>148,122.67</b>
<b>SUB-TOTAL FOR AS AVAIL.</b>		<b>15,148.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15,148.0</b>	<b>2.750</b>	<b>2.750</b>	<b>416,575.04</b>
<b>TOTAL</b>		<b>20,818.0</b>	<b>0.0</b>	<b>0.0</b>	<b>20,818.0</b>	<b>2.713</b>	<b>2.713</b>	<b>564,697.71</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		4,908.0	0.0	0.0	4,908.0	(1.663)	(1.663)	(131,512.29)
DIFFERENCE %		30.8%	0.0%	0.0%	30.8%	-38.0%	-38.0%	-18.9%
<b>PERIOD TO DATE:</b>								
ACTUAL		72,923.0	0.0	0.0	72,923.0	2.731	2.731	1,991,477.70
ESTIMATED		46,330.0	0.0	0.0	46,330.0	4.274	4.274	1,979,960.00
DIFFERENCE		26,593.0	0.0	0.0	26,593.0	(1.543)	(1.543)	11,517.70
DIFFERENCE %		57.4%	0.0%	0.0%	57.4%	-36.1%	-36.1%	0.6%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2013

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUP- TIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (9) X (8)	(8) COST IF GENERATED (A) CENTS PER KWH (B) TOTAL COST		(9) FUEL SAVINGS (9B)-6
<b>ESTIMATED:</b>									
VARIOUS	Economy	57,610.0	0.0	57,610.0	3.139	1,808,600.00	3.139	1,808,600.00	0.00
<b>TOTAL</b>		<b>57,610.0</b>	<b>0.0</b>	<b>57,610.0</b>	<b>3.139</b>	<b>1,808,600.00</b>	<b>3.139</b>	<b>1,808,600.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
FLA. POWER & LIGHT	SCH. - C	124.0	0.0	124.0	3.434	4,257.67	4.687	5,812.31	1,554.64
PROGRESS ENERGY FLORIDA	SCH. - J	160.0	0.0	160.0	3.800	6,080.00	5.297	8,475.20	2,395.20
FLA. POWER & LIGHT	SCH. - J	12,928.0	0.0	12,928.0	3.469	448,533.00	4.177	540,041.53	91,508.53
ORLANDO UTIL. COMM.	SCH. - J	225.0	0.0	225.0	4.100	9,225.00	4.580	10,305.75	1,080.75
CALPINE	SCH. - J	520.0	0.0	520.0	2.283	11,870.00	3.273	17,021.50	5,151.50
J P MORGAN VENTURES	SCH. - J	97.0	0.0	97.0	3.087	2,994.00	3.087	2,994.00	0.00
MORGAN STANLEY	SCH. - J	42.0	0.0	42.0	3.100	1,302.00	3.100	1,302.00	0.00
EXGEN (CONSTELLATION)	SCH. - J	58.0	0.0	58.0	2.969	1,722.00	4.464	2,589.00	867.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>14,154.0</b>	<b>0.0</b>	<b>14,154.0</b>	<b>3.434</b>	<b>485,983.67</b>	<b>4.158</b>	<b>588,541.29</b>	<b>102,557.82</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		124.0	0.0	124.0	3.434	4,257.67	4.687	5,812.31	1,554.64
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		14,030.0	0.0	14,030.0	3.434	481,726.00	4.153	582,728.98	101,002.98
<b>TOTAL</b>		<b>14,154.0</b>	<b>0.0</b>	<b>14,154.0</b>	<b>3.434</b>	<b>485,983.67</b>	<b>4.158</b>	<b>588,541.29</b>	<b>102,557.82</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(43,456.0)	0.0	(43,456.0)	0.294	(1,322,616.33)	1.019	(1,220,058.71)	102,557.62
DIFFERENCE %		-75.4%	0.0%	-75.4%	9.4%	-73.1%	32.5%	-67.5%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		112,378.0	0.0	112,378.0	3.093	3,475,401.48	3.564	4,004,641.24	529,239.76
ESTIMATED		159,010.0	0.0	159,010.0	3.198	5,085,490.00	3.198	5,085,490.00	0.00
DIFFERENCE		(46,632.0)	0.0	(46,632.0)	(0.106)	(1,610,088.52)	0.365	(1,080,848.76)	529,239.76
DIFFERENCE %		-29.3%	0.0%	-29.3%	-3.3%	-31.7%	11.4%	-21.3%	0.0%



SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: February 2013

SCHEDULE A4  
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REVISED 4/19/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	395	32,994	12.4	14.3	52.5	11,337	COAL	15,507	24,122,000	374,053.3	1,114,792	3.38	71.89
B.B.#2	395	119,862	45.2	50.3	70.0	11,138	COAL	55,603	24,010,000	1,335,039.1	3,997,278	3.33	71.89
B.B.#3	365	188,638	76.9	79.0	76.9	10,813	COAL	85,621	23,822,000	2,039,659.7	6,155,261	3.26	71.89
B.B.#4	417	60,827	21.7	22.4	55.7	10,830	COAL	27,818	23,680,000	658,730.0	1,999,826	3.29	71.89
B.B. IGNITION	-	-	-	-	-	-	LG.T.OIL	5,214	5,730,885	29,862.3	681,321	-	130.67
B.B. COAL	1,572	402,321	38.1	40.5	63.4	10,955	-	-	-	-	13,948,478	3.47	-
B.B.C.T.#4 (GAS)	61	474	1.2	93.2	71.2	13,725	GAS	6,409	1,015,000	6,505.5	30,307	6.39	4.73
B B C T.#4 (OIL)	61	0	0.0	93.2	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
B.B.C.T.#4 TOTAL	61	474	1.2	93.2	71.2	13,725	-	-	-	6,505.5	30,307	6.39	-
BIG BEND STATION TOTAL	1,633	402,795	36.7	42.5	63.7	10,958	-	-	-	4,413,987.6	13,978,785	3.47	-
POLK #1 GASIFIER	220	90,432	61.2	62.5	97.8	10,857	COAL	35,694	27,507,304	981,845.4	2,287,799	2.53	64.09
POLK #1 CT (OIL)	235	2,448	1.6	85.7	45.3	7,607	LG.T.OIL	4,479	4,888,023	17,949.4	563,813	23.03	125.88
POLK #1 TOTAL	220	92,880	62.8	80.5	95.2	10,772	-	-	-	999,794.8	2,851,612	3.07	-
POLK #2 CT (GAS)	183	2,608	2.1	95.0	26.5	12,271	GAS	31,530	1,015,000	32,003.0	173,707	6.66	5.51
POLK #2 CT (OIL)	187	0	0.0	95.0	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
POLK #2 TOTAL	183	2,608	2.1	95.0	26.5	12,271	-	-	-	32,003.0	173,707	6.66	-
POLK #3 CT (GAS)	183	1,509	1.2	96.2	63.3	13,668	GAS	20,320	1,015,000	20,625.0	111,948	7.42	5.51
POLK #3 CT (OIL)	187	0	0.0	96.2	0.0	0	LG.T.OIL	0	0	0	0	0.00	0.00
POLK #3 TOTAL	183	1,509	1.2	96.2	63.3	13,668	-	-	-	20,625.0	111,948	7.42	-
POLK #4 (GAS)	<sup>(3)</sup> 183	(33)	0.0	93.8	0.0	0	GAS	1,421	1,015,000	1,442.0	7,826	(23.72)	5.51
POLK #5 (GAS)	183	4,471	3.6	95.3	69.0	10,646	GAS	46,895	1,015,000	47,598.0	258,353	5.78	5.51
POLK STATION TOTAL	952	101,435	15.9	91.7	52.5	10,865	-	-	-	1,101,462.8	3,403,446	3.36	-
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0	294	0.00	0.00
BAYSIDE ST 1	243	123,935	75.9	100.0	75.9	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	66,450	54.0	100.0	78.7	11,134	GAS	728,827	1,015,000	739,759.0	3,437,239	5.17	4.72
BAYSIDE CT1B	183	92,064	74.9	100.0	78.7	11,011	GAS	998,552	1,015,000	1,013,530.0	4,709,295	5.12	4.72
BAYSIDE CT1C	183	79,192	64.4	100.0	78.3	10,732	GAS	837,157	1,015,000	849,714.0	3,948,136	4.99	4.72
BAYSIDE UNIT 1 TOTAL	792	361,641	67.9	100.0	67.9	7,199	GAS	2,564,536	1,015,000	2,603,003.0	12,094,670	3.34	4.72
BAYSIDE ST 2	315	120,091	56.7	100.0	56.7	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	61,843	50.3	100.0	78.2	11,087	GAS	675,321	1,015,000	685,451.0	3,184,879	5.15	4.72
BAYSIDE CT2B	183	94,557	76.9	99.9	77.8	11,273	GAS	1,050,055	1,015,000	1,065,806.0	4,952,161	5.24	4.72
BAYSIDE CT2C	183	0	0.0	0.0	0.0	0	GAS	0	0	0	0	0.00	0.00
BAYSIDE CT2D	183	74,861	60.9	100.0	75.8	11,257	GAS	830,121	1,015,000	842,573.0	3,914,931	5.23	4.72
BAYSIDE UNIT 2 TOTAL	1,047	351,352	49.9	82.5	49.9	7,384	GAS	2,555,497	1,015,000	2,593,830.0	12,051,971	3.43	4.72
BAYSIDE UNIT 3 TOTAL	61	961	2.3	87.4	91.2	11,216	GAS	10,620	1,015,000	10,779.0	50,084	5.21	4.72
BAYSIDE UNIT 4 TOTAL	61	2,905	7.1	100.0	94.3	10,930	GAS	31,278	1,015,000	31,747.0	147,525	5.08	4.72
BAYSIDE UNIT 5 TOTAL	61	667	1.6	99.7	60.1	11,640	GAS	7,649	1,015,000	7,764.0	36,095	5.41	4.72
BAYSIDE UNIT 6 TOTAL	61	666	1.6	62.2	89.9	11,281	GAS	7,400	1,015,000	7,511.0	34,907	5.24	4.72
BAYSIDE STATION TOTAL	<sup>(4)</sup> 2,083	718,192	51.3	89.7	61.8	7,318	GAS	5,176,980	1,015,000	5,254,634.0	24,415,252	3.40	4.72
SYSTEM	4,668	1,222,422	39.0	73.6	60.5	8,812	-	-	-	10,770,084.4	41,797,777	3.42	-

Footnotes:

<sup>(1)</sup> As burned fuel cost system total includes ignition oil.

<sup>(2)</sup> Fuel burned (MM BTU) system total excludes ignition oil.

<sup>(3)</sup> Station Service

<sup>(4)</sup> Includes adjustment to Bayside consumption of (1,080) bbls and fuel cost of (\$91) and mmbtu's of (1,098) for January 2013.

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
COT = CITY OF TAMPA