

# AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET  
P.O. BOX 391 (ZIP 32302)  
TALLAHASSEE, FLORIDA 32301  
(850) 224-9115 FAX (850) 222-7560

July 27, 2009

HAND DELIVERED

RECEIVED-FPSC  
09 JUL 27 PM 3:35  
COMMISSION  
CLERK

Ms. Ann Cole, 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. 090001-EI

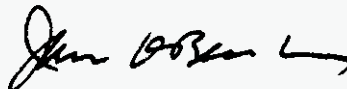
Dear Ms. Cole:

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 June 2009 as well as revised Schedule A3 for the months of May and April 2009.

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

COM \_\_\_\_\_  
ECR \_\_\_\_\_  
ECL 2 \_\_\_\_\_  
GPC \_\_\_\_\_  
RCP 1 \_\_\_\_\_  
SSC \_\_\_\_\_  
SGA 2 \_\_\_\_\_  
ADM \_\_\_\_\_  
CLK \_\_\_\_\_  
JDB/pp \_\_\_\_\_  
Enclosure \_\_\_\_\_

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

DOCUMENT NUMBER - DATE  
07685 JUL 27 09  
FPSC-COMMISSION CLERK

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 27<sup>th</sup> day of July 2009 to the following:

Ms. Lisa Bennett\*  
Senior Attorney  
Office of General Counsel  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Mr. John T. Burnett  
Associate General Counsel  
Progress Energy Service Co., LLC  
Post Office Box 14042  
St. Petersburg, FL 33733-4042

Mr. Paul Lewis, Jr.  
106 East College Avenue  
Suite 800  
Tallahassee, FL 32301-7740

Ms. Vicki Kaufman  
Mr. Jon C Moyle  
Keefe Anchors Gordon & Moyle, PA  
118 N. Gadsden Street  
Tallahassee, FL 32301

Mr. John W. McWhirter, Jr.  
McWhirter Reeves & Davidson, P.A.  
Post Office Box 3350  
Tampa, FL 33601-3350

Ms. Patricia A. Christensen  
Associate Public Counsel  
Office of Public Counsel  
111 West Madison Street – Room 812  
Tallahassee, FL 32399-1400

Mr. Norman Horton  
Messer Capareello & Self  
Post Office Box 15579  
Tallahassee, FL 32317

Mr. Mehrdad Khojasteh  
Florida Public Utilities Company  
P. O. Box 3395  
West Palm Beach, FL 33402-3395

Mr. John T. Butler  
Managing Attorney - Regulatory  
Florida Power & Light Company  
700 Universe Boulevard  
Juno Beach, FL 33408-0420

Mr. R. Wade Litchfield  
Florida Power & Light Company  
215 South Monroe Street, Suite 810  
Tallahassee, FL 32301-1859

Ms. Susan Ritenour  
Secretary and Treasurer  
Gulf Power Company  
One Energy Place  
Pensacola, FL 32520-0780

Mr. Jeffrey A. Stone  
Mr. Russell A. Badders  
Mr. Steven R. Griffin  
Beggs & Lane  
Post Office Box 12950  
Pensacola, FL 32591-2950

Mr. Robert Scheffel Wright  
Mr. John T. LaVia, III  
Young van Assenderp, P.A.  
225 South Adams Street, Suite 200  
Tallahassee, FL 32301

Mr. Michael B. Twomey  
Post Office Box 5256  
Tallahassee, FL 32314-5256

Ms. Ann Cole  
July 27, 2009  
Page 3

Karen S. White, Lt Col, USAF  
Shayla L. McNeill, Capt, USAF  
AFLSA/JACL-ULT  
139 Barnes Drive, Suite 1  
Tyndall Air Force Base, FL 32403-5319

Ms. Cecilia Bradley  
Senior Assistant Attorney General  
Office of the Attorney General  
The Capitol – PL01  
Tallahassee, FL 32399-1050

Mr. James W. Brew  
Brickfield, Burchette, Ritts & Stone, P.C.  
1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington, D.C. 20007-5201

  
\_\_\_\_\_  
ATTORNEY



TAMPA ELECTRIC COMPANY  
DOCKET NO. 090001-EI

**TAMPA ELECTRIC COMPANY  
TABLE OF CONTENTS**

1. Schedule A1 - A9 & A12	JUNE 2009	15 Pages
2. Schedule A3	MAY 2009	2 Pages
3. Schedule A3	APRIL 2009	2 Pages

DOCUMENT NUMBER-DATE  
07685 JUL 27 8  
FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	75,908,636	89,063,076	(13,154,440)	-14.8%	1,687,006	1,879,582	(192,576)	-10.2%	4.49961	4.73845	(0.23884)	-5.0%
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. Adj. to Fuel Cost (Fl.Meade/Wauch. Wheeling Losses)	(6,621)	(6,026)	(595)	9.9%	1,687,006 (a)	1,879,582 (a)	(192,576)	-10.2%	(0.00039)	(0.00032)	(0.00007)	22.4%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,687,006 (a)	1,879,582 (a)	(192,576)	-10.2%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	0	0	0	0.0%	1,687,006 (a)	1,879,582 (a)	(192,576)	-10.2%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>75,902,015</b>	<b>89,057,050</b>	<b>(13,155,035)</b>	<b>-14.8%</b>	<b>1,687,006</b>	<b>1,879,582</b>	<b>(192,576)</b>	<b>-10.2%</b>	<b>4.49921</b>	<b>4.73813</b>	<b>(0.23892)</b>	<b>-5.0%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	8,409,043	5,048,300	3,360,743	66.6%	146,251	79,234	67,017	84.6%	5.74973	6.37138	(0.62165)	-9.8%
7. Energy Cost of Sch. C, X Econ. Purch. (Broker) (A9)	3,165,471	40,000	3,125,471	7813.7%	58,115	238	57,877	24318.1%	5.44691	16.80672	(11.35981)	-67.6%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A8)	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 (A8)	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 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	1,502,138	3,491,200	(1,989,062)	-57.0%	49,287	85,866	(36,569)	-42.6%	3.04774	4.06634	(1.01861)	-25.0%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>13,076,652</b>	<b>8,579,500</b>	<b>4,497,152</b>	<b>52.4%</b>	<b>253,653</b>	<b>165,328</b>	<b>88,325</b>	<b>53.4%</b>	<b>5.15533</b>	<b>5.18938</b>	<b>(0.03405)</b>	<b>-0.7%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,940,659</b>	<b>2,044,910</b>	<b>(104,251)</b>	<b>-5.1%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	31,218	75,500	(44,282)	-58.7%	1,252	1,668	(416)	-24.9%	2.49345	4.52638	(2.03293)	-44.9%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D 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)	338,242	1,363,900	(1,025,658)	-75.2%	10,001	26,946	(16,945)	-62.9%	3.38208	5.06160	(1.67952)	-33.2%
18. Fuel Cost of Sch. MA/BO Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19. Gains on Market Based Sales	88,389	494,300	(405,911)	-82.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18 + 19)	<b>457,849</b>	<b>1,933,700</b>	<b>(1,475,851)</b>	<b>-76.3%</b>	<b>11,253</b>	<b>28,614</b>	<b>(17,361)</b>	<b>-60.7%</b>	<b>4.06868</b>	<b>6.75788</b>	<b>(2.68920)</b>	<b>-39.8%</b>
21. Net Inadvertent Interchange					(1,291)	0	(1,291)	0.0%				
22. Wheeling Rec'd. less Wheeling Del'd.					3,217	0	3,217	0.0%				
23. Interchange and Wheeling Losses					3,299	200	3,099	1549.5%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 20 + 21 + 22 - 23)	<b>88,520,818</b>	<b>95,702,850</b>	<b>(7,182,032)</b>	<b>-7.5%</b>	<b>1,928,033</b>	<b>2,016,096</b>	<b>(88,063)</b>	<b>-4.4%</b>	<b>4.59125</b>	<b>4.74694</b>	<b>(0.15569)</b>	<b>-3.3%</b>
25. Net Unbilled	5,284,070 (a)	1,711,129 (a)	3,572,941	208.8%	115,090	36,047	79,043	219.3%	4.59125	4.74694	(0.15569)	-3.3%
26. Company Use	147,563 (a)	142,408 (a)	5,155	3.6%	3,214	3,000	214	7.1%	4.59126	4.74693	(0.15568)	-3.3%
27. T & D Losses	3,928,365 (a)	3,751,601 (a)	176,764	4.7%	85,562	79,032	6,530	8.3%	4.59125	4.74694	(0.15569)	-3.3%
28. System KWH Sales	88,520,818	95,702,850	(7,182,032)	-7.5%	1,724,167	1,898,017	(173,850)	-9.2%	5.13412	5.04225	0.09187	1.8%
29. Wholesale KWH Sales	(1,236,043)	(3,199,710)	1,963,667	-61.4%	(24,075)	(63,458)	39,383	-62.1%	5.13413	5.04225	0.09189	1.8%
30. Jurisdictional KWH Sales	87,284,775	92,503,140	(5,218,365)	-5.6%	1,700,092	1,834,559	(134,467)	-7.3%	5.13412	5.04225	0.09187	1.8%
31. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	87,403,482	92,628,944	(5,225,462)	-5.6%	1,700,092	1,834,559	(134,467)	-7.3%	5.14110	5.04911	0.09199	1.8%
33. Other	0	0	0	0.0%	1,700,092	1,834,559	(134,467)	-7.3%	0.00000	0.00000	0.00000	0.0%
34. Other	0	0	0	0.0%	1,700,092	1,834,559	(134,467)	-7.3%	0.00000	0.00000	0.00000	0.0%
35. Other	0	0	0	0.0%	1,700,092	1,834,559	(134,467)	-7.3%	0.00000	0.00000	0.00000	0.0%
36. True-up *	11,073,578	11,073,578	0	0.0%	1,700,092	1,834,559	(134,467)	-7.3%	0.65135	0.80361	(0.15226)	-18.9%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	98,477,060	103,702,522	(5,225,462)	-5.0%	1,700,092	1,834,559	(134,467)	-7.3%	5.79245	5.65272	0.13973	2.5%
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	98,547,963	103,777,188	(5,229,225)	-5.0%	1,700,092	1,834,559	(134,467)	-7.3%	5.79663	5.65679	0.13984	2.5%
40. GPIF * (Already Adjusted for Taxes)	(70,803)	(70,803)	0	0.0%	1,700,092	1,834,559	(134,467)	-7.3%	(0.00416)	(0.00386)	(0.00031)	7.9%
<b>41. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>98,477,160</b>	<b>103,706,385</b>	<b>(5,229,225)</b>	<b>-5.0%</b>	<b>1,700,092</b>	<b>1,834,559</b>	<b>(134,467)</b>	<b>-7.3%</b>	<b>5.79247</b>	<b>5.65293</b>	<b>0.13953</b>	<b>2.5%</b>
<b>42. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.792</b>	<b>5.653</b>	<b>0.139</b>	<b>2.5%</b>

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

DOCUMENT NUMBER-DATE

07685 JUL 27 08

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: JUNE 2009

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Net Generation (A3)	419,113,504	452,979,563	(33,866,059)	-7.5%	8,736,924	9,370,987	(634,063)	-8.8%	4,79704	4,83385	(0.03681)	-0.8%
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. Adj. to Fuel Cost (FLMeade/Wauch. Wheeling Losses)	(37,007)	(36,462)	(545)	1.5%	8,736,924 (a)	9,370,987 (a)	(634,063)	-6.8%	(0.00042)	(0.00039)	(0.00003)	8.9%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	8,736,924 (a)	9,370,987 (a)	(634,063)	-6.8%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	0	0	0	0.0%	8,736,924 (a)	9,370,987 (a)	(634,063)	-6.8%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>419,076,497</b>	<b>452,943,101</b>	<b>(33,866,604)</b>	<b>-7.5%</b>	<b>8,736,924</b>	<b>9,370,987</b>	<b>(634,063)</b>	<b>-8.8%</b>	<b>4,79661</b>	<b>4,83346</b>	<b>(0.03685)</b>	<b>-0.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	25,060,636	21,964,510	3,096,126	14.1%	441,606	356,203	85,403	24.0%	5.67489	6.16629	(0.49140)	-8.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	13,870,237	7,458,079	6,412,158	86.0%	258,999	187,257	71,742	38.3%	5.35532	3.98280	1.37252	34.5%
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 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	9,467,321	17,593,330	(8,126,009)	-46.2%	301,628	461,543	(159,915)	-34.6%	3.13874	3.81185	(0.67311)	-17.7%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>48,398,194</b>	<b>47,015,919</b>	<b>1,382,275</b>	<b>2.9%</b>	<b>1,002,233</b>	<b>1,005,003</b>	<b>(2,770)</b>	<b>-0.3%</b>	<b>4.82904</b>	<b>4.67819</b>	<b>0.15085</b>	<b>3.2%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>9,739,157</b>	<b>10,375,990</b>	<b>(636,833)</b>	<b>-6.1%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	174,341	361,520	(187,179)	-51.8%	5,562	8,224	(2,662)	-32.4%	3.13450	4.39591	(1.26141)	-28.7%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D 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)	6,238,582	6,849,168	(610,586)	-8.9%	161,080	155,423	5,657	3.6%	3.87297	4.40679	(0.53382)	-12.1%
18. Fuel Cost of Sch. MA/BO Sales (A6)	29,988	0	29,988	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19. Gains on Market Based Sales	2,494,948	2,811,604	(316,656)	-11.3%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18 + 19)	<b>8,937,859</b>	<b>10,022,292</b>	<b>(1,084,433)</b>	<b>-10.8%</b>	<b>166,642</b>	<b>163,647</b>	<b>2,995</b>	<b>1.8%</b>	<b>5.36351</b>	<b>6.12434</b>	<b>(0.76083)</b>	<b>-12.4%</b>
21. Net inadvertent Interchange					(647)	(458)	(189)	41.3%				
22. Wheeling Rec'd. less Wheeling Delv'd.					17,135	3,253	13,882	426.7%				
23. Interchange and Wheeling Losses					19,360	4,184	15,176	362.7%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 20 + 21 + 22 - 23)	<b>458,536,832</b>	<b>489,936,728</b>	<b>(31,399,896)</b>	<b>-6.4%</b>	<b>9,569,643</b>	<b>10,210,954</b>	<b>(641,311)</b>	<b>-6.3%</b>	<b>4.79158</b>	<b>4.79815</b>	<b>(0.00657)</b>	<b>-0.1%</b>
25. Net Unbilled	12,970,286 (a)	11,095,045 (a)	1,875,241	16.9%	278,071	226,615	51,456	22.7%	4.66438	4.89599	(0.23161)	-4.7%
26. Company Use	845,104 (a)	861,284 (a)	(16,180)	-1.9%	17,609	17,950	(341)	-1.9%	4.79927	4.79824	0.00103	0.0%
27. T & D Losses	17,889,760 (a)	20,960,880 (a)	(3,071,120)	-14.7%	375,578	439,724	(64,146)	-14.6%	4.76326	4.76683	(0.00357)	-0.1%
28. System KWH Sales	458,536,832	489,936,728	(31,399,896)	-6.4%	8,898,385	9,526,665	(628,280)	-6.6%	5.15303	5.14279	0.01024	0.2%
29. Wholesale KWH Sales	(8,154,127)	(16,671,717)	11,517,590	-68.1%	(100,007)	(325,430)	225,423	-69.3%	5.15377	5.12298	0.03079	0.6%
30. Jurisdictional KWH Sales	453,382,705	473,265,011	(19,882,306)	-4.2%	8,798,378	9,201,235	(402,857)	-4.4%	5.15303	5.14349	0.00953	0.2%
31. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	453,999,304	473,908,651	(19,909,347)	-4.2%	8,798,378	9,201,235	(402,857)	-4.4%	5.16003	5.15049	0.00954	0.2%
33. Other	0	0	0	0.0%	8,798,378	9,201,235	(402,857)	-4.4%	0.00000	0.00000	0.00000	0.0%
34. Other	0	0	0	0.0%	8,798,378	9,201,235	(402,857)	-4.4%	0.00000	0.00000	0.00000	0.0%
35. Other	0	0	0	0.0%	8,798,378	9,201,235	(402,857)	-4.4%	0.00000	0.00000	0.00000	0.0%
36. True-up *	66,441,468	66,441,468	0	0.0%	8,798,378	9,201,235	(402,857)	-4.4%	0.75516	0.72209	0.03306	4.6%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	520,440,772	540,350,119	(19,909,347)	-3.7%	8,798,378	9,201,235	(402,857)	-4.4%	5.91519	5.87258	0.04261	0.7%
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	520,815,489	540,739,171	(19,923,682)	-3.7%	8,798,378	9,201,235	(402,857)	-4.4%	5.91945	5.87681	0.04264	0.7%
40. GPIF * (Already Adjusted for Taxes)	(424,818)	(424,818)	0	0.0%	8,798,378	9,201,235	(402,857)	-4.4%	(0.00483)	(0.00462)	(0.00021)	4.6%
<b>41. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>520,390,671</b>	<b>540,314,353</b>	<b>(19,923,682)</b>	<b>-3.7%</b>	<b>8,798,378</b>	<b>9,201,235</b>	<b>(402,857)</b>	<b>-4.4%</b>	<b>5.91462</b>	<b>5.87219</b>	<b>0.04243</b>	<b>0.7%</b>
<b>42. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.915</b>	<b>5.872</b>	<b>0.043</b>	<b>0.7%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	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	75,908,636	89,063,076	(13,154,440)	-14.8%	419,113,504	452,979,563	(33,866,059)	-7.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	369,460	1,439,400	(1,069,940)	-74.3%	6,442,911	7,210,688	(767,777)	-10.6%
2a. GAINS FROM MARKET BASED SALES	88,389	494,300	(405,911)	-82.1%	2,494,948	2,811,604	(316,656)	-11.3%
3. FUEL COST OF PURCHASED POWER	8,409,043	5,048,300	3,360,743	66.6%	25,060,636	21,964,510	3,096,126	14.1%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	1,502,138	3,491,200	(1,989,062)	-57.0%	9,467,321	17,593,330	(8,126,009)	-46.2%
4. ENERGY COST OF ECONOMY PURCHASES	3,165,471	40,000	3,125,471	7813.7%	13,870,237	7,458,079	6,412,158	86.0%
5. TOTAL FUEL & NET POWER TRANSACTION	88,527,439	95,708,876	(7,181,437)	-7.5%	458,573,839	489,973,190	(31,399,351)	-6.4%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(6,621)	(6,026)	(595)	9.9%	(37,007)	(36,462)	(545)	1.5%
6b. ADJ.TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. ADJ.TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	88,520,818	95,702,850	(7,182,032)	-7.5%	458,536,832	489,936,728	(31,399,896)	-6.4%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,700,092	1,834,559	(134,467)	-7.3%	8,798,378	9,201,235	(402,857)	-4.4%
2. NONJURISDICTIONAL SALES	24,075	63,458	(39,383)	-62.1%	100,007	325,430	(225,423)	-69.3%
3. TOTAL SALES	1,724,167	1,898,017	(173,850)	-9.2%	8,898,385	9,526,665	(628,280)	-6.6%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9860367	0.9665662	0.0194705	2.0%	0.9887612	0.9658401	0.0229211	2.4%

3

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	87,425,997	94,246,523	(6,820,526)	-7.2%	542,638,406	564,135,767	(21,497,361)	-3.8%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(11,073,578)	(11,073,578)	0	0.0%	(66,441,468)	(66,441,468)	0	0.0%
2b. INCENTIVE PROVISION	70,803	70,803	0	0.0%	424,818	424,818	0	0.0%
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
2d. OTHER ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>76,423,222</u>	<u>83,243,748</u>	<u>(6,820,526)</u>	<u>-8.2%</u>	<u>476,621,756</u>	<u>498,119,117</u>	<u>(21,497,361)</u>	<u>-4.3%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	88,520,818	95,702,850	(7,182,032)	-7.5%	458,536,832	489,936,728	(31,399,896)	-6.4%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9860367	0.9665662	0.0194705	2.0%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	87,284,775	92,503,140	(5,218,365)	-5.6%	453,382,705	473,265,011	(19,882,306)	-4.2%
6a. JURISDIC. LOSS MULTIPLIER	1.00136	1.00136	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	<u>87,403,482</u>	<u>92,628,944</u>	<u>(5,225,462)</u>	<u>-5.6%</u>	<u>453,999,304</u>	<u>473,908,651</u>	<u>(19,909,347)</u>	<u>-4.2%</u>
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. (LINE C6c x LINE C5)	0	0	0	0.0%	0	0	0	0.0%
6e. OTHER	0	0	0	0.0%	0	0	0	0.0%
6f. OTHER	0	0	0	0.0%	0	0	0	0.0%
6g. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6d+C6e+C6f)	<u>87,403,482</u>	<u>92,628,944</u>	<u>(5,225,462)</u>	<u>-5.6%</u>	<u>453,999,304</u>	<u>473,908,651</u>	<u>(19,909,347)</u>	<u>-4.2%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6g)	(10,980,260)	(9,385,196)	(1,595,064)	17.0%	22,622,452	24,210,466	(1,588,014)	-6.6%
8. INTEREST PROVISION FOR THE MONTH	(2,318)	(6,485)	4,167	-64.3%	(123,151)	(146,862)	23,711	-16.1%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(8,630,642)	(8,657,236)	26,594	-0.3%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	11,073,578	11,073,578	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(8,539,642)</u>	<u>(6,975,339)</u>	<u>(1,564,303)</u>	<u>22.4%</u>	NOT APPLICABLE			

4



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	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)	(8,630,642)	(8,657,236)	26,594	-0.3%				NOT APPLICABLE
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	(8,537,324)	(6,968,854)	(1,568,470)	22.5%				NOT APPLICABLE
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(17,167,966)	(15,626,090)	(1,541,876)	9.9%				NOT APPLICABLE
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(8,583,983)	(7,813,045)	(770,938)	9.9%				NOT APPLICABLE
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.300	1.000	(0.700)	-70.0%				NOT APPLICABLE
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.350	1.000	(0.650)	-65.0%				NOT APPLICABLE
7. TOTAL (LINE D5 + LINE D6)	0.650	2.000	(1.350)	-67.5%				NOT APPLICABLE
8. AVERAGE INT. RATE (50% OF LINE D7)	0.325	1.000	(0.675)	-67.5%				NOT APPLICABLE
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.027	0.083	(0.056)	-67.5%				NOT APPLICABLE
10. INT. PROVISION (LINE D4 x LINE D9)	(2,318)	(6,485)	4,167	-64.3%				NOT APPLICABLE

5

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	112,008	66,094	45,914	69.5%	2,837,020	263,518	2,573,502	976.6%
2 LIGHT OIL	753,755	803,171	(49,416)	-6.2%	3,968,200	3,907,778	60,422	1.5%
3 COAL	24,489,066	36,062,058	(11,572,992)	-32.1%	138,481,252	166,994,220	(28,512,968)	-17.1%
4 NATURAL GAS	50,553,807	52,131,753	(1,577,946)	-3.0%	273,827,032	281,814,047	(7,987,015)	-2.8%
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 (\$)	75,908,636	89,063,076	(13,154,440)	-14.8%	419,113,504	452,979,563	(33,866,059)	-7.5%
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	722	467	255	54.6%	23,326	1,650	21,676	1313.7%
9 LIGHT OIL	4,451	4,750	(299)	-6.3%	22,362	20,981	1,381	6.6%
10 COAL	778,892	1,025,438	(246,546)	-24.0%	4,316,119	4,948,830	(632,711)	-12.8%
11 NATURAL GAS	902,941	848,927	54,014	6.4%	4,375,117	4,399,526	(24,409)	-0.6%
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)	1,687,006	1,879,582	(192,576)	-10.2%	8,736,924	9,370,987	(634,063)	-6.8%
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	1,484	726	758	104.4%	37,299	2,743	34,556	1259.8%
16 LIGHT OIL (BBL)	8,076	12,683	(4,607)	-36.3%	38,180	54,260	(16,080)	-29.6%
17 COAL (TON)	348,433	455,634	(107,201)	-23.5%	1,952,869	2,203,204	(250,335)	-11.4%
18 NATURAL GAS (MCF)	6,596,348	6,270,500	325,848	5.2%	31,861,414	32,039,341	(177,927)	-0.6%
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%
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	9,197	4,560	4,637	101.7%	233,883	17,215	216,668	1258.6%
22 LIGHT OIL	45,846	51,295	(5,449)	-10.6%	213,487	220,411	(6,924)	-3.1%
23 COAL	8,223,637	10,953,613	(2,729,976)	-24.9%	45,814,692	52,679,071	(6,864,380)	-13.0%
24 NATURAL GAS	6,754,660	6,446,234	308,426	4.8%	32,672,821	32,940,596	(267,775)	-0.8%
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)	15,033,340	17,455,702	(2,422,362)	-13.9%	78,934,882	85,857,293	(6,922,411)	-8.1%
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	0.04%	0.02%	-	0.0%	0.27%	0.02%	-	0.2%
29 LIGHT OIL	0.26%	0.25%	-	0.0%	0.26%	0.22%	-	0.0%
30 COAL	46.17%	54.56%	-	-8.4%	49.40%	52.81%	-	-3.4%
31 NATURAL GAS	53.52%	45.17%	-	8.4%	50.08%	46.95%	-	3.1%
32 NUCLEAR	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
33 OTHER	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
34 TOTAL (%)	100.00%	100.00%	-	0.0%	100.00%	100.00%	-	0.0%
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	75.48	91.04	(15.56)	-17.1%	76.06	96.07	(20.01)	-20.8%
36 LIGHT OIL (\$/BBL)	93.33	63.33	30.01	47.4%	103.93	72.02	31.91	44.3%
37 COAL (\$/TON)	70.28	79.15	(8.86)	-11.2%	70.91	75.80	(4.88)	-6.4%
38 NATURAL GAS (\$/MCF)	7.66	8.31	(0.65)	-7.8%	8.59	8.80	(0.20)	-2.3%
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%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 HEAVY OIL	12.18	14.49	(2.32)	-16.0%	12.13	15.31	(3.18)	-20.8%
42 LIGHT OIL	16.44	15.66	0.78	5.0%	18.59	17.73	0.86	4.8%
43 COAL	2.98	3.29	(0.31)	-9.5%	3.02	3.17	(0.15)	-4.6%
44 NATURAL GAS	7.48	8.09	(0.60)	-7.5%	8.38	8.56	(0.17)	-2.0%
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)	5.05	5.10	(0.05)	-1.0%	5.31	5.28	0.03	0.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	12,738	9,764	2,974	30.5%	10,027	10,433	(406)	-3.9%
49 LIGHT OIL	10,300	10,799	(499)	-4.6%	9,547	10,505	(958)	-9.1%
50 COAL	10,558	10,682	(124)	-1.2%	10,615	10,645	(30)	-0.3%
51 NATURAL GAS	7,481	7,593	(112)	-1.5%	7,488	7,487	(19)	-0.3%
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)	8,911	9,287	(376)	-4.0%	9,035	9,162	(127)	-1.4%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	15.51	14.15	1.36	9.6%	12.16	15.97	(3.81)	-23.9%
56 LIGHT OIL	16.93	16.91	0.02	0.1%	17.75	18.63	(0.88)	-4.7%
57 COAL	3.14	3.52	(0.38)	-10.8%	3.21	3.37	(0.16)	-4.7%
58 NATURAL GAS	5.60	6.14	(0.54)	-8.8%	6.26	6.41	(0.15)	-2.3%
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)	4.50	4.74	(0.24)	-5.1%	4.80	4.83	(0.03)	-0.6%

**SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009**

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (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	379	165,385	60.6	62.1	67.5	10,672	COAL	73,831	23,905,820	1,764,990.6	5,162,201	3.12	69.92
B.B.#2	373	67,206	25.0	27.8	82.7	10,275	COAL	29,667	23,276,040	690,530.3	2,074,291	3.09	69.92
B.B.#3	381	155,214	56.6	63.7	86.9	10,692	COAL	70,824	23,431,860	1,659,523.9	4,951,954	3.19	69.92
B.B.#4	417	271,698	90.5	93.5	90.5	10,644	COAL	128,131	22,570,000	2,891,916.7	8,958,810	3.30	69.92
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	6,572	5,814,081	38,210.1	621,100	-	94.51
<b>B.B. STATION</b>	<b>1,560</b>	<b>669,503</b>	<b>69.1</b>	<b>62.7</b>	<b>82.1</b>	<b>10,626</b>	-	-	-	-	<b>21,768,366</b>	<b>3.30</b>	-
SEB-PHIL.#1(HVY OIL)	18	340	2.6	72.9	57.1	12,631	HVY.OIL	700	6,266,729	4,337.2	46,260	13.61	66.09
SEB-PHIL.#2(HVY OIL)	18	382	2.9	97.6	68.9	12,631	HVY.OIL	784	6,266,729	4,859.8	51,811	13.56	66.09
SEB-PHIL. IGNITION	-	-	-	-	-	-	LGT.OIL	126	5,814,081	728.9	13,937	-	110.61
<b>SEB-PHILLIPS TOTAL</b>	<b>36</b>	<b>722</b>	<b>2.8</b>	<b>85.2</b>	<b>63.0</b>	<b>12,631</b>	-	-	-	-	<b>112,008</b>	<b>15.61</b>	-
POLK #1 GASIFIER	235	119,389	70.6	72.0	90.1	10,191	COAL	45,980	26,460,855	1,216,675.1	2,720,710	2.28	59.17
POLK #1 CT (OIL)	215	2,080	1.3	100.0	56.5	9,772	LGT.OIL	3,652	5,769,788	20,322.0	340,862	16.39	93.34
<b>POLK #1 TOTAL</b>	<b>235</b>	<b>121,469</b>	<b>71.8</b>	<b>91.5</b>	<b>91.7</b>	<b>10,184</b>	-	-	-	<b>1,236,997.1</b>	<b>3,061,572</b>	<b>2.52</b>	-
POLK #2 CT (GAS)	151	2,441	2.2	100.0	42.0	12,086	GAS	28,809	1,024,000	29,500.0	227,774	9.33	7.91
POLK #2 CT (OIL)	158	1,948	1.7	100.0	77.4	12,665	LGT.OIL	4,277	5,769,788	24,675.0	399,156	20.49	93.33
<b>POLK #2 TOTAL</b>	<b>151</b>	<b>4,389</b>	<b>4.0</b>	<b>100.0</b>	<b>74.1</b>	<b>12,343</b>	-	-	-	<b>54,175.0</b>	<b>626,930</b>	<b>14.28</b>	-
POLK #3 CT (GAS)	151	5,029	4.6	100.0	80.0	12,871	GAS	63,217	1,024,000	64,734.0	499,822	9.94	7.91
POLK #3 CT (OIL)	158	423	0.4	100.0	81.0	2,010	LGT.OIL	147	5,769,787	849.2	13,737	3.25	93.45
<b>POLK #3 TOTAL</b>	<b>151</b>	<b>5,452</b>	<b>5.0</b>	<b>100.0</b>	<b>86.4</b>	<b>12,029</b>	-	-	-	<b>65,583.2</b>	<b>613,559</b>	<b>9.42</b>	-
<b>POLK #4 (GAS)</b>	<b>151</b>	<b>10,266</b>	<b>9.4</b>	<b>97.0</b>	<b>75.3</b>	<b>12,046</b>	<b>GAS</b>	<b>120,649</b>	<b>1,024,000</b>	<b>123,646.0</b>	<b>953,911</b>	<b>9.30</b>	<b>7.91</b>
<b>POLK #6 (GAS)</b>	<b>151</b>	<b>9,171</b>	<b>8.4</b>	<b>97.2</b>	<b>75.4</b>	<b>11,261</b>	<b>GAS</b>	<b>100,864</b>	<b>1,024,000</b>	<b>103,275.0</b>	<b>797,403</b>	<b>8.69</b>	<b>7.91</b>
<b>POLK STATION TOTAL</b>	<b>839</b>	<b>150,737</b>	<b>25.0</b>	<b>96.6</b>	<b>81.0</b>	<b>10,506</b>	-	-	-	<b>1,583,575.3</b>	<b>5,953,375</b>	<b>3.95</b>	-
COT 1	3	39	1.8	100.0	70.3	12,843	GAS	492	1,024,000	504.0	2,722	6.98	5.53
COT 2	3	44	2.0	100.0	74.5	12,843	GAS	549	1,024,000	562.0	3,037	6.90	5.53
<b>CITY OF TAMPA TOTAL</b>	<b>6</b>	<b>83</b>	<b>1.9</b>	<b>100.0</b>	<b>72.4</b>	<b>12,843</b>	<b>GAS</b>	<b>1,041</b>	<b>1,024,000</b>	<b>1,066.0</b>	<b>5,759</b>	<b>6.94</b>	<b>5.53</b>
BAYSIDE ST 1	233	125,834	75.0	100.0	76.1	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	80,743	71.4	99.7	83.3	11,222	GAS	878,263	1,024,000	899,341.0	6,720,605	8.39	7.65
BAYSIDE CT1B	156	82,042	73.0	99.7	83.6	11,238	GAS	900,380	1,024,000	921,989.0	6,889,848	8.40	7.65
BAYSIDE CT1C	156	72,421	64.5	94.4	84.2	10,610	GAS	750,360	1,024,000	768,369.0	5,741,871	7.93	7.65
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>360,440</b>	<b>71.4</b>	<b>98.6</b>	<b>81.2</b>	<b>7,186</b>	<b>GAS</b>	<b>2,529,003</b>	<b>1,024,000</b>	<b>2,589,699.0</b>	<b>19,352,324</b>	<b>5.37</b>	<b>7.65</b>
BAYSIDE ST 2	305	172,360	78.5	100.0	78.5	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	85,325	76.0	99.3	84.6	11,157	GAS	929,639	1,024,000	951,950.0	7,113,741	8.34	7.65
BAYSIDE CT2B	156	78,401	69.8	100.0	85.9	11,172	GAS	855,384	1,024,000	875,913.0	6,545,530	8.35	7.65
BAYSIDE CT2C	156	75,364	67.1	99.3	85.1	11,070	GAS	814,722	1,024,000	834,275.0	6,234,378	8.27	7.65
BAYSIDE CT2D	156	77,772	69.2	97.9	86.6	11,244	GAS	853,991	1,024,000	874,487.0	6,534,871	8.40	7.65
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>489,222</b>	<b>73.1</b>	<b>99.4</b>	<b>83.6</b>	<b>7,229</b>	<b>GAS</b>	<b>3,453,736</b>	<b>1,024,000</b>	<b>3,536,625.0</b>	<b>26,428,520</b>	<b>5.40</b>	<b>7.65</b>
<b>BAYSIDE UNIT 3 TOTAL</b> **	<b>56</b>	<b>266</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>32,812</b>	<b>GAS</b>	<b>8,523</b>	<b>1,024,000</b>	<b>8,728.0</b>	<b>65,223</b>	<b>24.62</b>	<b>7.65</b>
<b>BAYSIDE UNIT 4 TOTAL</b> **	<b>56</b>	<b>314</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>31,153</b>	<b>GAS</b>	<b>9,553</b>	<b>1,024,000</b>	<b>9,782.0</b>	<b>73,099</b>	<b>23.28</b>	<b>7.65</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>12,984</b>	<b>32.2</b>	<b>98.8</b>	<b>92.1</b>	<b>11,226</b>	<b>GAS</b>	<b>142,339</b>	<b>1,024,000</b>	<b>145,755.0</b>	<b>1,089,199</b>	<b>8.39</b>	<b>7.65</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>12,735</b>	<b>31.6</b>	<b>98.7</b>	<b>99.0</b>	<b>11,147</b>	<b>GAS</b>	<b>138,624</b>	<b>1,024,000</b>	<b>141,951.0</b>	<b>1,060,773</b>	<b>8.33</b>	<b>7.65</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,864</b>	<b>875,961</b>	<b>65.6</b>	<b>93.1</b>	<b>78.3</b>	<b>7,343</b>	<b>GAS</b>	<b>6,281,778</b>	<b>1,024,000</b>	<b>6,432,540.0</b>	<b>48,069,138</b>	<b>5.49</b>	<b>7.65</b>
<b>SYSTEM</b>	<b>4,285</b>	<b>1,687,006</b>	<b>64.7</b>	<b>82.7</b>	<b>80.2</b>	<b>8,911</b>	-	-	-	<b>15,033,338.8</b>	<b>75,908,636</b>	<b>4.50</b>	-

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  
Big Bend CT #1 retired in December 2008 and Big Bend CT #2 & #3 retired in October 2009.  
\* Polk CT 3 operating hours too low to produce normal heat rate.      \*\* Testing

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE

SEB-PHIL. = SEBRING-PHILLIPS  
COT = CITY OF TAMPA

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009**

**SCHEDULE A5  
PAGE 1 OF 2  
UPDATED WITH MID-COURSE  
FILED 3/5/09**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL<sup>(1)</sup></b>								
1 PURCHASES:								
2 UNITS (BBL)	5,072	726	4,346	598.6%	30,111	907	29,204	3219.8%
3 UNIT COST (\$/BBL)	71.50	55.25	16.25	29.4%	62.53	54.13	8.41	15.5%
4 AMOUNT (\$)	362,665	40,113	322,552	804.1%	1,882,910	49,092	1,833,818	3735.5%
5 BURNED:								
6 UNITS (BBL)	1,484	726	758	104.4%	37,299	2,743	34,556	1259.8%
7 UNIT COST (\$/BBL)	75.48	91.04	(15.56)	-17.1%	76.06	96.07	(20.01)	-20.8%
8 AMOUNT (\$)	112,008	66,094	45,914	69.5%	2,837,020	263,518	2,573,502	976.6%
9 ENDING INVENTORY:								
10 UNITS (BBL)	8,168	13,519	(5,351)	-39.6%	8,168	13,519	(5,351)	-39.6%
11 UNIT COST (\$/BBL)	70.90	89.23	(18.33)	-20.5%	70.90	89.23	(18.33)	-20.5%
12 AMOUNT (\$)	579,130	1,206,296	(627,166)	-52.0%	579,130	1,206,296	(627,166)	-52.0%
13								
14 DAYS SUPPLY:	22	37	(15)	-40.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	5,287	12,683	(7,396)	-58.3%	51,578	50,296	1,282	2.5%
17 UNIT COST (\$/BBL)	79.96	65.34	14.62	22.4%	66.98	64.37	2.61	4.1%
18 AMOUNT (\$)	422,758	828,689	(405,931)	-49.0%	3,454,934	3,237,694	217,240	6.7%
19 BURNED:								
20 UNITS (BBL)	8,076	12,683	(4,607)	-36.3%	38,180	54,260	(16,080)	-29.6%
21 UNIT COST (\$/BBL)	93.33	63.33	30.01	47.4%	103.93	72.02	31.91	44.3%
22 AMOUNT (\$)	753,755	803,171	(49,416)	-6.2%	3,968,200	3,907,778	60,422	1.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	53,134	69,223	(16,089)	-23.2%	53,134	69,223	(16,089)	-23.2%
25 UNIT COST (\$/BBL)	93.44	99.57	(6.13)	-6.2%	93.44	99.57	(6.13)	-6.2%
26 AMOUNT (\$)	4,964,893	6,892,300	(1,927,407)	-28.0%	4,964,893	6,892,300	(1,927,407)	-28.0%
27								
28 DAYS SUPPLY: NORMAL	161	210	(49)	-20.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	8	10	(2)	-20.0%	-	-	-	-
<b>COAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	326,449	450,000	(123,551)	-27.5%	2,361,071	2,515,401	(154,330)	-6.1%
32 UNIT COST (\$/TON)	70.36	80.57	(10.21)	-12.7%	68.89	75.09	(6.20)	-8.3%
33 AMOUNT (\$)	22,967,789	36,254,966	(13,287,197)	-36.6%	162,648,504	188,881,164	(26,232,660)	-13.9%
34 BURNED:								
35 UNITS (TONS)	348,433	455,834	(107,201)	-23.5%	1,952,869	2,203,204	(250,335)	-11.4%
36 UNIT COST (\$/TON)	70.28	79.15	(8.86)	-11.2%	70.91	75.80	(4.88)	-6.4%
37 AMOUNT (\$)	24,489,066	36,082,058	(11,572,992)	-32.1%	138,481,252	166,994,220	(28,512,968)	-17.1%
38 ENDING INVENTORY:								
39 UNITS (TONS)	712,488	616,483	96,005	15.6%	712,488	616,483	96,005	15.6%
40 UNIT COST (\$/TON)	71.82	78.49	(6.67)	-8.5%	71.82	78.49	(6.67)	-8.5%
41 AMOUNT (\$)	51,173,030	48,389,111	2,783,919	5.8%	51,173,030	48,389,111	2,783,919	5.8%
42								
43 DAYS SUPPLY:	53	47	6	10.0%	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	6,497,396	6,209,500	287,896	4.6%	31,959,413	31,852,173	107,240	0.3%
46 UNIT COST (\$/MCF)	7.70	8.31	(0.62)	-7.4%	8.54	8.80	(0.25)	-2.9%
47 AMOUNT (\$)	49,997,505	51,624,583	(1,627,078)	-3.2%	273,086,400	280,276,630	(7,190,230)	-2.6%
48 BURNED:								
49 UNITS (MCF)	6,596,348	6,270,500	325,848	5.2%	31,861,414	32,039,341	(177,927)	-0.6%
50 UNIT COST (\$/MCF)	7.66	8.31	(0.65)	-7.8%	8.59	8.80	(0.20)	-2.3%
51 AMOUNT (\$)	50,553,807	52,131,753	(1,577,946)	-3.0%	273,827,032	281,814,047	(7,987,015)	-2.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	682,674	275,045	407,629	148.2%	682,674	275,045	407,629	148.2%
54 UNIT COST (\$/MCF)	3.83	13.54	(9.71)	-71.7%	3.83	13.54	(9.71)	-71.7%
55 AMOUNT (\$)	2,615,032	3,724,652	(1,109,620)	-29.8%	2,615,032	3,724,652	(1,109,620)	-29.8%
56								
57 DAYS SUPPLY:	4	2	2	100.0%	-	-	-	-
<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: JUNE 2009

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 May adjustment of 64 bbls.

**(1) RECONCILIATION - HEAVY OIL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	9,690
LUBE OIL	0
FUEL ANALYSIS	0
<b>TOTAL</b>	<b>9,690</b>

**(2) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(6,698)	(630,790)
OTHER USAGE	(507)	(47,827)
<b>TOTAL</b>	<b>(7,205)</b>	<b>(678,617)</b>

**(3) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	35,499
IGNITION #2 OIL	621,100
IGNITION PROPANE	4,734
AERIAL SURVEY ADJ.	0
ADDITIVES	24,144
<b>TOTAL</b>	<b>685,477</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH (A) FUEL TOTAL COST (B)		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
<b>ESTIMATED:</b>									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	1,668.0	0.0	1,668.0	4.526	4.976	75,500.00	83,000.00	7,500.00
VARIOUS	JURISDIC. SCH. - MB	26,946.0	0.0	26,946.0	5.062	7.239	1,363,900.00	1,950,600.00	486,800.00
<b>TOTAL</b>		<b>28,614.0</b>	<b>0.0</b>	<b>28,614.0</b>	<b>5.030</b>	<b>7.107</b>	<b>1,439,400.00</b>	<b>2,033,600.00</b>	<b>494,300.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	91.2	3.6	87.6	3.021	3.323	2,648.38	2,911.02	(608.13)
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	1,164.8	0.0	1,164.8	2.453	2.698	28,571.78	31,428.96	(88.53)
CALPEA	SCH. - MA	350.0	0.0	350.0	2.622	3.055	9,178.16	10,693.81	1,216.15
FLORIDA POWER & LIGHT	SCH. - MA	7,353.0	0.0	7,353.0	3.457	5.255	254,176.97	386,365.43	73,805.46
PROGRESS ENERGY FLORIDA	SCH. - MA	180.0	0.0	180.0	10.215	18.155	18,387.03	32,679.28	13,464.25
NEW SMYRNA BEACH	SCH. - MA	54.0	0.0	54.0	2.557	3.378	1,380.51	1,823.93	384.50
REEDY CREEK	SCH. - MA	740.0	0.0	740.0	2.608	3.612	19,302.61	26,728.43	6,862.57
SEMINOLE ELECTRIC	SCH. - MA	1,051.0	0.0	1,051.0	2.728	4.629	28,669.38	48,647.88	18,859.96
SOUTHERN COMPANY	SCH. - MA	205.0	0.0	205.0	2.531	3.245	5,189.40	6,651.30	1,306.10
THE ENERGY AUTHORITY	SCH. - MA	10.0	0.0	10.0	2.504	4.155	250.35	415.53	157.58
TEC WHOLESALE MARKETING	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	(5,342.58)	(5,342.58)
HARDEE POWER PARTNERS TO SEMINOLE *	SCH. - MA	58.0	0.0	58.0	2.943	3.622	1,706.94	2,100.94	470.03
LESS 20% - THRESHOLD EXCESS	SCH. - D								139.33
LESS 20% - THRESHOLD EXCESS	SCH. - MA								(22,236.81)
PROGRESS ENERGY FLORIDA	SCH. - MA/BO	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>11,257.0</b>	<b>3.6</b>	<b>11,253.4</b>	<b>3.283</b>	<b>4.844</b>	<b>369,459.51</b>	<b>545,103.93</b>	<b>88,389.88</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE MA/BO POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,256.0	3.6	1,252.4	2.493	2.742	31,218.16	34,339.98	(557.33)
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		10,001.0	0.0	10,001.0	3.382	5.107	338,241.35	510,763.95	88,947.21
SUB-TOTAL SCHEDULE OATT POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>11,257.0</b>	<b>3.6</b>	<b>11,253.4</b>	<b>3.283</b>	<b>4.844</b>	<b>369,459.51</b>	<b>545,103.93</b>	<b>88,389.88</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(17,357.0)	3.6	(17,360.6)	(1.747)	(2.263)	(1,069,940.49)	(1,488,496.07)	(405,910.12)
DIFFERENCE %		-60.7%	0.0%	-60.7%	-34.7%	-31.8%	-74.3%	-73.2%	-82.1%
<b>PERIOD TO DATE:</b>									
ACTUAL		166,645.5	3.6	166,641.9	3.866	5.842	6,442,910.45	9,735,652.78	2,494,948.80
ESTIMATED		163,646.8	0.0	163,646.8	4.406	6.458	7,210,688.44	10,568,853.31	2,811,603.64
DIFFERENCE		2,998.7	3.6	2,995.1	(0.540)	(0.616)	(767,777.99)	(833,200.53)	(316,654.84)
DIFFERENCE %		1.8%	0.0%	1.8%	-12.3%	-9.5%	-10.6%	-7.9%	-11.3%

\* 80% of the profit for Seminole has been excluded: \$705.05

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

(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>									
HARDEE POWER PARTNERS	IPP	27,117.0	0.0	0.0	27,117.0	6.445	6.445	1,747,600.00	
CALPINE	SCH. - D	3,828.0	0.0	0.0	3,828.0	8.025	8.025	307,200.00	
RELIANT	SCH. - D	11,752.0	0.0	0.0	11,752.0	8.148	8.148	957,500.00	
PROGRESS	SCH. - D	9,962.0	0.0	0.0	9,962.0	5.177	5.177	515,700.00	
PASCO COGEN	SCH. - D	26,575.0	0.0	0.0	26,575.0	5.721	5.721	1,520,300.00	
CALPINE	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
<b>TOTAL</b>		<b>79,234.0</b>	<b>0.0</b>	<b>0.0</b>	<b>79,234.0</b>	<b>6.371</b>	<b>6.371</b>	<b>5,048,300.00</b>	
<b>ACTUAL:</b>									
HARDEE PWR. PART.-NATIVE	IPP	63,167.0	0.0	0.0	63,167.0	5.621	5.621	3,550,820.50	
HARDEE PWR. PART.-OTHERS	IPP	58.0	0.0	0.0	58.0	2.974	2.974	1,724.92	
CALPINE	SCH. - D	6,725.0	0.0	0.0	6,725.0	7.652	7.652	514,595.96	
PROGRESS ENERGY FLORIDA	SCH. - D	24,855.0	0.0	0.0	24,855.0	4.904	4.904	1,218,889.20	
PASCO COGEN	SCH. - D	34,825.0	0.0	0.0	34,825.0	5.415	5.415	1,885,617.15	
RELIANT	SCH. - D	15,069.0	0.0	0.0	15,069.0	9.000	9.000	1,356,135.63	
PROGRESS ENERGY FLORIDA	SCH. - D/BO	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	OATT	1,552.0	0.0	0.0	1,552.0	2.888	2.888	44,820.35	
AUBURNDALE POWER PARTNERS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
TEC MARKETING	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>146,251.0</b>	<b>0.0</b>	<b>0.0</b>	<b>146,251.0</b>	<b>5.862</b>	<b>5.862</b>	<b>8,572,603.71</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
HARDEE PWR. PART.-NATIVE	MAY 2009	IPP	(22,042.0)	0.0	0.0	(22,042.0)	7.227	7.227	(1,592,871.90)
HARDEE PWR. PART.-NATIVE	MAY 2009	IPP	22,042.0	0.0	0.0	22,042.0	6.050	6.050	1,333,595.03
PROGRESS ENERGY FLORIDA	MAY 2009	SCH. - D	(19,100.0)	0.0	0.0	(19,100.0)	4.403	4.403	(840,973.00)
PROGRESS ENERGY FLORIDA	MAY 2009	SCH. - D	19,100.0	0.0	0.0	19,100.0	4.904	4.904	936,664.00
PASCO COGEN	MAY 2009	SCH. - D	(13,127.0)	0.0	0.0	(13,127.0)	4.858	4.858	(637,722.80)
PASCO COGEN	MAY 2009	SCH. - D	13,127.0	0.0	0.0	13,127.0	4.858	4.858	637,747.58
<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>(163,561.09)</b>	
<b>TOTAL</b>		<b>146,251.0</b>	<b>0.0</b>	<b>0.0</b>	<b>146,251.0</b>	<b>5.750</b>	<b>5.750</b>	<b>8,409,042.62</b>	
<b>CURRENT MONTH:</b>									
DIFFERENCE		67,017.0	0.0	0.0	67,017.0	(0.621)	(0.621)	3,360,742.62	
DIFFERENCE %		84.6%	0.0%	0.0%	84.6%	-9.8%	-9.8%	66.6%	
<b>PERIOD TO DATE:</b>									
ACTUAL		441,606.0	0.0	0.0	441,606.0	5.675	5.675	25,060,635.57	
ESTIMATED		356,203.0	0.0	0.0	356,203.0	6.166	6.166	21,964,509.71	
DIFFERENCE		85,403.0	0.0	0.0	85,403.0	(0.491)	(0.491)	3,096,125.86	
DIFFERENCE %		24.0%	0.0%	0.0%	24.0%	-8.0%	-8.0%	14.1%	



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

(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 (A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	85,856.0	0.0	0.0	85,856.0	4.066	4.066	3,491,200.00
<b>TOTAL</b>		<b>85,856.0</b>	<b>0.0</b>	<b>0.0</b>	<b>85,856.0</b>	<b>4.066</b>	<b>4.066</b>	<b>3,491,200.00</b>
<b>ACTUAL:</b>								
HILLSBOROUGH COUNTY	COGEN.	15,166.0	0.0	0.0	15,166.0	2.865	2.865	434,451.85
McKAY BAY REFUSE	COGEN.	12,749.0	0.0	0.0	12,749.0	3.008	3.008	383,435.95
ORANGE COGENERATION L.P.	COGEN.	7,590.0	0.0	0.0	7,590.0	2.868	2.868	217,653.14
CARGILL RIDGEWOOD	COGEN.	7,580.0	0.0	0.0	7,580.0	3.277	3.277	248,421.85
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	2,775.0	0.0	0.0	2,775.0	3.689	3.689	102,363.66
CF INDUSTRIES INC.	COGEN.	486.0	0.0	0.0	486.0	3.204	3.204	15,570.84
IMC-AGRICO-NEW WALES	COGEN.	1,820.0	0.0	0.0	1,820.0	3.013	3.013	54,835.36
IMC-AGRICO-S. PIERCE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
AUBURNDALE POWER PARTNERS	COGEN.	1,121.0	0.0	0.0	1,121.0	3.391	3.391	38,009.01
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR JUNE 2009</b>		<b>49,287.0</b>	<b>0.0</b>	<b>0.0</b>	<b>49,287.0</b>	<b>3.033</b>	<b>3.033</b>	<b>1,494,741.66</b>
<b>ADJUSTMENTS FOR THE MONTH OF: MAY 2009</b>								
HILLSBOROUGH COUNTY	COGEN.	(16,916.0)	0.0	0.0	(16,916.0)	2.816	2.816	(476,426.62)
		16,916.0	0.0	0.0	16,916.0	2.835	2.835	479,518.60
McKAY BAY REFUSE	COGEN.	(13,035.0)	0.0	0.0	(13,035.0)	2.944	2.944	(383,704.32)
		13,035.0	0.0	0.0	13,035.0	2.958	2.958	385,560.91
ORANGE COGENERATION L.P.	COGEN.	(7,590.0)	0.0	0.0	(7,590.0)	2.827	2.827	(214,561.09)
		7,590.0	0.0	0.0	7,590.0	2.859	2.859	217,019.79
CARGILL RIDGEWOOD	COGEN.	(7,136.0)	0.0	0.0	(7,136.0)	3.340	3.340	(238,351.06)
		7,136.0	0.0	0.0	7,136.0	3.339	3.339	238,298.07
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.	(1,563.0)	0.0	0.0	(1,563.0)	3.414	3.414	(53,358.95)
		1,563.0	0.0	0.0	1,563.0	3.414	3.414	53,358.84
CF INDUSTRIES INC.	COGEN.	(402.0)	0.0	0.0	(402.0)	3.022	3.022	(12,150.21)
		402.0	0.0	0.0	402.0	3.023	3.023	12,151.64
IMC-AGRICO-NEW WALES	COGEN.	(7,899.0)	0.0	0.0	(7,899.0)	3.304	3.304	(260,960.83)
		7,899.0	0.0	0.0	7,899.0	3.304	3.304	261,001.47
IMC-AGRICO-S. PIERCE	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
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
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 MAY 2009</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>7,396.24</b>
<b>TOTAL</b>		<b>49,287.0</b>	<b>0.0</b>	<b>0.0</b>	<b>49,287.0</b>	<b>3.048</b>	<b>3.048</b>	<b>1,502,137.90</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(36,569.0)	0.0	0.0	(36,569.0)	(1.019)	(1.019)	(1,989,062.10)
DIFFERENCE %		-42.6%	0.0%	0.0%	-42.6%	-25.0%	-25.0%	-57.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		301,628.0	0.0	0.0	301,628.0	3.139	3.139	9,467,320.95
ESTIMATED		461,543.0	0.0	0.0	461,543.0	3.812	3.812	17,593,330.16
DIFFERENCE		(159,915.0)	0.0	0.0	(159,915.0)	(0.673)	(0.673)	(8,126,009.21)
DIFFERENCE %		-34.6%	0.0%	0.0%	-34.6%	-17.7%	-17.7%	-46.2%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	TRANSACTION COSTS CENTS/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	COST IF GENERATED (A) CENTS PER KWH	(B) TOTAL COST	FUEL SAVINGS (8B)-6
<b>ESTIMATED:</b>									
VARIOUS	SCH. - J	288.0	50.0	238.0	13.889	40,000.00	13.889	40,000.00	0.00
<b>TOTAL</b>		<b>288.0</b>	<b>50.0</b>	<b>238.0</b>	<b>13.889</b>	<b>40,000.00</b>	<b>13.889</b>	<b>40,000.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
PROGRESS ENERGY FLORIDA	SCH. - J	3,000.0	0.0	3,000.0	3.742	112,249.20	8.068	242,031.20	129,782.00
FLA. POWER & LIGHT	SCH. - J	1,885.0	0.0	1,885.0	5.943	112,030.00	9.865	185,959.65	73,929.65
ORLANDO UTIL. COMM.	SCH. - J	1,651.0	752.5	898.5	10.407	171,821.14	10.654	175,894.94	4,073.80
THE ENERGY AUTHORITY	SCH. - J	6,341.0	0.0	6,341.0	6.893	437,063.00	9.111	577,733.28	140,670.28
DESOTO COUNTY	SCH. - J	1,329.0	224.4	1,104.6	18.789	249,700.03	18.789	249,700.03	0.00
OKEELANTA	SCH. - J	2,124.0	0.0	2,124.0	5.252	111,543.00	6.473	137,495.04	25,952.04
CALPINE	SCH. - J	24,256.0	0.0	24,256.0	4.050	982,381.00	5.628	1,365,210.00	382,829.00
RELIANT	SCH. - J	1,633.0	15.0	1,618.0	12.074	197,172.86	12.300	200,859.62	3,686.76
SEMINOLE ELEC. CO-OP	SCH. - J	200.0	0.0	200.0	3.213	6,425.00	3.691	7,381.00	956.00
J P MORGAN VENTURES	SCH. - J	13,632.0	28.6	13,603.4	4.807	655,323.00	6.102	831,857.92	176,534.92
COBB ELECTRIC MEMBERSHIP CORP	SCH. - J	980.0	39.0	941.0	3.139	30,765.00	3.662	35,885.00	5,120.00
CONSTELLATION COMMODITIES	SCH. - J	1,898.0	0.0	1,898.0	4.485	85,128.00	6.567	124,643.42	39,515.42
SOUTHERN COMPANY	SCH. - J	245.0	0.0	245.0	5.661	13,870.00	11.847	29,024.75	15,154.75
<b>SUB-TOTAL CURRENT MONTH</b>		<b>59,174.0</b>	<b>1,059.5</b>	<b>58,114.5</b>	<b>5.349</b>	<b>3,165,471.23</b>	<b>7.036</b>	<b>4,163,675.85</b>	<b>998,204.62</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
<b>TOTAL</b>		<b>59,174.0</b>	<b>1,059.5</b>	<b>58,114.5</b>	<b>5.349</b>	<b>3,165,471.23</b>	<b>7.036</b>	<b>4,163,675.85</b>	<b>998,204.62</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		58,886.0	1,009.5	57,876.5	(8.539)	3,125,471.23	(6.853)	4,123,675.85	998,204.62
DIFFERENCE %		20446.5%	2019.0%	24317.9%	-61.5%	7813.7%	-49.3%	10309.2%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		260,058.0	1,059.5	258,998.5	5.334	13,870,235.87	6.500	16,904,281.62	3,034,045.75
ESTIMATED		187,431.0	174.0	187,257.0	3.979	7,458,079.00	4.250	7,965,892.74	507,813.74
DIFFERENCE		72,627.0	885.5	71,741.5	1.354	6,412,156.87	2.250	8,938,388.88	2,526,232.01
DIFFERENCE %		38.7%	508.9%	38.3%	34.0%	86.0%	52.9%	112.2%	497.5%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: JUNE 2009

SCHEDULE A12  
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
MCKAY BAY REFUSE	8/26/1982	7/31/2011	QF	
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF	LT = LONG TERM
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT	ST = SHORT-TERM
PROGRESS ENERGY FLORIDA	12/1/2007	9/30/2009	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC	6/1/1992	**	LT	
CALPINE	5/1/2006	4/30/2011	LT	
RELIANT	1/1/2009	5/31/2012	LT	
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	

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
MCKAY BAY REFUSE	19.0	19.0	19.0	19.0	19.0	19.0						
HILLSBOROUGH COUNTY	23.0	23.0	23.0	23.0	23.0	23.0						
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0						
HARDEE POWER PARTNERS	370.0	370.0	370.0	370.0	370.0	370.0						
CALPINE	170.0	170.0	170.0	170.0	170.0	170.0						
PROGRESS ENERGY FLORIDA	100.0	100.0	100.0	100.0	100.0	100.0						
RELIANT	158.0	158.0	158.0	158.0	158.0	158.0						
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0						
SEMINOLE ELECTRIC	3.5	3.8	4.1	4.5	2.6	3.6						

CAPACITY YEAR 2009	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	281,480	290,790	281,480	290,790	281,480	281,480							1,707,500
HILLSBOROUGH COUNTY	991,300	991,300	991,300	1,044,890	1,044,890	1,044,890							6,108,570
ORANGE COGEN LP	871,930	871,930	871,930	871,930	871,930	871,930							5,231,580
<b>TOTAL COGENERATION</b>	<b>\$ 2,144,710</b>	<b>\$ 2,154,020</b>	<b>\$ 2,144,710</b>	<b>\$ 2,207,610</b>	<b>\$ 2,198,300</b>	<b>\$ 2,198,300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,047,650</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 5,809,302</b>	<b>\$ 5,841,555</b>	<b>\$ 5,784,778</b>	<b>\$ 5,819,186</b>	<b>\$ 6,324,853</b>	<b>\$ 5,939,481</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 35,519,155</b>
<b>TOTAL CAPACITY</b>	<b>\$ 7,954,012</b>	<b>\$ 7,995,575</b>	<b>\$ 7,929,488</b>	<b>\$ 8,026,796</b>	<b>\$ 8,523,153</b>	<b>\$ 8,137,781</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 48,566,806</b>

15

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	1,126,662	3,096	1,123,566	36290.9%	2,725,012	197,424	2,527,588	1280.3%
2 LIGHT OIL	155,787	803,660	(647,873)	-80.8%	3,214,445	3,104,607	109,838	3.5%
3 COAL	22,404,070	32,649,171	(10,245,101)	-31.4%	113,992,186	130,932,162	(16,939,976)	-12.9%
4 NATURAL GAS	52,038,468	54,107,194	(2,068,726)	-3.8%	223,273,225	229,682,294	(6,409,069)	-2.8%
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 (\$)	75,724,987	87,563,121	(11,838,134)	-13.5%	343,204,868	363,916,487	(20,711,619)	-5.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	10,756	22	10,734	48790.9%	22,604	1,183	21,421	1810.7%
9 LIGHT OIL	689	4,375	(3,686)	-84.3%	17,911	16,231	1,680	10.4%
10 COAL	700,456	948,220	(247,764)	-26.1%	3,537,227	3,923,392	(386,165)	-9.8%
11 NATURAL GAS	859,443	856,646	2,797	0.3%	3,472,176	3,550,599	(78,423)	-2.2%
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)	1,571,344	1,809,263	(237,919)	-13.2%	7,049,918	7,491,405	(441,487)	-5.9%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	16,749	34	16,715	49161.8%	35,815	2,017	33,798	1675.7%
16 LIGHT OIL (BBL)	1,666	11,933	(10,267)	-86.0%	30,104	41,577	(11,473)	-27.6%
17 COAL (TON)	319,086	418,784	(99,698)	-23.8%	1,604,436	1,747,570	(143,134)	-8.2%
18 NATURAL GAS (MCF)	6,352,550	6,272,700	79,850	1.3%	25,265,066	25,768,841	(503,775)	-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	105,075	214	104,861	49000.5%	224,686	12,855	212,031	1675.5%
22 LIGHT OIL	8,779	46,868	(38,089)	-81.3%	200,267	169,116	31,151	18.4%
23 COAL	7,478,985	10,082,483	(2,603,498)	-25.8%	37,591,055	41,725,458	(4,134,403)	-9.9%
24 NATURAL GAS	6,511,364	6,448,110	63,254	1.0%	25,885,534	26,494,362	(608,828)	-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)	14,104,203	16,577,675	(2,473,472)	-14.9%	63,901,542	68,401,591	(4,500,049)	-6.6%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.68%	0.00%	-	0.7%	0.32%	0.02%	-	0.3%
29 LIGHT OIL	0.04%	0.24%	-	-0.2%	0.25%	0.22%	-	0.0%
30 COAL	44.58%	52.41%	-	-7.8%	50.17%	52.37%	-	-2.2%
31 NATURAL GAS	54.69%	47.35%	-	7.3%	49.25%	47.40%	-	1.9%
32 NUCLEAR	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
33 OTHER	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
34 TOTAL (%)	100.00%	100.00%	-	0.0%	100.00%	100.00%	-	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	67.27	91.06	(23.79)	-26.1%	76.09	97.88	(21.79)	-22.3%
36 LIGHT OIL (\$/BBL)	93.51	67.35	26.16	38.8%	106.78	74.67	32.11	43.0%
37 COAL (\$/TON)	70.21	77.96	(7.75)	-9.9%	71.05	74.92	(3.87)	-5.2%
38 NATURAL GAS (\$/MCF)	8.19	8.63	(0.43)	-5.0%	8.84	8.91	(0.08)	-0.9%
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	10.72	14.47	(3.74)	-25.9%	12.13	15.60	(3.47)	-22.3%
42 LIGHT OIL	17.75	17.15	0.60	3.5%	16.05	18.36	(2.31)	-12.6%
43 COAL	3.00	3.24	(0.24)	-7.5%	3.03	3.14	(0.11)	-3.4%
44 NATURAL GAS	7.99	8.39	(0.40)	-4.8%	8.63	8.67	(0.04)	-0.5%
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)	5.37	5.28	0.09	1.6%	5.37	5.32	0.05	1.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,769	9,727	42	0.4%	9,940	10,697	(757)	-7.1%
49 LIGHT OIL	12,742	10,713	2,029	18.9%	11,181	10,419	762	7.3%
50 COAL	10,677	10,633	44	0.4%	10,627	10,635	(8)	-0.1%
51 NATURAL GAS	7,576	7,527	49	0.7%	7,455	7,462	(7)	-0.1%
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)	8,976	9,163	(187)	-2.0%	9,064	9,131	(67)	-0.7%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	10.47	14.07	(3.60)	-25.6%	12.06	16.69	(4.63)	-27.7%
56 LIGHT OIL	22.61	18.37	4.24	23.1%	17.95	19.13	(1.18)	-6.2%
57 COAL	3.20	3.44	(0.24)	-7.0%	3.22	3.34	(0.12)	-3.6%
58 NATURAL GAS	6.05	6.32	(0.27)	-4.3%	6.43	6.47	(0.04)	-0.6%
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)	4.82	4.84	(0.02)	-0.4%	4.87	4.86	0.01	0.2%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	748,218	7,852	740,366	9429.0%	1,598,350	194,328	1,404,022	722.5%
2 LIGHT OIL	679,796	871,329	(191,533)	-22.0%	3,058,658	2,300,947	757,711	32.9%
3 COAL	25,352,354	28,969,765	(3,617,411)	-12.5%	91,588,116	98,282,991	(6,694,875)	-6.8%
4 NATURAL GAS	37,427,362	39,806,735	(2,379,373)	-6.0%	171,234,757	175,575,100	(4,340,343)	-2.5%
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 (\$)	64,207,730	69,655,681	(5,447,951)	-7.8%	267,479,881	276,353,366	(8,873,485)	-3.2%
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	6,158	47	6,111	13002.1%	11,848	1,161	10,687	920.5%
9 LIGHT OIL	4,332	4,511	(179)	-4.0%	17,222	11,856	5,366	45.3%
10 COAL	753,766	853,405	(99,639)	-11.7%	2,836,771	2,975,172	(138,401)	-4.7%
11 NATURAL GAS	546,687	582,761	(36,074)	-6.2%	2,612,733	2,693,953	(81,220)	-3.0%
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)	1,310,943	1,440,724	(129,781)	-9.0%	5,478,574	5,682,142	(203,568)	-3.6%
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	9,732	75	9,657	12876.0%	19,066	1,983	17,083	861.5%
16 LIGHT OIL (BBL)	6,980	11,841	(4,861)	-41.1%	28,438	29,844	(1,206)	-4.1%
17 COAL (TON)	333,979	378,342	(44,363)	-11.7%	1,285,350	1,328,786	(43,436)	-3.3%
18 NATURAL GAS (MCF)	4,088,204	4,341,900	(253,696)	-5.8%	18,912,516	19,496,141	(583,625)	-3.0%
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%
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	61,056	467	60,589	12974.1%	119,611	12,441	107,170	861.4%
22 LIGHT OIL	38,424	49,612	(11,188)	-22.6%	158,861	122,248	36,613	30.0%
23 COAL	7,970,845	9,117,083	(1,146,138)	-12.6%	30,112,070	31,642,975	(1,530,905)	-4.8%
24 NATURAL GAS	4,194,502	4,463,560	(269,058)	-6.0%	19,406,797	20,046,252	(639,455)	-3.2%
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)	12,264,927	13,830,722	(1,365,795)	-10.0%	49,797,339	51,823,916	(2,026,577)	-3.9%
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	0.47%	0.00%	-	0.5%	0.22%	0.02%	-	0.2%
29 LIGHT OIL	0.33%	0.31%	-	0.0%	0.31%	0.21%	-	0.1%
30 COAL	57.50%	59.23%	-	-1.7%	51.78%	52.36%	-	-0.6%
31 NATURAL GAS	41.70%	40.45%	-	1.3%	47.89%	47.41%	-	0.3%
32 NUCLEAR	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
33 OTHER	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
34 TOTAL (%)	100.00%	100.00%	-	0.0%	100.00%	100.00%	-	0.0%
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	76.88	104.69	(27.81)	-26.6%	83.83	98.00	(14.16)	-14.5%
36 LIGHT OIL (\$/BBL)	97.39	73.59	23.81	32.4%	107.56	77.62	29.94	38.6%
37 COAL (\$/TON)	75.91	76.57	(0.66)	-0.9%	71.26	73.96	(2.71)	-3.7%
38 NATURAL GAS (\$/MCF)	9.15	9.17	(0.01)	-0.1%	9.05	9.01	0.05	0.5%
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%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 HEAVY OIL	12.25	16.81	(4.56)	-27.1%	13.36	15.62	(2.26)	-14.4%
42 LIGHT OIL	17.69	17.56	0.13	0.7%	19.25	18.82	0.43	2.3%
43 COAL	3.18	3.18	0.00	0.1%	3.04	3.11	(0.06)	-2.1%
44 NATURAL GAS	8.92	8.92	0.00	0.1%	8.82	8.76	0.06	0.7%
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)	5.24	5.11	0.12	2.4%	5.37	5.33	0.04	0.7%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,915	9,936	(21)	-0.2%	10,095	10,716	(621)	-5.8%
49 LIGHT OIL	8,870	10,998	(2,128)	-19.3%	9,224	10,311	(1,087)	-10.5%
50 COAL	10,575	10,683	(108)	-1.0%	10,815	10,836	(21)	-0.2%
51 NATURAL GAS	7,673	7,659	14	0.2%	7,428	7,441	(13)	-0.2%
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)	9,356	9,461	(105)	-1.1%	9,089	9,120	(31)	-0.3%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	12.15	16.71	(4.56)	-27.3%	13.49	16.74	(3.25)	-19.4%
56 LIGHT OIL	15.69	19.32	(3.63)	-18.8%	17.76	19.41	(1.65)	-8.5%
57 COAL	3.36	3.39	(0.03)	-0.9%	3.23	3.30	(0.07)	-2.1%
58 NATURAL GAS	6.85	6.83	0.02	0.3%	6.55	6.52	0.03	0.5%
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)	4.90	4.83	0.07	1.4%	4.88	4.86	0.02	0.4%