

# 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

June 25, 2007

HAND DELIVERED

**ORIGINAL**

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

RECEIVED-FPSC  
07 JUN 25 PM 1:52  
COMMISSION  
CLERK  
R. V. N.

Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor  
FPSC Docket No. 070001-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 May 2007.

CMP \_\_\_\_\_

Also enclosed are Revised Schedules A3 and A4 for the months of April, March, February and January 2007.

COM \_\_\_\_\_

CTR \_\_\_\_\_

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

ECR \_\_\_\_\_

GCL 2

Thank you for your assistance in connection with this matter.

OPC \_\_\_\_\_

RCA 1

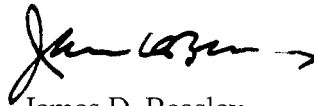
SCR \_\_\_\_\_

SGA \_\_\_\_\_

SEC \_\_\_\_\_

OTH \_\_\_\_\_

Sincerely,



James D. Beasley

JDB/pp  
Enclosures

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

DOCUMENT NUMBER-DATE

05048 JUN 25 6

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 25<sup>th</sup> day of June 2007 to the following:

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

Mr. John T. Burnett  
Associate General Counsel - Florida  
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

Mr. John W. McWhirter, Jr.  
McWhirter, Reeves & Davidson, P.A.  
400 North Tampa Street, Suite 2450  
Tampa, FL 33601-5126

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

Mr. R. Wade Litchfield  
Associate General Counsel  
Florida Power & Light Company  
700 Universe Boulevard  
Juno Beach, FL 33408-0420

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

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

Mr. William G. Walker, III  
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

Mr. Jeffrey A. Stone  
Mr. Russell A. Badders  
Beggs & Lane  
Post Office Box 12950  
Pensacola, FL 32576

Ms. Cheryl Martin  
Florida Public Utilities Company  
Post Office Box 3395  
West Palm Beach, FL 33402-3395

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

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

Ms. Blanca S. Bayo


June 25, 2007

Page 3

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

Mr. Jack Shreve  
Senior General Counsel  
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



**ORIGINAL**

**TAMPA ELECTRIC COMPANY  
TABLE OF CONTENTS**

1. Schedule A1 - A9 & A12	MAY 2007	15 Pages
2. Revised Schedule A3	APRIL 2007	2 Pages
3. Revised Schedule A4	APRIL 2007	1 Page
4. Revised Schedule A3	MARCH 2007	2 Pages
5. Revised Schedule A4	MARCH 2007	1 Page
6. Revised Schedule A3	FEBRUARY 2007	2 Pages
7. Revised Schedule A4	FEBRUARY 2007	1 Page
8. Revised Schedule A3	JANUARY 2007	2 Pages
9. Revised Schedule A4	JANUARY 2007	1 Page

DOCUMENT NUMBER-DATE  
05048 JUN 25 5  
EPCO-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	76,553,714	78,678,091	(2,124,377)	-2.7%	1,524,532	1,641,198	(116,666)	-7.1%	5.02146	4.79394	0.22751	4.7%
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. Adj. to Fuel Cost (Ft.Meade/Wauch. Wheeling Losses)	(10,502)	(8,288)	(2,214)	26.7%	1,524,532 (a)	1,641,198 (a)	(116,666)	-7.1%	(0.00069)	(0.00050)	(0.00018)	36.4%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,524,532	1,641,198	(116,666)	-7.1%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	0	0	0	0.0%	1,524,532 (a)	1,641,198 (a)	(116,666)	-7.1%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>76,543,212</b>	<b>78,669,803</b>	<b>(2,126,591)</b>	<b>-2.7%</b>	<b>1,524,532</b>	<b>1,641,198</b>	<b>(116,666)</b>	<b>-7.1%</b>	<b>5.02077</b>	<b>4.79344</b>	<b>0.22733</b>	<b>4.7%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	6,442,129	1,873,000	4,569,129	243.9%	105,281	22,146	83,135	375.4%	6.11899	8.45751	(2.33852)	-27.7%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	11,061,602	15,374,000	(4,312,398)	-28.0%	157,610	225,809	(68,199)	-30.2%	7.01834	6.80841	0.20993	3.1%
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)	2,120,569	1,646,700	473,869	28.8%	55,762	45,499	10,263	22.6%	3.80289	3.61920	0.18369	5.1%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>19,624,300</b>	<b>18,893,700</b>	<b>730,600</b>	<b>3.9%</b>	<b>318,653</b>	<b>293,454</b>	<b>25,199</b>	<b>8.6%</b>	<b>6.15852</b>	<b>6.43839</b>	<b>(0.27987)</b>	<b>-4.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,843,185</b>	<b>1,934,652</b>	<b>(91,467)</b>	<b>-4.7%</b>	<b>0</b>			
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	77,894	29,400	48,494	164.9%	1,951	1,354	597	44.1%	3.99313	2.17134	1.82179	83.9%
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)	392,112	356,700	35,412	9.9%	7,440	7,440	0	0.0%	5.27032	4.79435	0.47597	9.9%
17. Fuel Cost of Market Base Sales (A6)	59,758	263,500	(203,742)	-77.3%	1,060	3,979	(2,919)	-73.4%	5.63755	6.62227	(0.98472)	-14.9%
18. Gains on Market Based Sales	10,431	57,500	(47,069)	-81.9%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)</b>	<b>540,195</b>	<b>707,100</b>	<b>(166,905)</b>	<b>-23.6%</b>	<b>10,451</b>	<b>12,773</b>	<b>(2,322)</b>	<b>-18.2%</b>	<b>5.16884</b>	<b>5.53590</b>	<b>(0.36706)</b>	<b>-6.6%</b>
20. Net Inadvertant Interchange					(379)	0	(379)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					3,540	0	3,540	0.0%				
22. Interchange and Wheeling Losses					4,222	200	4,022	2011.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)</b>	<b>95,627,317</b>	<b>96,856,403</b>	<b>(1,229,086)</b>	<b>-1.3%</b>	<b>1,831,673</b>	<b>1,921,679</b>	<b>(90,006)</b>	<b>-4.7%</b>	<b>5.22076</b>	<b>5.04020</b>	<b>0.18057</b>	<b>3.6%</b>
24. Net Unbilled	7,651,081 (a)	9,341,602 (a)	(1,690,521)	-18.1%	146,551	185,342	(38,791)	-20.9%	5.22076	5.04020	0.18057	3.6%
25. Company Use	176,044 (a)	151,206 (a)	24,838	16.4%	3,372	3,000	372	12.4%	5.22076	5.04020	0.18056	3.6%
26. T & D Losses	3,719,272 (a)	4,540,058 (a)	(820,786)	-18.1%	71,240	90,077	(18,837)	-20.9%	5.22076	5.04020	0.18057	3.6%
27. System KWH Sales	95,627,317	96,856,403	(1,229,086)	-1.3%	1,610,510	1,643,260	(32,750)	-2.0%	5.93770	5.89416	0.04354	0.7%
28. Wholesale KWH Sales	(3,683,153)	(2,832,498)	(850,655)	30.0%	(62,030)	(48,056)	(13,974)	29.1%	5.93770	5.89416	0.04354	0.7%
29. Jurisdictional KWH Sales	91,944,164	94,023,905	(2,079,741)	-2.2%	1,548,480	1,595,204	(46,724)	-2.9%	5.93770	5.89416	0.04354	0.7%
30. Jurisdictional Loss Multiplier									1.00087	1.00087	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	92,024,155	94,106,148	(2,081,993)	-2.2%	1,548,480	1,595,204	(46,724)	-2.9%	5.94287	5.89932	0.04355	0.7%
32. Other	0	0	0	0.0%	1,548,480	1,595,204	(46,724)	-2.9%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(1,462,467)	(1,276,282)	(186,185)	14.6%	1,548,480	1,595,204	(46,724)	-2.9%	(0.09445)	(0.08001)	(0.01444)	18.0%
34. Other	0	0	0	0.0%	1,548,480	1,595,204	(46,724)	-2.9%	0.00000	0.00000	0.00000	0.0%
35. True-up *	13,148,082	13,148,082	0	0.0%	1,548,480	1,595,204	(46,724)	-2.9%	0.84910	0.82423	0.02487	3.0%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	103,709,770	105,977,948	(2,268,178)	-2.1%	1,548,480	1,595,204	(46,724)	-2.9%	6.69752	6.64354	0.05399	0.8%
37. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	103,784,441	106,054,252	(2,269,811)	-2.1%	1,548,480	1,595,204	(46,724)	-2.9%	6.70234	6.64832	0.05402	0.8%
39. GPIF * (Already Adjusted for Taxes)	(8,316)	(8,316)	0	0.0%	1,548,480	1,595,204	(46,724)	-2.9%	(0.00054)	(0.00052)	(0.00002)	3.0%
<b>40. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>103,776,125</b>	<b>106,045,936</b>	<b>(2,269,811)</b>	<b>-2.1%</b>	<b>1,548,480</b>	<b>1,595,204</b>	<b>(46,724)</b>	<b>-2.9%</b>	<b>6.70180</b>	<b>6.64780</b>	<b>0.05400</b>	<b>0.8%</b>
<b>41. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>6.702</b>	<b>6.648</b>	<b>0.054</b>	<b>0.8%</b>

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: MAY 2007

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	329,941,348	348,154,421	(18,213,073)	-5.2%	6,854,175	7,119,680	(265,505)	-3.7%	4.81373	4.89003	(0.07630)	-1.6%
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)	(44,471)	(41,440)	(3,031)	7.3%	6,854,175 (a)	7,119,680 (a)	(265,505)	-3.7%	(0.00065)	(0.00058)	(0.00007)	11.5%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	6,854,175 (a)	7,119,680 (a)	(265,505)	-3.7%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	0	0	0	0.0%	6,854,175 (a)	7,119,680 (a)	(265,505)	-3.7%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>329,896,877</b>	<b>348,112,981</b>	<b>(18,216,104)</b>	<b>-5.2%</b>	<b>6,854,175</b>	<b>7,119,680</b>	<b>(265,505)</b>	<b>-3.7%</b>	<b>4.81308</b>	<b>4.88945</b>	<b>(0.07637)</b>	<b>-1.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	18,424,931	5,692,000	12,732,931	223.7%	303,067	94,874	208,193	219.4%	6.07949	5.99954	0.07995	1.3%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	39,242,998	50,027,200	(10,784,202)	-21.6%	626,827	802,745	(175,918)	-21.9%	6.26058	6.23202	0.02856	0.5%
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)	9,079,244	7,859,000	1,220,244	15.5%	252,490	215,880	36,610	17.0%	3.59588	3.64045	(0.04457)	-1.2%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>66,747,173</b>	<b>63,578,200</b>	<b>3,168,973</b>	<b>5.0%</b>	<b>1,182,384</b>	<b>1,113,499</b>	<b>68,885</b>	<b>6.2%</b>	<b>5.64513</b>	<b>5.70977</b>	<b>(0.06463)</b>	<b>-1.1%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>8,036,559</b>	<b>8,233,179</b>	<b>(196,620)</b>	<b>-2.4%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	317,821	117,700	200,121	170.0%	8,807	5,779	3,028	52.4%	3.60885	2.03668	1.57217	77.2%
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)	1,764,303	1,774,700	(10,397)	-0.6%	36,230	36,240	(10)	0.0%	4.86973	4.89708	(0.02735)	-0.6%
17. Fuel Cost of Market Base Sales (A6)	1,916,815	745,700	1,171,115	157.0%	39,326	13,383	25,943	193.9%	4.87417	5.57199	(0.69783)	-12.5%
18. Gains on Market Based Sales	329,604	350,600	(20,996)	-6.0%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)</b>	<b>4,328,543</b>	<b>2,988,700</b>	<b>1,339,843</b>	<b>44.8%</b>	<b>84,363</b>	<b>55,402</b>	<b>28,961</b>	<b>52.3%</b>	<b>5.13087</b>	<b>5.39457</b>	<b>(0.26370)</b>	<b>-4.9%</b>
20. Net Inadvertant Interchange					648	0	648	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					11,933	0	11,933	0.0%				
22. Interchange and Wheeling Losses					15,592	3,400	12,192	358.6%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)</b>	<b>392,315,507</b>	<b>408,702,481</b>	<b>(16,386,974)</b>	<b>-4.0%</b>	<b>7,949,185</b>	<b>8,174,377</b>	<b>(225,192)</b>	<b>-2.8%</b>	<b>4.93529</b>	<b>4.99980</b>	<b>(0.06451)</b>	<b>-1.3%</b>
24. Net Unbilled	5,555,256 (a)	3,520,363 (a)	2,034,893	57.8%	105,627	64,828	40,799	62.9%	5.25931	5.43031	(0.17100)	-3.1%
25. Company Use	724,931 (a)	750,543 (a)	(25,612)	-3.4%	14,685	15,000	(315)	-2.1%	4.93654	5.00362	(0.06708)	-1.3%
26. T & D Losses	13,895,681 (a)	20,953,924 (a)	(7,058,243)	-33.7%	277,823	423,734	(145,911)	-34.4%	5.00163	4.94507	0.05657	1.1%
27. System KWH Sales	392,315,507	408,702,481	(16,386,974)	-4.0%	7,551,048	7,670,815	(119,767)	-1.6%	5.19551	5.32802	(0.13251)	-2.5%
28. Wholesale KWH Sales	(14,143,814)	(12,352,332)	(1,791,482)	14.5%	(268,286)	(231,523)	(36,763)	15.9%	5.27192	5.33525	(0.06333)	-1.2%
29. Jurisdictional KWH Sales	378,171,693	396,350,149	(18,178,456)	-4.6%	7,282,762	7,439,292	(156,530)	-2.1%	5.19270	5.32779	(0.13510)	-2.5%
30. Jurisdictional Loss Multiplier									1.00087	1.00087	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	378,500,702	396,696,838	(18,196,136)	-4.6%	7,282,762	7,439,292	(156,530)	-2.1%	5.19721	5.33245	(0.13524)	-2.5%
32. Other	0	0	0	0.0%	7,282,762	7,439,292	(156,530)	-2.1%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(6,446,338)	(6,381,410)	(64,928)	1.0%	7,282,762	7,439,292	(156,530)	-2.1%	(0.08852)	(0.08857)	(0.00005)	0.0%
34. Other	0	0	0	0.0%	7,282,762	7,439,292	(156,530)	-2.1%	0.00000	0.00000	0.00000	0.0%
35. True-up *	65,740,410	65,740,410	0	0.0%	7,282,762	7,439,292	(156,530)	-2.1%	0.90269	0.88369	0.01899	2.1%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	437,794,774	456,055,838	(18,261,064)	-4.0%	7,282,762	7,439,292	(156,530)	-2.1%	6.01138	6.13037	(0.11898)	-1.9%
37. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	438,109,986	456,384,198	(18,274,212)	-4.0%	7,282,762	7,439,292	(156,530)	-2.1%	6.01571	6.13478	(0.11907)	-1.9%
39. GPIF * (Already Adjusted for Taxes)	(41,580)	(41,580)	0	0.0%	7,282,762	7,439,292	(156,530)	-2.1%	(0.00057)	(0.00056)	(0.00001)	2.1%
<b>40. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>438,068,406</b>	<b>456,342,618</b>	<b>(18,274,212)</b>	<b>-4.0%</b>	<b>7,282,762</b>	<b>7,439,292</b>	<b>(156,530)</b>	<b>-2.1%</b>	<b>6.01514</b>	<b>6.13422</b>	<b>(0.11908)</b>	<b>-1.9%</b>
<b>41. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>6.015</b>	<b>6.134</b>	<b>(0.119)</b>	<b>-1.9%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	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	76,553,714	78,678,091	(2,124,377)	-2.7%	329,941,348	348,154,421	(18,213,073)	-5.2%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	529,764	649,600	(119,836)	-18.4%	3,998,939	2,638,100	1,360,839	51.6%
2a. GAINS FROM MARKET BASED SALES	10,431	57,500	(47,069)	-81.9%	329,604	350,600	(20,996)	-6.0%
3. FUEL COST OF PURCHASED POWER	6,442,129	1,873,000	4,569,129	243.9%	18,424,931	5,692,000	12,732,931	223.7%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	2,120,569	1,646,700	473,869	28.8%	9,079,244	7,859,000	1,220,244	15.5%
4. ENERGY COST OF ECONOMY PURCHASES	11,061,602	15,374,000	(4,312,398)	-28.0%	39,242,998	50,027,200	(10,784,202)	-21.6%
5. TOTAL FUEL & NET POWER TRANSACTION	95,637,819	96,864,691	(1,226,872)	-1.3%	392,359,978	408,743,921	(16,383,943)	-4.0%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(10,502)	(8,288)	(2,214)	26.7%	(44,471)	(41,440)	(3,031)	7.3%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. INCREMENTAL HEDGING O&M COSTS	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	95,627,317	96,856,403	(1,229,086)	-1.3%	392,315,507	408,702,481	(16,386,974)	-4.0%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,548,480	1,595,204	(46,724)	-2.9%	7,282,762	7,439,292	(156,530)	-2.1%
2. NONJURISDICTIONAL SALES	62,030	48,056	13,974	29.1%	268,286	231,523	36,763	15.9%
3. TOTAL SALES	1,610,510	1,643,260	(32,750)	-2.0%	7,551,048	7,670,815	(119,767)	-1.6%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9614843	0.9707557	(0.0092714)	-1.0%	0.9644704	0.9698177	(0.0053473)	-0.6%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	90,693,922	93,978,336	(3,284,414)	-3.5%	425,245,663	438,208,491	(12,962,828)	-3.0%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(13,148,082)	(13,148,082)	0	0.0%	(65,740,410)	(65,740,410)	0	0.0%
2b. INCENTIVE PROVISION	8,316	8,316	0	0.0%	41,580	41,580	0	0.0%
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
2d. WATERBORNE TRANSP. DISALLOWANCE PER FPSC DECISION 9/21/04	1,462,467	1,276,282	186,185	14.6%	6,446,338	6,381,410	64,928	1.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	79,016,623	82,114,852	(3,098,229)	-3.8%	365,993,171	378,891,071	(12,897,900)	-3.4%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	95,627,317	96,856,403	(1,229,086)	-1.3%	392,315,507	408,702,481	(16,386,974)	-4.0%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9614843	0.9707557	(0.0092714)	-1.0%	NA	NA	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	91,944,164	94,023,905	(2,079,741)	-2.2%	378,171,693	396,350,149	(18,178,456)	-4.6%
6a. JURISDIC. LOSS MULTIPLIER	1.00087	1.00087	(0.00000)	0.0%	NA	NA	-	0.0%
6b. (LINE C6 x LINE C6a)	92,024,155	94,106,148	(2,081,993)	-2.2%	378,500,702	396,696,838	(18,196,136)	-4.6%
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. INTEREST ADJ. FOR PRIOR PERIOD HPP ADJ. REPORTED ON SCH A7	0	0	0	0.0%	(90,328)	0	(90,328)	0.0%
6g. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6d+C6e+C6f)	92,024,155	94,106,148	(2,081,993)	-2.2%	378,500,702	396,696,838	(18,196,136)	-4.6%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6g)	(13,007,532)	(11,991,296)	(1,016,236)	8.5%	(12,507,531)	(17,805,767)	5,298,236	-29.8%
8. INTEREST PROVISION FOR THE MONTH	(478,090)	(565,179)	87,089	-15.4%	(2,757,141)	(3,180,317)	423,176	-13.3%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(109,223,217)	(113,614,260)	4,391,043	-3.9%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	13,148,082	13,148,082	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	(109,560,757)	(113,022,653)	3,461,896	-3.1%	NOT APPLICABLE			

NOTE: WATERBORNE DISALLOWANCE PROSPECTIVELY REFLECTED AS AN ADJUSTMENT TO REVENUE PER FPSC STAFF REQUEST BEGINNING JANUARY 2007.



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	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)	(109,223,217)	(113,614,260)	4,391,043	-3.9%				NOT APPLICABLE
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	(109,082,667)	(112,457,474)	3,374,807	-3.0%				NOT APPLICABLE
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(218,305,884)	(226,071,734)	7,765,850	-3.4%				NOT APPLICABLE
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(109,152,942)	(113,035,867)	3,882,925	-3.4%				NOT APPLICABLE
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.260	6.000	(0.740)	-12.3%				NOT APPLICABLE
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.260	6.000	(0.740)	-12.3%				NOT APPLICABLE
7. TOTAL (LINE D5 + LINE D6)	10.520	12.000	(1.480)	-12.3%				NOT APPLICABLE
8. AVERAGE INT. RATE (50% OF LINE D7)	5.260	6.000	(0.740)	-12.3%				NOT APPLICABLE
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.438	0.500	(0.062)	-12.4%				NOT APPLICABLE
10. INT. PROVISION (LINE D4 x LINE D9)	(478,090)	(565,179)	87,089	-15.4%				NOT APPLICABLE

cr

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	591,465	186,722	404,743	216.8%	1,321,207	264,155	1,057,052	400.2%
2 LIGHT OIL	790,377	629,130	161,247	25.6%	2,380,248	3,079,161	(698,913)	-22.7%
3 COAL	21,866,255	22,945,470	(1,079,215)	-4.7%	101,038,463	108,378,452	(7,339,989)	-6.8%
4 NATURAL GAS	53,305,617	54,916,769	(1,611,152)	-2.9%	225,201,430	236,432,653	(11,231,223)	-4.8%
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 (\$)	76,553,714	78,678,091	(2,124,377)	-2.7%	329,941,348	348,154,421	(18,213,073)	-5.2%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	6,102	1,973	4,129	209.3%	13,491	2,768	10,723	387.4%
9 LIGHT OIL	5,100	4,264	836	19.6%	15,249	20,660	(5,411)	-26.2%
10 COAL	735,592	837,254	(101,662)	-12.1%	3,670,294	3,994,100	(323,806)	-8.1%
11 NATURAL GAS	777,738	797,707	(19,969)	-2.5%	3,155,141	3,102,152	52,989	1.7%
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)	1,524,532	1,641,198	(116,666)	-7.1%	6,854,175	7,119,680	(265,505)	-3.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	9,344	3,059	6,285	205.5%	21,447	4,291	17,156	399.8%
16 LIGHT OIL (BBL)	9,188	10,451	(1,263)	-12.1%	28,084	50,850	(22,766)	-44.8%
17 COAL (TON)	343,945	378,004	(34,059)	-9.0%	1,672,090	1,776,205	(104,115)	-5.9%
18 NATURAL GAS (MCF)	5,667,381	5,843,982	(176,601)	-3.0%	22,709,907	22,392,273	317,634	1.4%
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	58,622	19,210	39,412	205.2%	134,549	26,950	107,599	399.3%
22 LIGHT OIL	51,955	45,486	6,469	14.2%	155,691	221,214	(65,523)	-29.6%
23 COAL	8,173,462	8,995,911	(822,449)	-9.1%	39,541,811	42,544,597	(3,002,786)	-7.1%
24 NATURAL GAS	5,859,493	6,007,551	(148,058)	-2.5%	23,438,530	23,018,786	419,744	1.8%
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)	14,143,532	15,068,158	(924,626)	-6.1%	63,270,581	65,811,547	(2,540,966)	-3.9%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.40%	0.12%	-	0.3%	0.20%	0.04%	-	0.2%
29 LIGHT OIL	0.33%	0.26%	-	0.1%	0.22%	0.29%	-	-0.1%
30 COAL	48.25%	51.01%	-	-2.8%	53.55%	56.10%	-	-2.6%
31 NATURAL GAS	51.01%	48.61%	-	2.4%	46.03%	43.57%	-	2.5%
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)	63.30	61.04	2.26	3.7%	61.60	61.56	0.04	0.1%
36 LIGHT OIL (\$/BBL)	86.02	60.20	25.82	42.9%	84.75	60.55	24.20	40.0%
37 COAL (\$/TON)	63.57	60.70	2.87	4.7%	60.43	61.02	(0.59)	-1.0%
38 NATURAL GAS (\$/MCF)	9.41	9.40	0.01	0.1%	9.92	10.56	(0.64)	-6.1%
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	10.09	9.72	0.37	3.8%	9.82	9.80	0.02	0.2%
42 LIGHT OIL	15.21	13.83	1.38	10.0%	15.29	13.92	1.37	9.8%
43 COAL	2.68	2.55	0.12	4.9%	2.56	2.55	0.01	0.3%
44 NATURAL GAS	9.10	9.14	(0.04)	-0.5%	9.61	10.27	(0.66)	-6.5%
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)	5.41	5.22	0.19	3.7%	5.21	5.29	(0.08)	-1.4%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,607	9,736	(129)	-1.3%	9,973	9,736	237	2.4%
49 LIGHT OIL	10,167	10,667	(480)	-4.5%	10,210	10,707	(497)	-4.6%
50 COAL	11,111	10,745	366	3.4%	10,773	10,652	121	1.1%
51 NATURAL GAS	7,534	7,531	3	0.0%	7,429	7,420	9	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)	9,277	9,181	96	1.0%	9,231	9,244	(13)	-0.1%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	9.69	9.46	0.23	2.4%	9.79	9.54	0.25	2.6%
56 LIGHT OIL	15.50	14.75	0.75	5.1%	15.61	14.90	0.71	4.8%
57 COAL	2.97	2.74	0.23	8.4%	2.75	2.71	0.04	1.5%
58 NATURAL GAS	6.85	6.88	(0.03)	-0.4%	7.14	7.62	(0.48)	-6.3%
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)	5.02	4.79	0.23	4.8%	4.81	4.89	(0.08)	-1.6%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

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	391	160,623	55.2	53.7	93.6	10,812	COAL	72,184	24,057,820	1,736,589.7	4,284,610	2.67	59.36
B.B.#2	391	167,583	57.6	55.5	82.3	10,160	COAL	73,387	23,199,920	1,702,572.5	4,356,016	2.60	59.36
B.B.#3	414	183,848	59.7	60.1	68.2	10,545	COAL	83,958	23,092,040	1,938,761.5	4,983,477	2.71	59.36
B.B.#4	447	112,190	33.7	43.2	55.8	13,248	COAL	63,404	23,441,100	1,486,259.5	3,763,457	3.35	59.36
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	13,409	5,744,067	77,020.0	1,128,396	-	84.15
<b>B.B. STATION</b>	<b>1,643</b>	<b>624,244</b>	<b>51.1</b>	<b>52.9</b>	<b>74.2</b>	<b>10,996</b>	-	-	-	-	<b>18,515,956</b>	<b>2.97</b>	-
SEB-PHIL.#1(HVY OIL)	17	3,069	24.3	100.0	85.9	9,607	HVY.OIL	4,699	6,273,540	29,480.5	263,964	8.60	56.17
SEB-PHIL.#2(HVY OIL)	17	3,033	24.0	100.0	85.3	9,607	HVY.OIL	4,645	6,273,540	29,141.3	260,930	8.60	56.17
SEB-PHIL.IGNITION	-	-	-	-	-	-	LGT.OIL	444	5,744,067	2,549.0	66,571	-	149.93
<b>SEB-PHILLIPS TOTAL</b>	<b>34</b>	<b>6,102</b>	<b>24.1</b>	<b>100.0</b>	<b>85.6</b>	<b>9,607</b>	-	-	-	-	<b>591,465</b>	<b>9.69</b>	-
POLK #1 GASIFIER	255	111,348	-	-	-	11,758	COAL	51,012	25,666,000	1,309,278.6	3,350,299	3.01	65.68
POLK #1 CT (OIL)	225	5,059	-	-	-	10,228	LGT.OIL	8,975	5,796,845	50,736.0	772,510	15.27	86.07
<b>POLK #1 TOTAL</b>	<b>255</b>	<b>116,407</b>	<b>61.4</b>	<b>85.5</b>	<b>81.9</b>	<b>11,683</b>	-	-	-	<b>1,360,014.6</b>	<b>4,122,809</b>	<b>3.54</b>	-
POLK #2 CT (GAS)	150	12,458	-	-	-	11,284	GAS	135,986	1,034,000	140,571.0	1,272,424	10.21	9.36
POLK #2 CT (OIL)	160	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
<b>POLK #2 TOTAL</b>	<b>155</b>	<b>12,458</b>	<b>10.8</b>	<b>100.0</b>	<b>75.3</b>	<b>11,284</b>	-	-	-	<b>140,571.0</b>	<b>1,272,424</b>	<b>10.21</b>	-
POLK #3 CT (GAS)	150	14,578	-	-	-	11,537	GAS	162,736	1,034,000	168,185.0	1,521,659	10.44	9.35
POLK #3 CT (OIL)	165	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
<b>POLK #3 TOTAL</b>	<b>158</b>	<b>14,578</b>	<b>12.4</b>	<b>99.2</b>	<b>84.8</b>	<b>11,537</b>	-	-	-	<b>168,185.0</b>	<b>1,521,659</b>	<b>10.44</b>	-
POLK #4 (GAS)	150	5,139	4.6	98.6	73.7	14,095	GAS	70,274	1,034,000	72,436.0	652,677	12.70	9.29
POLK #5 (GAS)	150	5,045	4.5	99.0	71.0	12,072	GAS	59,121	1,034,000	60,901.0	550,872	10.92	9.32
<b>POLK STATION TOTAL</b>	<b>868</b>	<b>153,627</b>	<b>23.8</b>	<b>95.2</b>	<b>78.0</b>	<b>11,730</b>	-	-	-	<b>1,802,107.6</b>	<b>8,120,441</b>	<b>5.29</b>	-
B.B.C.T.#1	12	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2 *	60	28	0.1	99.9	23.3	27,825	LGT.OIL	136	5,743,679	779.1	11,408	40.74	83.88
B.B.C.T.#3	45	13	0.0	99.9	28.9	33,877	LGT.OIL	77	5,743,707	440.4	6,459	49.68	83.88
<b>C.T. TOTAL</b>	<b>117</b>	<b>41</b>	<b>0.0</b>	<b>99.9</b>	<b>25.7</b>	<b>29,744</b>	<b>LGT.OIL</b>	<b>213</b>	<b>5,743,689</b>	<b>1,219.5</b>	<b>17,867</b>	<b>43.58</b>	<b>83.88</b>
COT 1	3	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
COT 2	3	184	8.2	100.0	85.4	11,059	GAS	1,968	1,034,000	2,035.0	19,060	10.36	9.68
<b>CITY OF TAMPA TOTAL</b>	<b>6</b>	<b>184</b>	<b>4.1</b>	<b>50.0</b>	<b>42.7</b>	<b>11,060</b>	<b>GAS</b>	<b>1,968</b>	<b>1,034,000</b>	<b>2,035.0</b>	<b>19,060</b>	<b>10.36</b>	<b>9.68</b>
BAYSIDE ST 1	234	112,257	64.5	100.0	64.5	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	69,943	60.3	97.3	86.3	11,071	GAS	748,858	1,034,000	774,319.0	7,059,590	10.09	9.43
BAYSIDE CT1B	156	77,374	66.7	94.7	85.8	11,323	GAS	847,315	1,034,000	876,124.0	7,987,758	10.32	9.43
BAYSIDE CT1C	156	69,307	59.7	96.4	86.7	10,709	GAS	717,780	1,034,000	742,185.0	6,766,613	9.76	9.43
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>702</b>	<b>328,881</b>	<b>63.0</b>	<b>97.4</b>	<b>79.0</b>	<b>7,275</b>	<b>GAS</b>	<b>2,313,953</b>	<b>1,034,000</b>	<b>2,392,628.0</b>	<b>21,813,961</b>	<b>6.63</b>	<b>9.43</b>
BAYSIDE ST 2	306	140,980	61.9	100.0	61.9	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	66,440	57.2	91.0	92.6	11,008	GAS	707,350	1,034,000	731,400.0	6,648,011	10.01	9.40
BAYSIDE CT2B	156	64,950	56.0	88.5	87.1	11,251	GAS	706,708	1,034,000	730,736.0	6,641,977	10.23	9.40
BAYSIDE CT2C	156	74,124	63.9	81.4	84.7	11,262	GAS	807,368	1,034,000	834,819.0	7,588,027	10.24	9.40
BAYSIDE CT2D	156	64,959	56.0	89.9	86.0	11,173	GAS	701,917	1,034,000	725,782.0	6,596,949	10.16	9.40
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>930</b>	<b>411,453</b>	<b>59.5</b>	<b>91.7</b>	<b>79.2</b>	<b>7,346</b>	<b>GAS</b>	<b>2,923,343</b>	<b>1,034,000</b>	<b>3,022,737.0</b>	<b>27,474,964</b>	<b>6.68</b>	<b>9.40</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,632</b>	<b>740,334</b>	<b>61.0</b>	<b>94.2</b>	<b>79.1</b>	<b>7,315</b>	<b>GAS</b>	<b>5,237,296</b>	<b>1,034,000</b>	<b>5,415,365.0</b>	<b>49,288,925</b>	<b>6.66</b>	<b>9.41</b>
<b>SYSTEM</b>	<b>4,300</b>	<b>1,524,532</b>	<b>47.7</b>	<b>78.7</b>	<b>78.7</b>	<b>9,277</b>	-	-	-	<b>14,143,532.1</b>	<b>76,553,714</b>	<b>5.02</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.  
\* Ran for testing only.

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: MAY 2007

SCHEDULE A5  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>HEAVY OIL<sup>(1)</sup></b>								
1 PURCHASES:								
2 UNITS (BBL)	11,985	3,059	8,926	291.8%	18,706	4,291	14,415	335.9%
3 UNIT COST (\$/BBL)	62.89	53.08	9.81	18.5%	57.61	53.30	4.31	8.1%
4 AMOUNT (\$)	753,732	162,380	591,352	364.2%	1,077,744	228,719	849,025	371.2%
5 BURNED:								
6 UNITS (BBL)	9,344	3,059	6,285	205.5%	21,447	4,291	17,156	399.8%
7 UNIT COST (\$/BBL)	63.30	61.04	2.26	3.7%	61.60	61.56	0.04	0.1%
8 AMOUNT (\$)	591,465	186,722	404,743	216.8%	1,321,207	264,155	1,057,052	400.2%
9 ENDING INVENTORY:								
10 UNITS (BBL)	11,267	17,570	(6,303)	-35.9%	11,267	17,570	(6,303)	-35.9%
11 UNIT COST (\$/BBL)	60.42	57.53	2.89	5.0%	60.42	57.53	2.89	5.0%
12 AMOUNT (\$)	680,792	1,010,814	(330,022)	-32.6%	680,792	1,010,814	(330,022)	-32.6%
13								
14 DAYS SUPPLY:	192	299	(107)	-40.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	9,230	10,451	(1,221)	-11.7%	59,839	50,850	8,989	17.7%
17 UNIT COST (\$/BBL)	89.59	78.05	11.54	14.8%	84.84	80.66	4.17	5.2%
18 AMOUNT (\$)	826,948	815,719	11,229	1.4%	5,076,538	4,101,691	974,847	23.8%
19 BURNED:								
20 UNITS (BBL)	9,188	10,451	(1,263)	-12.1%	28,084	50,850	(22,766)	-44.8%
21 UNIT COST (\$/BBL)	86.02	60.20	25.82	42.9%	84.75	60.55	24.20	40.0%
22 AMOUNT (\$)	790,377	629,130	161,247	25.6%	2,380,248	3,079,161	(698,913)	-22.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	83,113	104,852	(21,739)	-20.7%	83,113	104,852	(21,739)	-20.7%
25 UNIT COST (\$/BBL)	85.23	81.55	3.67	4.5%	85.23	81.55	3.67	4.5%
26 AMOUNT (\$)	7,083,430	8,551,128	(1,467,698)	-17.2%	7,083,430	8,551,128	(1,467,698)	-17.2%
27								
28 DAYS SUPPLY: NORMAL	229	289	(60)	-20.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	12	15	(3)	-20.7%	-	-	-	-
<b>COAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	469,702	392,800	76,902	19.6%	1,925,849	1,931,700	(5,851)	-0.3%
32 UNIT COST (\$/TON)	57.88	58.39	(0.51)	-0.9%	58.81	60.16	(1.35)	-2.2%
33 AMOUNT (\$)	27,184,546	22,934,727	4,249,819	18.5%	113,253,195	116,205,178	(2,951,983)	-2.5%
34 BURNED:								
35 UNITS (TONS)	343,945	378,004	(34,059)	-9.0%	1,672,090	1,776,205	(104,115)	-5.9%
36 UNIT COST (\$/TON)	63.57	60.70	2.87	4.7%	60.43	61.02	(0.59)	-1.0%
37 AMOUNT (\$)	21,866,255	22,945,470	(1,079,215)	-4.7%	101,038,463	108,378,452	(7,339,989)	-6.8%
38 ENDING INVENTORY:								
39 UNITS (TONS)	659,717	811,959	(152,242)	-18.7%	659,717	811,959	(152,242)	-18.7%
40 UNIT COST (\$/TON)	57.05	59.77	(2.73)	-4.6%	57.05	59.77	(2.73)	-4.6%
41 AMOUNT (\$)	37,634,259	48,532,518	(10,898,259)	-22.5%	37,634,259	48,532,518	(10,898,259)	-22.5%
42								
43 DAYS SUPPLY:	50	62	(12)	-20.0%	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	5,678,818	5,843,982	(165,164)	-2.8%	22,742,851	22,392,273	350,578	1.6%
46 UNIT COST (\$/MCF)	9.40	9.40	0.01	0.1%	9.92	10.56	(0.64)	-6.1%
47 AMOUNT (\$)	53,404,937	54,916,769	(1,511,832)	-2.8%	225,497,485	236,432,652	(10,935,167)	-4.6%
48 BURNED:								
49 UNITS (MCF) (NOTE 1)	5,667,381	5,843,982	(176,601)	-3.0%	22,709,907	22,392,273	317,634	1.4%
50 UNIT COST (\$/MCF)	9.41	9.40	0.01	0.1%	9.92	10.56	(0.64)	-6.1%
51 AMOUNT (\$)	53,305,617	54,916,769	(1,611,152)	-2.9%	225,201,430	236,432,653	(11,231,223)	-4.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	209,609	0	209,609	0.0%	209,609	0	209,609	0.0%
54 UNIT COST (\$/MCF)	8.03	0.00	8.03	0.0%	8.03	0.00	8.03	0.0%
55 AMOUNT (\$)	1,683,417	0	1,683,417	0.0%	1,683,417	0	1,683,417	0.0%
56								
57 DAYS SUPPLY:	1	0	1	0.0%	-	-	-	-
<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: MAY 2007

SCHEDULE A5  
PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>OTHER</b>									
<b>62 PURCHASES:</b>									
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%	
<b>66 BURNED:</b>									
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%	
<b>70 ENDING INVENTORY:</b>									
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%					

(NOTE 1): INCLUDES APRIL ADJUSTMENT of 561 MCF.

**(1) RECONCILIATION - HEAVY OIL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	38,518
LUBE OIL	0
FUEL ANALYSIS	0
<b>TOTAL</b>	<b>38,518</b>

**(2) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(13,852)	(1,166,914)
OTHER USAGE	(541)	(45,800)
<b>TOTAL</b>	<b>(14,393)</b>	<b>(1,212,714)</b>

**(3) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	19,256
IGNITION #2 OIL	1,128,396
IGNITION PROPANE	6,657
AERIAL SURVEY ADJ.	581,640
ADDITIVES	21,001
GREEN FUEL	0
<b>TOTAL</b>	<b>1,756,950</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

(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 COST (B) TOTAL COST		(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	1,354.0	0.0	1,354.0	2.171	2.762	29,400.00	37,400.00	
VARIOUS	JURISDIC.	SCH. - MB	3,979.0	0.0	3,979.0	6.622	8.218	263,500.00	327,000.00	
NEW SMYRNA BEACH	SEP.	SCH. - D	7,440.0	0.0	7,440.0	4.794	5.554	356,700.00	413,200.00	
<b>TOTAL</b>			<b>12,773.0</b>	<b>0.0</b>	<b>12,773.0</b>	<b>5.086</b>	<b>6.088</b>	<b>649,600.00</b>	<b>777,600.00</b>	<b>57,500.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISDIC.	SCH. - D	685.4	0.0	685.4	4.641	4.866	31,812.71	33,349.25	
SEMINOLE ELEC. HARDEE	JURISDIC.	SCH. - D	1,265.3	0.0	1,265.3	3.642	3.846	46,081.52	48,660.67	
PROGRESS ENERGY FLORIDA		SCH. - MA	810.0	0.0	810.0	5.704	6.667	46,199.45	54,003.26	5,130.81
FLA. PWR. & LIGHT		SCH. - MA	250.0	0.0	250.0	5.423	6.373	13,558.00	15,933.72	1,550.72
CITY OF LAKELAND		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CONOCO		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SEMINOLE ELEC. CO-OP		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
THE ENERGY AUTHORITY		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SOUTHERN COMPANY		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CAROLINA POWER & LIGHT		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CARGILL ALLIANT		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF TALLAHASSEE		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CALPEA		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TEC WHOLESALE MARKETING		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TENASKA POWER CORP		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
NEW SMYRNA BEACH		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CINCINNATI GAS & ELECTRIC		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE OTHERS*		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
LESS 20% - THRESHOLD EXCESS		SCH. - MA								0.00
AUBURNDALE POWER PARTNERS		OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
NEW SMYRNA BEACH		SCH. - D	7,440.0	0.0	7,440.0	5.040	5.640	374,976.00	419,616.00	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
CALPEA	MAR. 2007	SCH. - MA	(5,406.0)	0.0	(5,406.0)	5.410	6.626	(292,488.99)	(358,188.52)	(48,940.93)
CALPEA	MAR. 2007	SCH. - MA	5,406.0	0.0	5,406.0	5.410	6.695	292,488.99	361,938.52	52,690.93
NEW SMYRNA BEACH	APR. 2007	SCH. - D	(7,200.0)	0.0	(7,200.0)	4.802	5.402	(345,744.00)	(388,944.00)	
NEW SMYRNA BEACH	APR. 2007	SCH. - D	7,200.0	0.0	7,200.0	5.040	5.640	362,880.00	406,080.00	
SUB-TOTAL SCHEDULE D POWER SALES			7,440.0	0.0	7,440.0	5.270	5.870	392,112.00	436,752.00	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			1,950.7	0.0	1,950.7	3.993	4.204	77,894.23	82,009.92	
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			1,060.0	0.0	1,060.0	5.637	6.952	59,757.45	73,686.98	10,431.53
SUB-TOTAL SCHEDULE OATT POWER SALES-JURISD.			0.0	0.0	0.0	0.000	0.000	0.00	0.00	
<b>TOTAL</b>			<b>10,450.7</b>	<b>0.0</b>	<b>10,450.7</b>	<b>5.069</b>	<b>5.669</b>	<b>529,763.68</b>	<b>592,448.90</b>	<b>10,431.53</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			(2,322.3)	0.0	(2,322.3)	(0.017)	(0.419)	(119,836.32)	(185,151.10)	(47,068.47)
DIFFERENCE %			-18.2%	0.0%	-18.2%	-0.3%	-6.9%	-18.4%	-23.8%	-81.9%
<b>PERIOD TO DATE:</b>										
ACTUAL			84,362.7	0.0	84,362.7	4.740	5.542	3,998,938.10	4,674,997.42	329,605.11
ESTIMATED			55,402.0	0.0	55,402.0	4.762	5.979	2,638,100.00	3,312,500.00	350,600.00
DIFFERENCE			28,960.7	0.0	28,960.7	(0.022)	(0.437)	1,360,838.10	1,362,497.42	(20,994.89)
DIFFERENCE %			52.3%	0.0%	52.3%	-0.5%	-7.3%	51.6%	41.1%	-6.0%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF MAY 2007.

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

(1) PURCHASED FROM		(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	22,120.0	0.0	0.0	22,120.0	8.455	8.455	1,870,200.00	
PROGRESS ENERGY FLORIDA	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	SCH. - D	26.0	0.0	0.0	26.0	10.769	10.769	2,800.00	
OTHER	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
<b>TOTAL</b>		<b>22,146.0</b>	<b>0.0</b>	<b>0.0</b>	<b>22,146.0</b>	<b>8.458</b>	<b>8.458</b>	<b>1,873,000.00</b>	
<b>ACTUAL:</b>									
HARDEE PWR. PART.-NATIVE	IPP	42,664.0	0.0	0.0	42,664.0	8.471	8.471	3,614,045.41	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - D	54,075.0	0.0	0.0	54,075.0	3.727	3.727	2,015,375.25	
CALPINE	SCH. - D	6,470.0	0.0	0.0	6,470.0	10.702	10.702	692,418.09	
CALPINE	OATT	1,992.0	0.0	0.0	1,992.0	4.569	4.569	91,023.42	
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>ADJUSTMENTS TO PRIOR MONTHS:</b>									
HARDEE PWR. PART.-NATIVE	APR. 2007	IPP	(1,727.0)	0.0	0.0	(1,727.0)	25.739	25.739	(444,508.94)
HARDEE PWR. PART.-NATIVE	APR. 2007	IPP	1,727.0	0.0	0.0	1,727.0	23.783	23.783	410,735.16
PROGRESS ENERGY FLORIDA	APR. 2007	SCH. - D	(49,350.0)	0.0	0.0	(49,350.0)	3.600	3.600	(1,776,600.00)
PROGRESS ENERGY FLORIDA	APR. 2007	SCH. - D	49,350.0	0.0	0.0	49,350.0	3.727	3.727	1,839,274.50
CALPINE	APR. 2007	SCH. - D	(10,357.0)	0.0	0.0	(10,357.0)	10.926	10.926	(1,131,586.54)
CALPINE	APR. 2007	SCH. - D	10,362.0	0.0	0.0	10,362.0	10.928	10.928	1,132,316.63
CALPINE	APR. 2007	OATT	(1,562.0)	0.0	0.0	(1,562.0)	4.489	4.489	(70,117.10)
CALPINE	APR. 2007	OATT	1,637.0	0.0	0.0	1,637.0	4.261	4.261	69,752.69
<b>SUB-TOTAL OF ADJUSTMENTS:</b>			<b>80.0</b>	<b>0.0</b>	<b>0.0</b>	<b>80.0</b>	<b>36.583</b>	<b>36.583</b>	<b>29,266.40</b>
<b>TOTAL</b>			<b>105,281.0</b>	<b>0.0</b>	<b>0.0</b>	<b>105,281.0</b>	<b>6.119</b>	<b>6.119</b>	<b>6,442,128.57</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE			83,135.0	0.0	0.0	83,135.0	(2.339)	(2.339)	4,569,128.57
DIFFERENCE %			375.4%	0.0%	0.0%	375.4%	-27.7%	-27.7%	243.9%
<b>PERIOD TO DATE:</b>									
ACTUAL			303,067.0	0.0	0.0	303,067.0	6.079	6.079	18,424,930.02
ESTIMATED			94,874.0	0.0	0.0	94,874.0	6.000	6.000	5,692,000.00
DIFFERENCE			208,193.0	0.0	0.0	208,193.0	0.079	0.079	12,732,930.02
DIFFERENCE %			219.4%	0.0%	0.0%	219.4%	1.3%	1.3%	223.7%



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

(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>								
VARIOUS	COGEN.	45,499.0	0.0	0.0	45,499.0	3.619	3.619	1,646,700.00
<b>TOTAL</b>		<b>45,499.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45,499.0</b>	<b>3.619</b>	<b>3.619</b>	<b>1,646,700.00</b>
<b>ACTUAL:</b>								
HILLSBOROUGH COUNTY	COGEN.	18,443.0	0.0	0.0	18,443.0	2.754	2.754	507,868.62
McKAY BAY REFUSE	COGEN.	13,948.0	0.0	0.0	13,948.0	3.588	3.588	500,456.50
ORANGE COGENERATION L.P.	COGEN.	7,843.0	0.0	0.0	7,843.0	2.563	2.563	200,981.47
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MULBERRY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	822.0	0.0	0.0	822.0	5.189	5.189	42,656.21
CF INDUSTRIES INC.	COGEN.	2,155.0	0.0	0.0	2,155.0	6.028	6.028	129,906.54
IMC-AGRICO-NEW WALES	COGEN.	1,711.0	0.0	0.0	1,711.0	6.021	6.021	103,023.86
IMC-AGRICO-S. PIERCE	COGEN.	9,820.0	0.0	0.0	9,820.0	5.886	5.886	577,987.12
AUBURNDALE POWER PARTNERS	COGEN.	1,020.0	0.0	0.0	1,020.0	5.679	5.679	57,926.40
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUBTOTAL FOR MAY 2007</b>		<b>55,762.0</b>	<b>0.0</b>	<b>0.0</b>	<b>55,762.0</b>	<b>3.803</b>	<b>3.803</b>	<b>2,120,806.72</b>
<b>ADJUSTMENTS FOR THE MONTH OF: APRIL 2007</b>								
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
McKAY BAY REFUSE	COGEN.	(13,793.0)	0.0	0.0	(13,793.0)	3.450	3.450	(475,926.50)
		13,793.0	0.0	0.0	13,793.0	3.449	3.449	475,695.94
ORANGE COGENERATION L.P.	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.	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 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 MULBERRY	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.	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
CF INDUSTRIES INC.	COGEN.	(2,800.0)	0.0	0.0	(2,800.0)	5.402	5.402	(151,255.71)
		2,800.0	0.0	0.0	2,800.0	5.402	5.402	151,255.40
IMC-AGRICO-NEW WALES	COGEN.	(835.0)	0.0	0.0	(835.0)	5.634	5.634	(47,041.31)
		835.0	0.0	0.0	835.0	5.634	5.634	47,040.91
IMC-AGRICO-S. PIERCE	COGEN.	(8,492.0)	0.0	0.0	(8,492.0)	5.274	5.274	(447,856.45)
		8,492.0	0.0	0.0	8,492.0	5.274	5.274	447,850.34
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>SUBTOTAL</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>(237.38)</b>
<b>TOTAL</b>		<b>55,762.0</b>	<b>0.0</b>	<b>0.0</b>	<b>55,762.0</b>	<b>3.803</b>	<b>3.803</b>	<b>2,120,569.34</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		10,263.0	0.0	0.0	10,263.0	0.184	0.184	473,869.34
DIFFERENCE %		22.6%	0.0%	0.0%	22.6%	5.1%	5.1%	28.8%
<b>PERIOD TO DATE:</b>								
ACTUAL		252,490.0	0.0	0.0	252,490.0	3.596	3.596	9,079,243.34
ESTIMATED		215,880.0	0.0	0.0	215,880.0	3.640	3.640	7,859,000.00
DIFFERENCE		36,610.0	0.0	0.0	36,610.0	(0.045)	(0.045)	1,220,243.34
DIFFERENCE %		17.0%	0.0%	0.0%	17.0%	-1.2%	-1.2%	15.5%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (6) X (8)	(9) COST IF GENERATED (A) CENTS PER KWH (B) TOTAL COST		(9) FUEL SAVINGS (8B)-6
<b>ESTIMATED:</b>									
VARIOUS	SCH. - J / MB	225,868.0	59.0	225,809.0	6.807	15,374,000.00	6.807	15,374,000.00	0.00
<b>TOTAL</b>		<b>225,868.0</b>	<b>59.0</b>	<b>225,809.0</b>	<b>6.807</b>	<b>15,374,000.00</b>	<b>6.807</b>	<b>15,374,000.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
PROGRESS ENERGY FLORIDA	SCH. - J	17,151.0	0.0	17,151.0	5.444	933,705.00	7.680	1,317,268.71	383,563.71
FLA. POWER & LIGHT	SCH. - J	54,918.0	0.0	54,918.0	7.382	4,053,935.00	9.226	5,066,770.06	1,012,835.06
CITY OF LAKE LAND	SCH. - J	120.0	0.0	120.0	5.971	7,165.00	6.228	7,473.50	308.50
ORLANDO UTIL. COMM.	SCH. - J	1,147.0	0.0	1,147.0	10.768	123,510.00	14.901	164,036.90	40,526.90
THE ENERGY AUTHORITY	SCH. - J	22,214.0	0.0	22,214.0	5.735	1,273,926.00	7.822	1,737,633.61	463,707.61
OKEELANTA	SCH. - J	264.0	0.0	264.0	9.000	23,760.00	15.950	42,108.00	18,348.00
CITY OF TALLAHASSEE	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CALPINE	SCH. - J	22,415.0	0.0	22,415.0	7.410	1,660,853.00	9.324	2,089,862.57	429,009.57
CARGILL ALLIANT	SCH. - J	4,900.0	0.0	4,900.0	4.027	197,394.00	6.638	325,250.12	127,926.12
CARGILL FOR NEW SMYRNA BEACH	SCH. - J	7,285.0	0.0	7,285.0	5.382	392,112.00	5.382	392,112.00	0.00
RELIANT	SCH. - J	28,333.0	0.0	28,333.0	8.906	2,345,146.67	8.906	2,345,146.67	0.00
REEDY CREEK	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SEMINOLE ELEC. CO-OP	SCH. - J	855.0	0.0	855.0	5.805	49,635.00	7.445	63,652.90	14,017.90
ENTERGY-KOCH TRADING	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CINCINATTI GAS & ELECTRIC	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
<b>SUBTOTAL</b>		<b>157,602.0</b>	<b>0.0</b>	<b>157,602.0</b>	<b>7.018</b>	<b>11,061,081.67</b>	<b>8.598</b>	<b>13,551,323.84</b>	<b>2,490,242.17</b>
<b>PRIOR MONTH ADJUSTMENTS</b>									
CALPINE	APR. 2007 SCH. - J	(6,886.0)	0.0	(6,886.0)	6.464	(445,141.00)	8.034	(553,204.39)	(108,063.39)
CALPINE	APR. 2007 SCH. - J	6,894.0	0.0	6,894.0	6.464	445,661.00	8.039	554,177.03	108,516.03
<b>SUB-TOTAL OF ADJUSTMENTS:</b>		<b>8.0</b>	<b>0.0</b>	<b>8.0</b>	<b>6.500</b>	<b>520.00</b>	<b>12.158</b>	<b>972.64</b>	<b>452.64</b>
<b>TOTAL</b>		<b>157,610.0</b>	<b>0.0</b>	<b>157,610.0</b>	<b>7.018</b>	<b>11,061,601.67</b>	<b>8.599</b>	<b>13,552,296.48</b>	<b>2,490,694.81</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(68,258.0)	(59.0)	(68,199.0)	0.212	(4,312,398.33)	1.792	(1,821,703.52)	2,490,694.81
DIFFERENCE %		-30.2%	-100.0%	-30.2%	3.1%	-28.0%	26.3%	-11.8%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		628,827.0	0.0	628,827.0	6.261	39,242,998.76	7.428	46,559,355.33	7,316,356.57
ESTIMATED		802,888.0	143.0	802,745.0	6.231	50,027,200.00	6.231	50,027,200.00	0.00
DIFFERENCE		(178,061.0)	(143.0)	(175,918.0)	0.030	(10,784,201.24)	1.197	(3,467,844.67)	7,316,356.57
DIFFERENCE %		-21.9%	-100.0%	-21.9%	0.5%	-21.6%	19.2%	-6.9%	0.0%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: MAY 2007

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
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT
PROGRESS ENERGY FLORIDA	1/1/2006	10/31/2007	LT
SEMINOLE ELECTRIC	6/1/1992	**	LT

QF = QUALIFYING FACILITY  
LT = LONG TERM  
ST = SHORT-TERM  
\*\* THREE YEAR NOTICE REQUIRED FOR TERMINATION.

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							
HILLSBOROUGH COUNTY	23.0	23.0	23.0	23.0	23.0							
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0							
HARDEE POWER PARTNERS	377.0	377.0	377.0	377.0	377.0							
PROGRESS ENERGY FLORIDA	50.0	50.0	50.0	50.0	50.0							
CALPINE	170.0	170.0	170.0	170.0	170.0							
SEMINOLE ELECTRIC	6.0	5.1	5.9	6.1	6.1							

CAPACITY YEAR 2007	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	277,680	277,660	277,660	277,660	276,593								1,387,233
HILLSBOROUGH COUNTY	892,170	892,170	892,170	892,170	988,770								4,557,450
ORANGE COGEN LP	770,960	770,960	770,960	770,960	770,960								3,854,800
<b>TOTAL COGENERATION</b>	<b>\$ 1,940,790</b>	<b>\$ 1,940,790</b>	<b>\$ 1,940,790</b>	<b>\$ 1,940,790</b>	<b>\$ 2,036,323</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,799,483</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 3,667,136</b>	<b>\$ 4,450,496</b>	<b>\$ 4,312,682</b>	<b>\$ 4,405,234</b>	<b>\$ 4,546,425</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 21,381,972</b>
<b>TOTAL CAPACITY</b>	<b>\$ 5,607,926</b>	<b>\$ 6,391,286</b>	<b>\$ 6,253,472</b>	<b>\$ 6,346,024</b>	<b>\$ 6,582,748</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 31,181,456</b>

51

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	146,928	14,239	132,689	931.9%	729,742	77,433	652,309	842.4%
2 LIGHT OIL	342,274	453,802	(111,528)	-24.6%	1,589,871	2,450,031	(860,160)	-35.1%
3 COAL	18,342,073	19,329,953	(987,880)	-5.1%	79,172,208	85,432,982	(6,260,774)	-7.3%
4 NATURAL GAS	47,208,024	44,458,778	2,749,246	6.2%	171,895,813	181,515,884	(9,620,071)	-5.3%
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 (\$)	66,039,299	64,256,772	1,782,527	2.8%	253,387,634	269,476,330	(16,088,696)	-6.0%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	1,437	141	1,296	919.1%	7,389	795	6,594	829.4%
9 LIGHT OIL	1,582	3,085	(1,503)	-48.7%	10,149	16,396	(6,247)	-38.1%
10 COAL	672,993	706,511	(33,518)	-4.7%	2,934,702	3,156,846	(222,144)	-7.0%
11 NATURAL GAS	691,729	636,096	55,633	8.7%	2,377,403	2,304,445	72,958	3.2%
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)	1,367,741	1,345,833	21,908	1.6%	5,329,643	5,478,482	(148,839)	-2.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	2,427	219	2,208	1008.2%	12,103	1,232	10,871	882.4%
16 LIGHT OIL (BBL)	4,008	8,338	(4,330)	-51.9%	18,896	40,399	(21,503)	-53.2%
17 COAL (TON)	304,170	313,712	(9,542)	-3.0%	1,328,145	1,398,201	(70,056)	-5.0%
18 NATURAL GAS (MCF)	4,970,364	4,568,763	401,601	8.8%	17,042,526	16,548,291	494,235	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%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	15,223	1,372	13,851	1009.5%	75,927	7,740	68,187	881.0%
22 LIGHT OIL	19,873	32,701	(12,828)	-39.2%	103,735	175,728	(71,993)	-41.0%
23 COAL	7,372,386	7,505,601	(133,215)	-1.8%	31,368,350	33,548,686	(2,180,336)	-6.5%
24 NATURAL GAS	5,129,995	4,696,435	433,560	9.2%	17,579,037	17,011,235	567,802	3.3%
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)	12,537,477	12,236,109	301,368	2.5%	49,127,049	50,743,389	(1,616,340)	-3.2%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.11%	0.01%	-	0.1%	0.14%	0.01%	-	0.1%
29 LIGHT OIL	0.12%	0.23%	-	-0.1%	0.19%	0.30%	-	-0.1%
30 COAL	49.20%	52.50%	-	-3.3%	55.06%	57.62%	-	-2.6%
31 NATURAL GAS	50.57%	47.26%	-	3.3%	44.61%	42.06%	-	2.5%
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)	60.54	65.02	(4.48)	-6.9%	60.29	62.85	(2.56)	-4.1%
36 LIGHT OIL (\$/BBL)	85.40	54.43	30.97	56.9%	84.14	60.65	23.49	38.7%
37 COAL (\$/TON)	60.30	61.62	(1.31)	-2.1%	59.61	61.10	(1.49)	-2.4%
38 NATURAL GAS (\$/MCF)	9.50	9.73	(0.23)	-2.4%	10.09	10.97	(0.88)	-8.0%
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	9.65	10.38	(0.73)	-7.0%	9.61	10.00	(0.39)	-3.9%
42 LIGHT OIL	17.22	13.88	3.35	24.1%	15.33	13.94	1.38	9.9%
43 COAL	2.49	2.58	(0.09)	-3.4%	2.52	2.55	(0.02)	-0.9%
44 NATURAL GAS	9.20	9.47	(0.26)	-2.8%	9.78	10.67	(0.89)	-8.4%
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)	5.27	5.25	0.02	0.3%	5.16	5.31	(0.15)	-2.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	10,594	9,730	864	8.9%	10,276	9,736	540	5.5%
49 LIGHT OIL	12,562	10,600	1,962	18.5%	10,221	10,718	(497)	-4.6%
50 COAL	10,955	10,623	332	3.1%	10,689	10,627	62	0.6%
51 NATURAL GAS	7,416	7,383	33	0.4%	7,394	7,382	12	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)	9,167	9,092	75	0.8%	9,218	9,262	(44)	-0.5%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	10.22	10.10	0.12	1.2%	9.88	9.74	0.14	1.4%
56 LIGHT OIL	21.64	14.71	6.93	47.1%	15.67	14.94	0.73	4.9%
57 COAL	2.73	2.74	(0.01)	-0.4%	2.70	2.71	(0.01)	-0.4%
58 NATURAL GAS	6.82	6.99	(0.17)	-2.4%	7.23	7.88	(0.65)	-8.2%
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)	4.83	4.77	0.06	1.3%	4.75	4.92	(0.17)	-3.5%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 2007

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 6/11/07

(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	391	253,678	90.2	89.9	94.2	10,617	COAL	119,583 <sup>3</sup>	23,078,180	2,693,269.8	6,884,261	2.71	57.57
B.B.#2	391	244,253	86.9	87.8	88.5	10,593	COAL	105,461 <sup>3</sup>	23,931,060	2,587,306.6	6,071,273	2.49	57.57
B.B.#3	414	156,262	52.5	54.3	76.1	10,736	COAL	71,121 <sup>3</sup>	23,150,700	1,677,569.2	4,094,358	2.62	57.57
B.B.#4	447	(15,790)	0.0	0.0	0.0	0	COAL	(8,141) <sup>3</sup>	24,050,000	2,958.2	(468,668)	2.97	57.57
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	6,484	5,804,754	37,636.3	545,633	-	84.15
B.B. STATION	1,643	638,403	54.0	56.0	86.1	10,904	-	-	-	-	17,126,857 <sup>3</sup>	2.68	-
SEB-PHIL #1(HVY OIL)	17	814	6.7	84.6	74.1	10,593	HVY.OIL	1,375	6,273,540	8,624.7	72,260	8.88	52.55
SEB-PHIL #2(HVY OIL)	17	623	5.1	62.0	76.1	10,593	HVY.OIL	1,052	6,273,540	6,598.0	55,285	8.87	52.55
SEB-PHIL IGNITION	-	-	-	-	-	-	LGT.OIL	150	5,804,754	869.8	19,383	-	129.22
SEB-PHILLIPS TOTAL	34	1,437	5.9	73.3	75.1	10,593	-	-	-	-	146,928	10.22	-
POLK #1 GASIFIER	255	34,590	-	-	-	11,890	COAL	16,146	25,472,000	411,281.9	1,215,216	3.51	75.26
POLK #1 CT (OIL)	225	1,582	-	-	-	12,561	LGT.OIL	4,008	5,770,288	19,873.5	342,274	21.64	85.40
POLK #1 TOTAL	255	36,172	19.7	47.5	87.8	11,920	-	-	-	431,155.4	1,557,490	4.31	-
POLK #2 CT (GAS)	150	2,480	-	-	-	11,904	GAS	28,570	1,032,000	29,522.0	556,197	22.43	19.47
POLK #2 CT (OIL)	160	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	155	2,480	2.2	100.0	74.3	11,904	-	-	-	29,522.0	556,197	22.43	-
POLK #3 CT (GAS)	150	4,879	-	-	-	11,585	GAS	54,687	1,032,000	56,521.0	571,875	11.72	10.46
POLK #3 CT (OIL)	165	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	158	4,879	4.3	100.0	75.9	11,585	-	-	-	56,521.0	571,875	11.72	-
POLK #4 (GAS)	150	4,706	4.4	98.1	89.1	13,505	GAS	61,362	1,032,000	63,553.0	134,763	2.86	2.20
POLK #5 (GAS) **	150	6,240	5.8	0.0	0.0	11,176	GAS	67,356	1,032,000	69,741.0	622,116	9.97	9.24
POLK STATION TOTAL	868	54,477	8.7	67.0	82.6	11,941	-	-	-	650,492.4	3,442,441	6.32	-
B.B.C.T.#1	12	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	60	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	45	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	117	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
COT 1	3	14	0.7	76.1	71.2	12,275	GAS	169	1,032,000	174.4	1,640	11.71	9.70
COT 2	3	77	3.6	100.0	78.5	12,275	GAS	913	1,032,000	942.6	8,857	11.50	9.70
CITY OF TAMPA TOTAL	6	91	2.1	88.1	74.8	12,275	GAS	1,082	1,032,000	1,117.0	10,497	11.54	9.70
BAYSIDE ST 1	234	101,018	60.0	100.0	60.0	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	61,958	55.2	100.0	81.4	11,086	GAS	665,571	1,032,000	686,869.0	6,336,261	10.23	9.52
BAYSIDE CT1B	156	70,261	62.6	98.7	85.6	11,338	GAS	771,929	1,032,000	796,631.0	7,348,793	10.46	9.52
BAYSIDE CT1C	156	60,427	53.9	97.6	87.7	10,721	GAS	627,757	1,032,000	647,845.0	5,976,271	9.89	9.52
BAYSIDE UNIT 1 TOTAL	702	293,664	58.2	99.2	76.6	7,258	GAS	2,065,257	1,032,000	2,131,345.0	19,661,325	6.70	9.52
BAYSIDE ST 2	306	129,872	59.0	99.6	59.2	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	69,251	61.7	100.0	86.0	11,098	GAS	744,746	1,032,000	768,578.0	7,096,327	10.25	9.53
BAYSIDE CT2B	156	58,301	52.0	98.1	81.6	10,861	GAS	613,595	1,032,000	633,230.0	5,846,652	10.03	9.53
BAYSIDE CT2C	156	62,056	55.3	97.4	85.7	11,265	GAS	677,395	1,032,000	699,072.0	6,454,571	10.40	9.53
BAYSIDE CT2D	156	60,189	53.7	99.4	80.1	11,253	GAS	656,314	1,032,000	677,316.0	6,253,701	10.39	9.53
BAYSIDE UNIT 2 TOTAL	930	379,669	56.8	99.0	75.4	7,317	GAS	2,692,050	1,032,000	2,778,196.0	25,651,251	6.76	9.53
BAYSIDE STATION TOTAL	1,632	673,333	57.4	99.1	75.9	7,291	GAS	4,757,307	1,032,000	4,909,541.0	45,312,576	6.73	9.52
SYSTEM	4,300	1,367,741	44.2	75.9	80.9	9,167	-	-	-	12,537,476.9	66,039,299 <sup>3</sup>	4.83	-

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> Includes Jan. & Feb. '07 adjustments to Big Bend Station of (9,379) tons in consumption and (\$533,296) in fuel cost.

LEGEND: \* Station Service only \*\* Polk 5 began commercial operation April 20, 2007. Unit ran for testing.  
B.B. = BIG BEND SEB-PHIL. = SEBRING-PHILLIPS  
C.T. = COMBUSTION TURBINE COT = CITY OF TAMPA

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MARCH 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	103,719	18,006	85,713	476.0%	582,814	63,194	519,620	822.3%
2 LIGHT OIL	496,209	657,739	(159,530)	-24.3%	1,247,597	1,996,229	(748,632)	-37.5%
3 COAL	17,693,349	20,464,302	(2,770,953)	-13.5%	60,830,135	66,103,029	(5,272,894)	-8.0%
4 NATURAL GAS	44,195,874	47,568,986	(3,373,112)	-7.1%	124,687,789	137,057,106	(12,369,317)	-9.0%
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 (\$)	62,491,151	68,709,033	(6,217,882)	-9.0%	187,348,335	205,219,558	(17,871,223)	-8.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	928	191	737	385.9%	5,952	654	5,298	810.1%
9 LIGHT OIL	2,865	4,473	(1,608)	-35.9%	8,567	13,311	(4,744)	-35.6%
10 COAL	668,752	756,422	(87,670)	-11.6%	2,261,709	2,450,335	(188,626)	-7.7%
11 NATURAL GAS	661,841	604,088	57,753	9.6%	1,685,674	1,668,349	17,325	1.0%
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)	1,334,386	1,365,174	(30,788)	-2.3%	3,961,902	4,132,649	(170,747)	-4.1%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	1,625	296	1,329	449.0%	9,676	1,013	8,663	855.2%
16 LIGHT OIL (BBL)	5,935	10,952	(5,017)	-45.8%	14,888	32,061	(17,173)	-53.6%
17 COAL (TON)	290,997	332,234	(41,237)	-12.4%	1,023,975	1,084,489	(60,514)	-5.6%
18 NATURAL GAS (MCF)	4,718,745	4,335,922	382,823	8.8%	12,072,162	11,979,528	92,634	0.8%
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	10,194	1,860	8,334	448.1%	60,704	6,368	54,336	853.3%
22 LIGHT OIL	32,407	47,333	(14,926)	-31.5%	83,862	143,027	(59,165)	-41.4%
23 COAL	7,097,513	8,028,886	(931,373)	-11.6%	23,995,964	26,043,085	(2,047,121)	-7.9%
24 NATURAL GAS	4,865,026	4,457,329	407,697	9.1%	12,449,042	12,314,800	134,242	1.1%
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)	12,005,140	12,535,408	(530,268)	-4.2%	36,589,572	38,507,280	(1,917,708)	-5.0%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.07%	0.01%	-	0.1%	0.15%	0.02%	-	0.1%
29 LIGHT OIL	0.21%	0.33%	-	-0.1%	0.22%	0.32%	-	-0.1%
30 COAL	50.12%	55.41%	-	-5.3%	57.09%	59.29%	-	-2.2%
31 NATURAL GAS	49.60%	44.25%	-	5.3%	42.55%	40.37%	-	2.2%
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)	63.83	60.83	3.00	4.9%	60.23	62.38	(2.15)	-3.4%
36 LIGHT OIL (\$/BBL)	83.94	60.06	23.89	39.8%	83.80	62.26	21.54	34.6%
37 COAL (\$/TON)	60.80	61.60	(0.79)	-1.3%	59.41	60.95	(1.55)	-2.5%
38 NATURAL GAS (\$/MCF)	9.37	10.97	(1.60)	-14.6%	10.33	11.44	(1.11)	-9.7%
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	10.17	9.68	0.49	5.1%	9.60	9.92	(0.32)	-3.3%
42 LIGHT OIL	15.37	13.90	1.48	10.6%	14.88	13.96	0.92	6.6%
43 COAL	2.49	2.55	(0.06)	-2.2%	2.54	2.54	(0.00)	-0.1%
44 NATURAL GAS	9.08	10.67	(1.59)	-14.9%	10.02	11.13	(1.11)	-10.0%
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)	5.21	5.48	(0.28)	-5.0%	5.12	5.33	(0.21)	-3.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: MARCH 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	10,985	9,738	1,247	12.8%	10,199	9,737	462	4.7%
49 LIGHT OIL	11,311	10,582	729	6.9%	9,789	10,745	(956)	-8.9%
50 COAL	10,613	10,614	(1)	0.0%	10,610	10,628	(18)	-0.2%
51 NATURAL GAS	7,351	7,379	(28)	-0.4%	7,385	7,381	4	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)	8,997	9,182	(185)	-2.0%	9,235	9,318	(83)	-0.9%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	11.18	9.43	1.75	18.6%	9.79	9.66	0.13	1.3%
56 LIGHT OIL	17.39	14.70	2.69	18.3%	14.56	15.00	(0.44)	-2.9%
57 COAL	2.65	2.71	(0.06)	-2.2%	2.69	2.70	(0.01)	-0.4%
58 NATURAL GAS	6.68	7.87	(1.19)	-15.1%	7.40	8.22	(0.82)	-10.0%
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)	4.68	5.03	(0.35)	-7.0%	4.73	4.97	(0.24)	-4.8%



SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: MARCH 2007

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 6/11/07

(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	401	190,808	64.0	64.3	85.1	10,599	COAL	84,961	23,803,080	2,022,333.5	4,959,354	2.60	58.37
B.B.#2	401	264,628	88.7	90.0	88.7	10,315	COAL	113,958	23,953,780	2,729,724.9	6,651,970	2.51	58.37
B.B.#3	423	78,692	25.0	25.5	77.3	10,661	COAL	35,164	23,858,220	838,950.4	2,052,597	2.61	58.37
B.B.#4	452	(11,217)	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	3,118	5,783,476	18,034.5	253,139	-	81.19
B.B. STATION	1,677	522,911	41.9	43.3	83.6	10,692	-	-	-	-	13,917,060	2.66	-
SEB-PHIL.#1(HVY OIL)	18	449	3.4	59.0	39.7	0	HVY.OIL	787	6,273,540	4,935.9	41,365	9.21	52.56
SEB-PHIL.#2(HVY OIL)	18	479	3.6	92.2	63.7	10,985	HVY.OIL	838	6,273,540	5,258.0	44,045	9.20	52.56
SEB-PHIL.IGNITION	-	-	-	-	-	-	LGT.OIL	167	5,783,476	963.3	18,309	-	109.63
SEB-PHILLIPS TOTAL	36	928	3.5	75.6	51.7	0	-	-	-	-	103,719	11.18	-
POLK #1 GASIFIER	260	145,841	-	-	-	10,330	COAL	56,914	26,470,000	1,506,504.6	3,776,289	2.59	66.35
POLK #1 CT (OIL)	245	2,832	-	-	-	11,132	LGT.OIL	5,783	5,756,141	31,527.7	485,785	17.15	84.00
POLK #1 TOTAL	260	148,673	76.9	88.9	84.7	10,345	-	-	-	1,538,032.3	4,262,074	2.87	-
POLK #2 CT (GAS)	175	122	-	-	-	43,467	GAS	5,144	1,031,000	5,303.0	(237,853)	(194.96)	(46.24)
POLK #2 CT (OIL)	184	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	122	0.1	100.0	20.9	43,467	-	-	-	5,303.0	(237,853)	(194.96)	-
POLK #3 CT (GAS)	175	478	-	-	-	21,709	GAS	10,071	1,031,000	10,383.0	35,996	7.53	3.57
POLK #3 CT (OIL)	184	16	-	-	-	9,963	LGT.OIL	27	5,755,972	156.6	2,286	14.29	84.67
POLK #3 TOTAL	180	494	0.4	100.0	44.2	21,335	-	-	-	10,539.6	38,282	7.75	-
POLK #4 (GAS) ***	175	2,628	2.0	100.0	0.0	10,634	GAS	27,106	1,031,000	27,946.0	638,098	24.28	23.54
POLK #5 (GAS) ****	175	(19)	0.0	0.0	0.0	0	GAS	0	1,031,000	0.0	0	0.00	0.00
POLK STATION TOTAL	970	151,898	21.0	79.0	34.8	10,414	-	-	-	1,581,820.9	4,700,601	3.09	-
B.B.C.T.#1	13	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2 ****	80	9	0.0	99.9	11.3	45,222	LGT.OIL	70	5,787,004	407.0	5,677	63.08	81.10
B.B.C.T.#3 ****	45	8	0.0	100.0	17.8	39,463	LGT.OIL	55	5,786,984	315.7	4,461	55.76	81.11
C.T. TOTAL	138	17	0.0	99.9	12.4	42,512	LGT.OIL	125	5,787,156	722.7	10,138	59.64	81.10
COT 1	3	(1)	0.0	100.0	0.0	0	GAS	93	1,031,000	96.3	995	(99.50)	10.70
COT 2	3	(1)	0.0	99.8	0.0	0	GAS	74	1,031,000	76.7	792	(79.20)	10.70
CITY OF TAMPA TOTAL	6	(2)	0.0	99.9	0.0	0	GAS	167	1,031,000	173.0	1,787	(89.35)	10.70
BAYSIDE ST 1	244	80,585	44.4	81.8	54.3	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	46,531	34.2	66.0	73.7	11,150	GAS	503,215	1,031,000	518,815.0	4,695,479	10.09	9.33
BAYSIDE CT1B	183	51,120	37.5	100.0	72.4	11,369	GAS	563,692	1,031,000	581,166.0	5,259,787	10.29	9.33
BAYSIDE CT1C	183	53,675	39.4	79.8	66.4	10,899	GAS	567,393	1,031,000	584,982.0	5,294,321	9.86	9.33
BAYSIDE UNIT 1 TOTAL	793	231,911	39.3	81.9	65.7	7,266	GAS	1,634,300	1,031,000	1,684,963.0	15,249,587	6.58	9.33
BAYSIDE ST 2	316	146,163	62.2	100.0	62.2	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	70,391	51.7	99.1	72.9	11,076	GAS	756,220	1,031,000	779,662.7	7,087,055	10.07	9.37
BAYSIDE CT2B	183	71,658	52.6	100.0	72.2	11,272	GAS	783,436	1,031,000	807,722.7	7,342,114	10.25	9.37
BAYSIDE CT2C	183	65,312	48.0	100.0	68.5	11,216	GAS	710,496	1,031,000	732,521.7	6,658,544	10.19	9.37
BAYSIDE CT2D	183	73,199	53.8	99.3	70.1	11,152	GAS	791,805	1,031,000	816,350.7	7,420,546	10.14	9.37
BAYSIDE UNIT 2 TOTAL	1,048	426,723	54.7	99.7	68.3	7,350	GAS	3,041,957	1,031,000	3,136,257.8	28,508,259	6.68	9.37
BAYSIDE STATION TOTAL	1,841	658,634	48.1	92.0	67.2	7,320	GAS	4,676,257	1,031,000	4,821,220.8	43,757,846	6.64	9.36
SYSTEM	4,668	1,334,386	38.4	71.9	65.5	8,997	-	-	-	12,005,140.1	62,491,151	4.68	-

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.

LEGEND:

\* Station Service only

\*\* Polk 4 began commercial operation March 21, 2007.

\*\*\* Polk 5 scheduled for commercial operation April 2007. Unit ran for start-up testing.

\*\*\*\* Units ran for testing.

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

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

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: FEBRUARY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	395,450	8,151	387,299	4751.6%	479,095	45,188	433,907	960.2%
2 LIGHT OIL	428,448	600,250	(171,802)	-28.6%	749,388	1,338,490	(589,102)	-44.0%
3 COAL	15,279,400	18,458,995	(3,179,595)	-17.2%	43,136,786	45,638,727	(2,501,941)	-5.5%
4 NATURAL GAS	49,371,959	47,822,286	1,549,673	3.2%	80,491,915	89,488,120	(8,996,205)	-10.1%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	65,475,257	66,889,682	(1,414,425)	-2.1%	124,857,184	136,510,525	(11,653,341)	-8.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	4,379	82	4,297	5240.2%	5,024	463	4,561	985.1%
9 LIGHT OIL	3,146	4,063	(917)	-22.6%	5,702	8,838	(3,136)	-35.5%
10 COAL	578,992	687,368	(108,376)	-15.8%	1,592,957	1,693,913	(100,956)	-6.0%
11 NATURAL GAS	655,412	581,545	73,867	12.7%	1,023,833	1,064,261	(40,428)	-3.8%
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)	1,241,929	1,273,058	(31,129)	-2.4%	2,627,516	2,767,475	(139,959)	-5.1%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	6,805	127	6,678	5258.3%	8,051	717	7,334	1022.9%
16 LIGHT OIL (BBL)	5,119	8,834	(3,715)	-42.1%	8,953	21,109	(12,156)	-57.6%
17 COAL (TON)	265,756	302,137	(36,381)	-12.0%	732,978	752,255	(19,277)	-2.6%
18 NATURAL GAS (MCF)	4,660,390	4,161,641	498,749	12.0%	7,353,417	7,643,606	(290,189)	-3.8%
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	42,695	800	41,895	5236.9%	50,510	4,508	46,002	1020.5%
22 LIGHT OIL	29,271	42,983	(13,712)	-31.9%	51,455	95,694	(44,239)	-46.2%
23 COAL	6,356,695	7,280,373	(923,678)	-12.7%	16,898,451	18,014,199	(1,115,749)	-6.2%
24 NATURAL GAS	4,804,811	4,278,062	526,729	12.3%	7,584,016	7,857,471	(273,455)	-3.5%
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)	11,233,472	11,602,238	(368,766)	-3.2%	24,584,432	25,971,872	(1,387,440)	-5.3%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.35%	0.01%	-	0.3%	0.19%	0.02%	-	0.2%
29 LIGHT OIL	0.25%	0.32%	-	-0.1%	0.22%	0.32%	-	-0.1%
30 COAL	46.62%	53.99%	-	-7.4%	60.63%	61.21%	-	-0.6%
31 NATURAL GAS	52.77%	45.68%	-	7.1%	38.97%	38.46%	-	0.5%
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)	58.11	64.18	(6.07)	-9.5%	59.51	63.02	(3.52)	-5.6%
36 LIGHT OIL (\$/BBL)	83.70	67.95	15.75	23.2%	83.70	63.41	20.29	32.0%
37 COAL (\$/TON)	57.49	61.09	(3.60)	-5.9%	58.85	60.67	(1.82)	-3.0%
38 NATURAL GAS (\$/MCF)	10.59	11.49	(0.90)	-7.8%	10.95	11.71	(0.76)	-6.5%
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%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	9.26	10.19	(0.93)	-9.1%	9.49	10.02	(0.54)	-5.4%
42 LIGHT OIL	14.54	13.96	0.67	4.8%	14.56	13.99	0.58	4.1%
43 COAL	2.40	2.54	(0.13)	-5.2%	2.55	2.53	0.02	0.8%
44 NATURAL GAS	10.28	11.18	(0.90)	-8.1%	10.61	11.39	(0.78)	-6.8%
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)	5.83	5.77	0.06	1.1%	5.08	5.26	(0.18)	-3.4%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: FEBRUARY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,750	9,756	(6)	-0.1%	10,054	9,737	317	3.3%
49 LIGHT OIL	9,304	10,579	(1,275)	-12.1%	9,024	10,828	(1,804)	-16.7%
50 COAL	10,979	10,592	387	3.7%	10,608	10,635	(27)	-0.3%
51 NATURAL GAS	7,331	7,356	(25)	-0.3%	7,407	7,383	24	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)	9,045	9,114	(69)	-0.8%	9,357	9,385	(28)	-0.3%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	9.03	9.94	(0.91)	-9.2%	9.54	9.76	(0.22)	-2.3%
56 LIGHT OIL	13.62	14.77	(1.15)	-7.8%	13.14	15.14	(2.00)	-13.2%
57 COAL	2.64	2.69	(0.05)	-1.9%	2.71	2.69	0.02	0.7%
58 NATURAL GAS	7.53	8.22	(0.69)	-8.4%	7.86	8.41	(0.55)	-6.5%
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)	5.27	5.25	0.02	0.4%	4.75	4.93	(0.18)	-3.7%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: FEBRUARY 2007

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 6/11/07

(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	401	184,966	68.6	72.9	79.8	10,768	COAL	82,519	23,626,400	1,991,800.0	4,741,878	2.56	57.46
B.B.#2	401	169,028	62.7	67.1	73.8	10,549	COAL	74,849	23,296,300	1,783,028.9	4,301,129	2.54	57.46
B.B.#3	423	114,595	40.3	40.9	74.3	10,476	COAL	49,548	23,821,980	1,200,532.5	2,847,230	2.48	57.46
B.B.#4	452	(10,832)	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	3,398	5,808,127	19,734.8	269,677	-	79.36
B.B. STATION	1,677	457,757	40.6	43.8	75.9	10,869	-	-	-	-	12,159,914	2.66	-
SEB-PHIL.#1(HVY OIL)	18	2,192	18.1	100.0	83.7	9,750	HVY.OIL	3,407	6,273,540	21,374.6	179,097	8.17	52.57
SEB-PHIL.#2(HVY OIL)	18	2,187	18.1	100.0	83.1	9,750	HVY.OIL	3,398	6,273,540	21,320.3	178,624	8.17	52.57
SEB-PHIL. IGNITION	-	-	-	-	-	-	LGT.OIL	238	5,808,127	1,380.0	37,729	-	158.53
SEB-PHILLIPS TOTAL	36	4,379	18.1	100.0	83.4	9,750	-	-	-	-	395,450	9.03	-
POLK #1 GASIFIER	260	121,235	-	-	-	11,394	COAL	58,840	23,476,000	1,381,333.2	3,119,486	2.57	53.02
POLK #1 CT (OIL)	245	3,146	-	-	-	9,305	LGT.OIL	5,119	5,775,058	29,270.9	428,448	13.62	83.70
POLK #1 TOTAL	260	124,381	71.2	84.8	82.2	11,341	-	-	-	1,410,604.1	3,547,934	2.85	-
POLK #2 CT (GAS)	175	1,898	-	-	-	13,179	GAS	24,261	1,031,000	25,013.0	289,571	15.26	11.94
POLK #2 CT (OIL)	184	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	1,898	1.6	100.0	57.2	13,179	-	-	-	25,013.0	289,571	15.26	-
POLK #3 CT (GAS)	175	285	-	-	-	18,589	GAS	5,139	1,031,000	5,298.0	78,594	27.58	15.29
POLK #3 CT (OIL)	184	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	180	285	0.2	100.0	38.3	18,589	-	-	-	5,298.0	78,594	27.58	-
POLK #4 (GAS) **	175	3,288	-	-	-	10,802	GAS	34,498	1,031,000	35,517.0	431,997	13.14	12.52
POLK #5 (GAS)	175	0	0.0	-	0.0	0	GAS	0	1,031,000	0.0	0	0.00	0.00
POLK STATION TOTAL	970	129,852	19.9	59.9	39.8	11,370	-	-	-	1,476,432.1	4,348,096	3.35	-
B.B.C.T.#1	13	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	80	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	45	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	138	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
COT 1	3	5	0.2	100.0	36.5	26,700	GAS	123	1,031,000	126.7	1,206	24.12	9.80
COT 2	3	5	0.3	100.0	34.6	26,700	GAS	136	1,031,000	140.3	1,334	26.68	9.81
CITY OF TAMPA TOTAL	6	10	0.2	100.0	35.5	26,700	GAS	259	1,031,000	267.0	2,540	25.40	9.81
BAYSIDE ST 1	244	103,111	62.9	98.9	63.6	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	66,089	53.7	99.5	72.2	10,935	GAS	700,972	1,031,000	722,702.0	7,237,916	10.95	10.33
BAYSIDE CT1B	183	66,927	54.4	100.0	72.3	11,169	GAS	725,021	1,031,000	747,497.0	7,486,235	11.19	10.33
BAYSIDE CT1C	183	69,327	56.4	99.1	80.0	10,560	GAS	710,093	1,031,000	732,106.0	7,332,095	10.58	10.33
BAYSIDE UNIT 1 TOTAL	793	305,454	57.3	99.3	71.4	7,210	GAS	2,136,086	1,031,000	2,202,305.0	22,056,246	7.22	10.33
BAYSIDE ST 2	316	115,863	54.6	95.8	56.9	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	54,901	44.6	98.9	75.5	10,966	GAS	583,943	1,031,000	602,045.1	6,293,155	11.46	10.78
BAYSIDE CT2B	183	69,133	56.2	92.9	75.2	11,190	GAS	750,346	1,031,000	773,607.1	8,086,481	11.70	10.78
BAYSIDE CT2C	183	54,405	44.2	98.9	73.1	11,105	GAS	586,013	1,031,000	604,179.0	6,315,464	11.61	10.78
BAYSIDE CT2D	183	50,176	40.8	96.0	74.4	11,093	GAS	539,845	1,031,000	556,580.0	5,817,911	11.60	10.78
BAYSIDE UNIT 2 TOTAL	1,048	344,477	48.9	96.4	69.2	7,363	GAS	2,460,147	1,031,000	2,536,411.2	26,513,011	7.70	10.78
BAYSIDE STATION TOTAL	1,841	649,931	52.5	97.6	70.2	7,291	GAS	4,596,233	1,031,000	4,738,716.2	48,569,257	7.47	10.57
SYSTEM	4,668	1,241,929	39.6	70.5	67.8	9,045	-	-	-	11,233,471.6	65,475,257	5.27	-

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.

LEGEND: \* Station Service only \*\* Start-up testing. Polk 4 not in commercial operation until March 2007.

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
SEB-PHIL. = SEBRING-PHILLIPS  
COT = CITY OF TAMPA

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: JANUARY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	83,645	37,037	46,608	125.8%	83,645	37,037	46,608	125.8%
2 LIGHT OIL	320,940	738,240	(417,300)	-56.5%	320,940	738,240	(417,300)	-56.5%
3 COAL	27,857,386	27,179,732	677,654	2.5%	27,857,386	27,179,732	677,654	2.5%
4 NATURAL GAS	31,119,956	41,665,834	(10,545,878)	-25.3%	31,119,956	41,665,834	(10,545,878)	-25.3%
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 (\$)	59,381,927	69,620,843	(10,238,916)	-14.7%	59,381,927	69,620,843	(10,238,916)	-14.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	645	381	264	69.3%	645	381	264	69.3%
9 LIGHT OIL	2,556	4,775	(2,219)	-46.5%	2,556	4,775	(2,219)	-46.5%
10 COAL	1,013,965	1,006,545	7,420	0.7%	1,013,965	1,006,545	7,420	0.7%
11 NATURAL GAS	368,421	482,716	(114,295)	-23.7%	368,421	482,716	(114,295)	-23.7%
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)	1,385,587	1,494,417	(108,830)	-7.3%	1,385,587	1,494,417	(108,830)	-7.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	1,246	590	656	111.2%	1,246	590	656	111.2%
16 LIGHT OIL (BBL)	3,834	12,275	(8,441)	-68.8%	3,834	12,275	(8,441)	-68.8%
17 COAL (TON)	467,222	450,118	17,104	3.8%	467,222	450,118	17,104	3.8%
18 NATURAL GAS (MCF)	2,693,027	3,481,965	(788,938)	-22.7%	2,693,027	3,481,965	(788,938)	-22.7%
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	7,815	3,708	4,107	110.8%	7,815	3,708	4,107	110.8%
22 LIGHT OIL	22,184	52,711	(30,527)	-57.9%	22,184	52,711	(30,527)	-57.9%
23 COAL	10,541,756	10,733,826	(192,070)	-1.8%	10,541,756	10,733,826	(192,070)	-1.8%
24 NATURAL GAS	2,779,205	3,579,389	(800,184)	-22.4%	2,779,205	3,579,389	(800,184)	-22.4%
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)	13,350,960	14,369,634	(1,018,674)	-7.1%	13,350,960	14,369,634	(1,018,674)	-7.1%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.05%	0.03%	-	0.0%	0.05%	0.03%	-	0.0%
29 LIGHT OIL	0.18%	0.32%	-	-0.1%	0.18%	0.32%	-	-0.1%
30 COAL	73.18%	67.35%	-	5.8%	73.18%	67.35%	-	5.8%
31 NATURAL GAS	26.59%	32.30%	-	-5.7%	26.59%	32.30%	-	-5.7%
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)	67.13	62.77	4.36	6.9%	67.13	62.77	4.36	6.9%
36 LIGHT OIL (\$/BBL)	83.71	60.14	23.57	39.2%	83.71	60.14	23.57	39.2%
37 COAL (\$/TON)	59.62	60.38	(0.76)	-1.3%	59.62	60.38	(0.76)	-1.3%
38 NATURAL GAS (\$/MCF)	11.56	11.97	(0.41)	-3.4%	11.56	11.97	(0.41)	-3.4%
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	10.70	9.99	0.71	7.2%	10.70	9.99	0.71	7.2%
42 LIGHT OIL	14.47	14.01	0.46	3.3%	14.47	14.01	0.46	3.3%
43 COAL	2.64	2.53	0.11	4.4%	2.64	2.53	0.11	4.4%
44 NATURAL GAS	11.20	11.64	(0.44)	-3.8%	11.20	11.64	(0.44)	-3.8%
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)	4.45	4.84	(0.40)	-8.2%	4.45	4.84	(0.40)	-8.2%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: JANUARY 2007

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	12,116	9,732	2,384	24.5%	12,116	9,732	2,384	24.5%
49 LIGHT OIL	8,679	11,039	(2,360)	-21.4%	8,679	11,039	(2,360)	-21.4%
50 COAL	10,397	10,664	(267)	-2.5%	10,397	10,664	(267)	-2.5%
51 NATURAL GAS	7,544	7,415	129	1.7%	7,544	7,415	129	1.7%
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)	9,636	9,616	20	0.2%	9,636	9,616	20	0.2%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	12.97	9.72	3.25	33.4%	12.97	9.72	3.25	33.4%
56 LIGHT OIL	12.56	15.46	(2.90)	-18.8%	12.56	15.46	(2.90)	-18.8%
57 COAL	2.75	2.70	0.05	1.9%	2.75	2.70	0.05	1.9%
58 NATURAL GAS	8.45	8.63	(0.18)	-2.1%	8.45	8.63	(0.18)	-2.1%
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)	4.29	4.66	(0.37)	-7.9%	4.29	4.66	(0.37)	-7.9%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: JANUARY 2007

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 6/11/07

(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	401	172,060	57.7	59.4	82.1	10,911	COAL	80,636	22,969,720	1,877,361.2	4,764,151	2.77	59.08
B.B.#2	401	177,517	59.5	63.2	77.1	9,997	COAL	79,670	23,558,180	1,774,590.6	4,707,077	2.65	59.08
B.B.#3	423	217,318	69.1	72.1	74.1	10,663	COAL	102,756	23,041,660	2,317,207.6	6,071,049	2.79	59.08
B.B.#4	452	267,829	79.6	88.2	79.9	10,471	COAL	135,668	22,012,980	2,804,541.7	8,015,562	2.99	59.08
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	2,179	5,797,508	12,633.1	172,947	-	79.37
B.B. STATION	1,677	834,724	66.9	71.3	78.3	10,511	-	-	-	-	23,730,786	2.84	-
SEB-PHIL.#1(HVY OIL)	18	324	2.4	100.0	57.3	12,116	HVY.OIL	626	6,273,540	3,924.7	34,330	10.60	54.84
SEB-PHIL.#2(HVY OIL)	18	321	2.4	100.0	57.2	12,116	HVY.OIL	620	6,273,540	3,889.9	34,001	10.59	54.84
SEB-PHIL. IGNITION	-	-	-	-	-	-	LGT.OIL	142	5,797,508	821.0	15,314	-	107.85
SEB-PHILLIPS TOTAL	36	645	2.4	100.0	57.3	12,116	-	-	-	-	83,645	12.97	-
POLK #1 GASIFIER	260	179,241	-	-	-	9,864	COAL	68,492	25,814,000	1,768,054.8	4,126,600	2.30	60.25
POLK #1 CT (OIL)	245	2,556	-	-	-	8,679	LGT.OIL	3,834	5,786,291	22,184.9	320,940	12.56	83.71
POLK #1 TOTAL	260	181,797	94.0	99.2	94.0	9,847	-	-	-	1,790,239.7	4,447,540	2.45	-
POLK #2 CT (GAS)	175	1,491	-	-	-	13,534	GAS	19,553	1,032,000	20,179.0	215,838	14.48	11.04
POLK #2 CT (OIL)	184	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	1,491	1.1	100.0	57.2	13,534	-	-	-	20,179.0	215,838	14.48	-
POLK #3 CT (GAS)	175	1,673	-	-	-	13,412	GAS	21,742	1,032,000	22,437.5	237,951	14.22	10.94
POLK #3 CT (OIL)	184	0	-	-	-	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	180	1,673	1.2	100.0	23.1	13,412	-	-	-	22,437.5	237,951	14.22	-
POLK #4 (GAS) **	175	(29)	0.0	0.0	0.0	0	GAS	0	1,032,000	0.0	0	0.00	0.00
POLK #5 (GAS)	175	0	0.0	0.0	0.0	0	GAS	0	1,032,000	0.0	0	0.00	0.00
POLK STATION TOTAL	970	184,932	25.6	63.7	40.1	9,911	-	-	-	1,832,856.2	4,901,329	2.65	-
B.B.C.T.#1	13	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	80	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	45	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	138	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
COT 1 *	3	(9)	0.0	100.0	0.0	0	GAS	3	1,032,000	3.0	147	(1.63)	49.00
COT 2 *	3	(9)	0.0	100.0	0.0	0	GAS	3	1,032,000	3.0	147	(1.63)	49.00
CITY OF TAMPA TOTAL	6	(18)	0.0	100.0	0.0	0	GAS	6	1,032,000	6.0	294	(1.63)	49.00
BAYSIDE ST 1	244	9,185	5.1	100.0	54.8	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	7,166	5.3	65.0	49.6	11,369	GAS	78,944	1,032,000	81,470.0	1,080,696	15.08	13.69
BAYSIDE CT1B	183	2,882	2.1	69.7	70.4	11,649	GAS	32,529	1,032,000	33,570.0	445,303	15.45	13.69
BAYSIDE CT1C	183	7,946	5.8	75.7	64.0	11,297	GAS	86,987	1,032,000	89,771.0	1,190,800	14.99	13.69
BAYSIDE UNIT 1 TOTAL	793	27,179	4.6	79.3	59.3	7,536	GAS	198,460	1,032,000	204,811.0	2,716,799	10.00	13.69
BAYSIDE ST 2	316	116,207	49.4	99.8	49.5	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	54,210	39.8	100.0	64.7	11,299	GAS	593,556	1,032,000	612,550.0	6,762,145	12.47	11.39
BAYSIDE CT2B	183	62,484	45.9	100.0	69.3	11,458	GAS	693,717	1,032,000	715,916.1	7,903,239	12.65	11.39
BAYSIDE CT2C	183	47,142	34.6	95.4	71.5	11,455	GAS	523,280	1,032,000	540,025.0	5,961,519	12.65	11.39
BAYSIDE CT2D	183	58,081	42.7	100.0	66.4	11,420	GAS	642,713	1,032,000	663,280.0	7,322,171	12.61	11.39
BAYSIDE UNIT 2 TOTAL	1,048	338,125	43.4	99.1	62.4	7,488	GAS	2,453,266	1,032,000	2,531,771.1	27,949,074	8.27	11.39
BAYSIDE STATION TOTAL	1,841	365,304	26.7	90.6	61.1	7,491	GAS	2,651,726	1,032,000	2,736,582.1	30,665,873	8.39	11.56
SYSTEM	4,668	1,385,587	39.9	78.4	65.6	9,636	-	-	-	13,350,960.0	59,381,927	4.29	-

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.

LEGEND: \* Station Service only \*\* Station Service only. Polk 4 not in commercial operation until February 2007.

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

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