

# AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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

August 27, 2012

HAND DELIVERED

RECEIVED-FPSC  
12 AUG 27 PM 2: 29  
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. 120001-EI

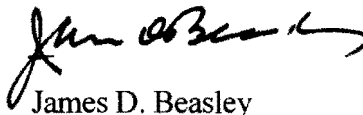
Dear Ms. Cole:

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 July 2012, as well as Revised Schedule A4 for March 2012.

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

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp  
Enclosure

COM \_\_\_\_\_  
~~AED~~ 6  
APA 1  
ECO 1  
ENG 1  
GCL 1  
IDM \_\_\_\_\_  
TEL \_\_\_\_\_  
CLK \_\_\_\_\_

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

DOCUMENT NUMBER-DATE

05835 AUG 27 2012

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 August 2012 to the following:

Ms. Martha Barrera\*  
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  
Ms. Dianne M. Triplett  
Progress Energy Service Co., LLC  
Post Office Box 14042  
St. Petersburg, FL 33733-4042

Mr. Paul Lewis, Jr.  
Progress Energy Service Co., LLC  
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

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

Ms. Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 S. Monroe St., Suite 618  
Tallahassee, FL 32301

Samuel Miller, Capt, USAF  
USAF/AFLOA/JAC/ULFSC  
139 Barnes Drive, Suite 1  
Tyndall AFB, FL 32403-5319

Mr. Tom Geoffroy  
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. Kenneth Hoffman  
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

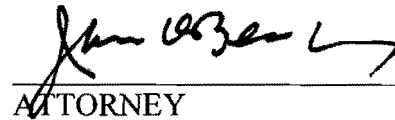
Ms. Ann Cole  
August 27, 2012  
Page 3

Mr. Robert Scheffel Wright  
Mr. John T. LaVia, III  
Gardner, Bist, Wiener, Wadsworth,  
Bowden, Bush, Dee, LaVia & Wright, P.A.  
1300 Thomaswood Drive  
Tallahassee, FL 32308

Mr. Randy B. Miller  
White Springs Agricultural Chemicals, Inc.  
Post Office Box 300  
White Springs, FL 32096

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

Mr. James W. Brew  
Mr. F. Alvin Taylor  
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. 120001-EI

**TAMPA ELECTRIC COMPANY**  
**TABLE OF CONTENTS**

1. Schedule A1 - A9 & A12	July 2012	15 Pages
2. Revised Schedule A4	March 2012	1 Page

DOCUMENT NUMBER-DATE

05835 AUG 27 2012

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	68,557,723	78,609,851	(10,052,128)	-12.8%	1,833,354	1,914,390	(81,036)	-4.2%	3.73947	4.10626	(0.36679)	-8.9%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>68,557,723</b>	<b>78,609,851</b>	<b>(10,052,128)</b>	<b>-12.8%</b>	<b>1,833,354</b>	<b>1,914,390</b>	<b>(81,036)</b>	<b>-4.2%</b>	<b>3.73947</b>	<b>4.10626</b>	<b>(0.36679)</b>	<b>-8.9%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	3,765,042	2,458,010	1,307,032	53.2%	86,128	42,480	43,648	102.7%	4.37145	5.78628	(1.41483)	-24.5%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	529,987	1,711,220	(1,181,233)	-69.0%	14,571	36,620	(22,049)	-60.2%	3.63727	4.67291	(1.03564)	-22.2%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	784,267	970,420	(186,153)	-19.2%	26,380	19,300	7,080	36.7%	2.97296	5.02808	(2.05512)	-40.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>5,079,296</b>	<b>5,139,650</b>	<b>(60,354)</b>	<b>-1.2%</b>	<b>127,079</b>	<b>98,400</b>	<b>28,679</b>	<b>29.1%</b>	<b>3.99696</b>	<b>5.22322</b>	<b>(1.22626)</b>	<b>-23.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,960,433</b>	<b>2,012,790</b>	<b>(52,357)</b>	<b>-2.6%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	38,832	55,750	(16,918)	-30.3%	1,551	1,360	191	14.0%	2.50368	4.09926	(1.59559)	-38.9%
15. Fuel Cost of Sch. D Sep. Sales (A6)	631,156	0	631,156	0.0%	17,000	0	17,000	0.0%	3.71268	0.00000	3.71268	0.0%
16. Fuel Cost of Sch. C/GB Sales (A6)	155,810	0	155,810	0.0%	4,808	0	4,808	0.0%	3.24064	0.00000	3.24064	0.0%
17. Fuel Cost of OATT Sales (A6)	10,780	0	10,780	0.0%	379	0	379	0.0%	2.84433	0.00000	2.84433	0.0%
18. Fuel Cost of Market Base Sales (A6)	84,124	660,688	(576,564)	-87.3%	2,355	15,490	(13,135)	-84.8%	3.57214	4.26526	(0.69311)	-16.3%
19. Gains on Sales	22,690	66,142	(43,452)	-65.7%								
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>943,392</b>	<b>782,580</b>	<b>160,812</b>	<b>20.5%</b>	<b>26,093</b>	<b>16,850</b>	<b>9,243</b>	<b>54.9%</b>	<b>3.61550</b>	<b>4.64439</b>	<b>(1.02889)</b>	<b>-22.2%</b>
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net inadvertant Interchange					(26)	0	(26)	0.0%				
22. Wheeling Rec'd. less Wheeling Deliv'd.					4,666	0	4,666	0.0%				
23. Interchange and Wheeling Losses					4,965	0	4,965	0.0%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>72,693,627</b>	<b>82,966,921</b>	<b>(10,273,294)</b>	<b>-12.4%</b>	<b>1,934,015</b>	<b>1,995,940</b>	<b>(61,925)</b>	<b>-3.1%</b>	<b>3.75869</b>	<b>4.15678</b>	<b>(0.39809)</b>	<b>-9.6%</b>
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	3,329,748 (a)	1,691,645 (a)	1,638,103	96.8%	88,588	40,696	47,892	117.7%	3.75869	4.15678	(0.39809)	-9.6%
26. Company Use	110,318 (a)	124,704 (a)	(14,386)	-11.5%	2,935	3,000	(65)	-2.2%	3.75871	4.15680	(0.39809)	-9.6%
27. T & D Losses	3,112,797 (a)	4,099,753 (a)	(986,956)	-24.1%	82,816	98,628	(15,812)	-16.0%	3.75869	4.15678	(0.39809)	-9.6%
28. System KWH Sales	72,693,627	82,966,921	(10,273,294)	-12.4%	1,759,676	1,853,616	(93,940)	-5.1%	4.13108	4.47595	(0.34487)	-7.7%
29. Wholesale KWH Sales	(110,299)	(170,937)	60,638	-35.5%	(2,670)	(3,819)	1,149	-30.1%	4.13105	4.47596	(0.34491)	-7.7%
30. Jurisdictional KWH Sales	72,583,328	82,795,984	(10,212,656)	-12.3%	1,757,006	1,849,797	(92,791)	-5.0%	4.13108	4.47595	(0.34487)	-7.7%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	72,590,586	82,804,264	(10,213,678)	-12.3%	1,757,006	1,849,797	(92,791)	-5.0%	4.13149	4.47640	(0.34490)	-7.7%
33. Other	0	0	0	0.0%	1,757,006	1,849,797	(92,791)	-5.0%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(3,984,451)	(3,984,451)	0	0.0%	1,757,006	1,849,797	(92,791)	-5.0%	(0.22678)	(0.21540)	(0.01138)	5.3%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	68,606,135	78,819,813	(10,213,678)	-13.0%	1,757,006	1,849,797	(92,791)	-5.0%	3.90472	4.26100	(0.35628)	-8.4%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	68,655,531	78,876,563	(10,221,032)	-13.0%	1,757,006	1,849,797	(92,791)	-5.0%	3.90753	4.26407	(0.35654)	-8.4%
38. GPIF * (Already Adjusted for Taxes)	171,225	171,225	0	0.0%	1,757,006	1,849,797	(92,791)	-5.0%	0.00975	0.00926	0.00049	5.3%
<b>39. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>68,826,756</b>	<b>79,047,788</b>	<b>(10,221,032)</b>	<b>-12.9%</b>	<b>1,757,006</b>	<b>1,849,797</b>	<b>(92,791)</b>	<b>-5.0%</b>	<b>3.91728</b>	<b>4.27333</b>	<b>(0.35605)</b>	<b>-8.3%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.917</b>	<b>4.273</b>	<b>(0.356)</b>	<b>-8.3%</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: July 2012

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	404,084,573	453,562,263	(49,477,690)	-10.9%	10,572,249	10,951,870	(379,621)	-3.5%	3.82213	4.14141	(0.31929)	-7.7%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>404,084,573</b>	<b>453,562,263</b>	<b>(49,477,690)</b>	<b>-10.9%</b>	<b>10,572,249</b>	<b>10,951,870</b>	<b>(379,621)</b>	<b>-3.5%</b>	<b>3.82213</b>	<b>4.14141</b>	<b>(0.31929)</b>	<b>-7.7%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	26,383,649	10,336,410	16,047,239	155.2%	478,339	177,300	301,039	169.8%	5.51568	5.82990	(0.31422)	-5.4%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	6,415,983	12,616,610	(6,200,627)	-49.1%	204,721	294,180	(89,459)	-30.4%	3.13401	4.28874	(1.15473)	-26.9%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	3,943,862	6,506,470	(2,562,608)	-39.4%	140,514	130,310	10,204	7.8%	2.80674	4.99307	(2.18633)	-43.8%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>36,743,494</b>	<b>29,459,490</b>	<b>7,284,004</b>	<b>24.7%</b>	<b>823,574</b>	<b>601,790</b>	<b>221,784</b>	<b>36.9%</b>	<b>4.46147</b>	<b>4.89531</b>	<b>(0.43384)</b>	<b>-8.9%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>11,395,823</b>	<b>11,553,660</b>	<b>(157,837)</b>	<b>-1.4%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	244,928	323,060	(78,132)	-24.2%	10,034	8,480	1,554	18.3%	2.44098	3.80967	(1.36869)	-35.9%
15. Fuel Cost of Sch. D Sep. Sales (A6)	1,000,560	0	1,000,560	0.0%	26,800	0	26,800	0.0%	3.73343	0.00000	3.73343	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	1,385,702	0	1,385,702	0.0%	58,923	0	58,923	0.0%	2.35172	0.00000	2.35172	0.0%
17. Fuel Cost of OATT Sales (A6)	112,518	0	112,518	0.0%	3,911	0	3,911	0.0%	2.87696	0.00000	2.87696	0.0%
18. Fuel Cost of Market Base Sales (A6)	590,081	3,900,211	(3,310,130)	-84.9%	27,927	100,410	(72,483)	-72.2%	2.11294	3.88429	(1.77134)	-45.6%
19. Gains on Sales	177,843	390,449	(212,606)	-54.5%								
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>3,511,632</b>	<b>4,613,720</b>	<b>(1,102,088)</b>	<b>-23.9%</b>	<b>127,595</b>	<b>108,890</b>	<b>18,705</b>	<b>17.2%</b>	<b>2.75217</b>	<b>4.23705</b>	<b>(1.48488)</b>	<b>-35.0%</b>
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertant Interchange					286	0	286	0.0%				
22. Wheeling Rec'd. less Wheeling Del'd.					26,131	0	26,131	0.0%				
23. Interchange and Wheeling Losses					28,002	0	28,002	0.0%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>437,316,435</b>	<b>478,408,033</b>	<b>(41,091,598)</b>	<b>-8.6%</b>	<b>11,266,643</b>	<b>11,444,770</b>	<b>(178,127)</b>	<b>-1.6%</b>	<b>3.88151</b>	<b>4.18015</b>	<b>(0.29863)</b>	<b>-7.1%</b>
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	7,710,522 (a)	10,328,519 (a)	(2,617,997)	-25.3%	222,088	251,856	(29,768)	-11.8%	3.47183	4.10096	(0.62913)	-15.3%
26. Company Use	739,962 (a)	879,318 (a)	(139,356)	-15.8%	18,942	21,000	(2,058)	-9.8%	3.90646	4.18723	(0.28077)	-6.7%
27. T & D Losses	19,253,867 (a)	18,170,186 (a)	1,083,681	6.0%	497,413	433,446	63,967	14.8%	3.87080	4.19203	(0.32123)	-7.7%
28. System KWH Sales	437,316,435	478,408,033	(41,091,598)	-8.6%	10,528,200	10,738,468	(210,268)	-2.0%	4.15376	4.45509	(0.30132)	-6.8%
29. Wholesale KWH Sales	(780,920)	(438,547)	(342,373)	78.1%	(18,675)	(9,764)	(8,911)	91.3%	4.18163	4.49147	(0.30984)	-6.9%
30. Jurisdictional KWH Sales	436,535,515	477,969,486	(41,433,971)	-8.7%	10,509,525	10,728,704	(219,179)	-2.0%	4.15371	4.45505	(0.30134)	-6.8%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	436,579,168	478,017,284	(41,438,116)	-8.7%	10,509,525	10,728,704	(219,179)	-2.0%	4.15413	4.45550	(0.30137)	-6.8%
33. Other	0	0	0	0.0%	10,509,525	10,728,704	(219,179)	-2.0%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(27,891,157)	(27,891,157)	0	0.0%	10,509,525	10,728,704	(219,179)	-2.0%	(0.26539)	(0.25997)	(0.00542)	2.1%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	408,688,011	450,126,127	(41,438,116)	-9.2%	10,509,525	10,728,704	(219,179)	-2.0%	3.88874	4.19553	(0.30679)	-7.3%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	408,982,266	450,450,218	(41,467,952)	-9.2%	10,509,525	10,728,704	(219,179)	-2.0%	3.89154	4.19855	(0.30701)	-7.3%
38. GPIF * (Already Adjusted for Taxes)	1,198,575	1,198,575	0	0.0%	10,509,525	10,728,704	(219,179)	-2.0%	0.01140	0.01117	0.00023	2.1%
<b>39. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>410,180,841</b>	<b>451,648,793</b>	<b>(41,467,952)</b>	<b>-9.2%</b>	<b>10,509,525</b>	<b>10,728,704</b>	<b>(219,179)</b>	<b>-2.0%</b>	<b>3.90294</b>	<b>4.20972</b>	<b>(0.30678)</b>	<b>-7.3%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.903</b>	<b>4.210</b>	<b>(0.307)</b>	<b>-7.3%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	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	68,557,723	78,609,851	(10,052,128)	-12.8%	404,084,573	453,562,263	(49,477,690)	-10.9%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	920,702	716,438	204,264	28.5%	3,333,789	4,223,271	(889,482)	-21.1%
2a. GAINS FROM SALES	22,690	66,142	(43,452)	-65.7%	177,843	390,449	(212,606)	-54.5%
3. FUEL COST OF PURCHASED POWER	3,765,042	2,458,010	1,307,032	53.2%	26,383,649	10,336,410	16,047,239	155.2%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	784,267	970,420	(186,153)	-19.2%	3,943,862	6,506,470	(2,562,608)	-39.4%
4. ENERGY COST OF ECONOMY PURCHASES	529,987	1,711,220	(1,181,233)	-69.0%	6,415,983	12,616,610	(6,200,627)	-49.1%
5. TOTAL FUEL & NET POWER TRANSACTION	72,693,627	82,966,921	(10,273,294)	-12.4%	437,316,435	478,408,033	(41,091,598)	-8.6%
6a. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	72,693,627	82,966,921	(10,273,294)	-12.4%	437,316,435	478,408,033	(41,091,598)	-8.6%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,757,006	1,849,797	(92,791)	-5.0%	10,509,525	10,728,704	(219,179)	-2.0%
2. NONJURISDICTIONAL SALES	2,670	3,819	(1,149)	-30.1%	18,675	9,764	8,911	91.3%
3. TOTAL SALES	1,759,676	1,853,616	(93,940)	-5.1%	10,528,200	10,738,468	(210,268)	-2.0%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9984827	0.9979397	0.0005430	0.1%	0.9982262	0.9990907	(0.0008645)	-0.1%

3

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	73,769,736	78,221,238	(4,451,502)	-5.7%	436,248,118	447,543,750	(11,295,632)	-2.5%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	3,984,451	3,984,451	0	0.0%	27,891,157	27,891,157	0	0.0%
2b. INCENTIVE PROVISION	(171,225)	(171,225)	0	0.0%	(1,198,575)	(1,198,575)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL TO PERIOD	<u>77,582,962</u>	<u>82,034,464</u>	<u>(4,451,502)</u>	<u>-5.4%</u>	<u>462,940,700</u>	<u>474,236,332</u>	<u>(11,295,632)</u>	<u>-2.4%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	72,693,627	82,966,921	(10,273,294)	-12.4%	437,316,435	478,408,033	(41,091,598)	-8.6%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>0.9984827</u>	<u>0.9979397</u>	<u>0.0005430</u>	<u>0.1%</u>	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	72,583,328	82,795,984	(10,212,656)	-12.3%	436,535,515	477,969,486	(41,433,971)	-8.7%
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00010</u>	<u>1.00010</u>	<u>0.00000</u>	<u>0.0%</u>	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	72,590,586	82,804,264	(10,213,678)	-12.3%	436,579,168	478,017,284	(41,438,116)	-8.7%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>72,590,586</u>	<u>82,804,264</u>	<u>(10,213,678)</u>	<u>-12.3%</u>	<u>436,579,168</u>	<u>478,017,284</u>	<u>(41,438,116)</u>	<u>-8.7%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C8d)	4,992,376	(769,800)	5,762,176	-748.5%	26,361,532	(3,780,952)	30,142,484	-797.2%
7a. REVENUE REFUND TRUE-UP ADJUSTMENT	0	0	0	0.0%	41	0	41	0.0%
8. INTEREST PROVISION FOR THE MONTH	5,769	3,527	2,242	63.6%	33,770	46,288	(12,518)	-27.0%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	57,189,081	20,938,313	36,250,768	173.1%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	<u>(3,984,451)</u>	<u>(3,984,451)</u>	<u>0</u>	<u>0.0%</u>	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>58,202,775</u>	<u>16,187,589</u>	<u>42,015,186</u>	<u>259.6%</u>	NOT APPLICABLE			



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C7a + C9)	57,189,081	20,938,313	36,250,768	173.1%			NOT APPLICABLE	
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	58,197,008	16,184,062	42,012,944	259.6%			NOT APPLICABLE	
3. TOTAL BEG. & END. TRUE-UP AMOUNT	115,386,087	37,122,375	78,263,712	210.8%			NOT APPLICABLE	
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	57,693,044	18,561,188	39,131,856	210.8%			NOT APPLICABLE	
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.100	0.230	(0.130)	-56.5%			NOT APPLICABLE	
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.150	0.230	(0.080)	-34.8%			NOT APPLICABLE	
7. TOTAL (LINE D5 + LINE D6)	0.250	0.460	(0.210)	-45.7%			NOT APPLICABLE	
8. AVERAGE INT. RATE (50% OF LINE D7)	0.125	0.230	(0.105)	-45.7%			NOT APPLICABLE	
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.010	0.019	(0.009)	-47.4%			NOT APPLICABLE	
10. INT. PROVISION (LINE D4 x LINE D9)	5,769	3,527	2,242	63.6%			NOT APPLICABLE	

CT

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	759,938	653,164	106,774	16.3%	3,414,426	3,655,692	(241,266)	-6.6%
3 COAL	34,098,681	39,586,541	(5,487,860)	-13.9%	220,723,568	248,752,173	(28,028,605)	-11.3%
4 NATURAL GAS	33,699,104	38,370,146	(4,671,042)	-12.2%	179,946,579	201,154,398	(21,207,819)	-10.5%
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 (\$)	68,557,723	78,609,851	(10,052,128)	-12.8%	404,084,573	453,562,263	(49,477,690)	-10.9%
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	2,560	2,720	(160)	-5.9%	14,122	15,480	(1,358)	-8.8%
10 COAL	910,182	1,090,210	(180,028)	-16.5%	5,962,118	6,877,970	(915,852)	-13.3%
11 NATURAL GAS	920,612	821,460	99,152	12.1%	4,596,009	4,058,420	537,589	13.2%
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)	1,833,354	1,914,390	(81,036)	-4.2%	10,572,249	10,951,870	(379,621)	-3.5%
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	6,262	8,390	(2,128)	-25.4%	28,768	56,280	(27,512)	-48.9%
17 COAL (TON)	399,325	464,960	(65,635)	-14.1%	2,593,155	2,933,740	(340,585)	-11.6%
18 NATURAL GAS (MCF)	6,827,766	6,077,320	750,446	12.3%	34,571,909	30,028,210	4,543,699	15.1%
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	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	32,292	27,930	4,362	15.6%	147,028	159,680	(12,652)	-7.9%
23 COAL	9,491,779	11,221,960	(1,730,181)	-15.4%	61,684,008	70,877,200	(9,193,192)	-13.0%
24 NATURAL GAS	6,916,527	6,246,270	670,257	10.7%	35,070,947	30,856,040	4,214,907	13.7%
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)	16,440,598	17,496,160	(1,055,562)	-6.0%	96,901,983	101,892,920	(4,990,937)	-4.9%
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.14%	0.14%	0.00%	-1.7%	0.13%	0.14%	-0.01%	-5.5%
30 COAL	49.65%	56.95%	-7.30%	-12.8%	56.39%	62.80%	-6.41%	-10.2%
31 NATURAL GAS	50.21%	42.91%	7.30%	17.0%	43.47%	37.06%	6.42%	17.3%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	121.36	77.85	43.51	55.9%	118.69	64.96	53.73	82.7%
37 COAL (\$/TON)	85.39	85.14	0.25	0.3%	85.12	84.79	0.33	0.4%
38 NATURAL GAS (\$/MCF)	4.94	6.31	(1.38)	-21.8%	5.20	6.70	(1.49)	-22.3%
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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	23.39	(23.39)	-100.0%	23.22	22.89	0.33	1.4%
43 COAL	3.59	3.53	0.06	1.8%	3.58	3.51	0.07	2.0%
44 NATURAL GAS	4.87	6.14	(1.27)	-20.7%	5.13	6.52	(1.39)	-21.3%
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)	4.17	4.49	(0.32)	-7.2%	4.17	4.45	(0.28)	-6.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	12,614	10,268	2,346	22.8%	10,411	10,315	96	0.9%
50 COAL	10,428	10,293	135	1.3%	10,346	10,305	41	0.4%
51 NATURAL GAS	7,513	7,604	(91)	-1.2%	7,631	7,603	28	0.4%
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)	8,967	9,139	(172)	-1.9%	9,166	9,304	(138)	-1.5%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	29.69	24.01	5.68	23.7%	24.18	23.62	0.56	2.4%
57 COAL	3.75	3.63	0.12	3.3%	3.70	3.62	0.08	2.2%
58 NATURAL GAS	3.66	4.67	(1.01)	-21.6%	3.92	4.96	(1.04)	-21.0%
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)	3.74	4.11	(0.37)	-9.0%	3.82	4.14	(0.32)	-7.7%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	240,845	84.1	84.7	98.5	10,355	COAL	106,702	23,372,000	2,493,850.4	8,727,795	3.62	81.80
B.B.#2	385	240,973	84.1	86.3	89.8	10,388	COAL	106,379	23,532,000	2,503,300.3	8,701,375	3.61	81.80
B.B.#3	365	132,924	48.9	50.9	79.6	10,907	COAL	62,424	23,224,000	1,449,743.8	5,106,032	3.64	81.80
B.B.#4	407	181,613	60.0	61.0	86.4	10,422	COAL	82,181	23,032,000	1,892,785.4	6,722,076	3.70	81.80
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	4,074	5,702,725	23,231.1	515,076	-	126.43
B.B. COAL	1,542	796,355	69.4	70.9	88.7	10,472	-	-	-	-	29,772,354	3.74	-
B.B.C.T.#4 (GAS)	56	1,342	3.2	100.0	81.2	12,920	GAS	17,116	1,013,000	17,339.0	85,424	6.37	4.99
B.B.C.T.#4 (OIL)	56	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	56	1,342	3.2	100.0	81.2	12,920	-	-	-	17,339.0	85,424	6.37	-
BIG BEND STATION TOTAL	1,598	797,697	67.1	71.9	88.4	10,476	-	-	-	8,357,018.9	29,857,778	3.74	-
POLK #1 GASIFIER	220	113,827	69.5	71.6	96.6	10,121	COAL	41,639	27,668,708	1,152,098.7	4,326,327	3.80	103.90
POLK #1 CT (OIL)	215	2,560	1.6	84.2	39.4	12,615	LGT.OIL	6,262	5,684,294	32,292.8	759,938	29.69	121.36
POLK #1 TOTAL	220	116,387	71.1	81.1	93.5	10,176	-	-	-	1,184,391.5	5,086,265	4.37	-
POLK #2 CT (GAS)	151	8,620	7.7	100.0	79.0	11,472	GAS	97,619	1,013,000	98,888.0	415,394	4.82	4.26
POLK #2 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	8,620	7.7	100.0	79.0	11,472	-	-	-	98,888.0	415,394	4.82	-
POLK #3 CT (GAS)	151	14,280	12.7	100.0	82.2	11,610	GAS	163,663	1,013,000	165,791.0	713,412	5.00	4.36
POLK #3 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	14,280	12.7	100.0	82.2	11,610	-	-	-	165,791.0	713,412	5.00	-
POLK #4 (GAS)	151	10,875	9.7	100.0	69.8	11,895	GAS	127,700	1,013,000	129,360.0	547,993	5.04	4.29
POLK #5 (GAS)	151	18,757	16.7	100.0	80.5	10,912	GAS	202,054	1,013,000	204,681.0	877,575	4.68	4.34
POLK STATION TOTAL	824	168,919	27.6	95.0	82.1	10,556	-	-	-	1,783,111.5	7,640,639	4.52	-
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	294	0.00	0.00
BAYSIDE ST 1	233	127,717	73.7	100.0	73.7	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	92,689	79.9	98.5	87.8	11,264	GAS	1,030,635	1,013,000	1,044,033.0	5,130,405	5.54	4.98
BAYSIDE CT1B	156	69,181	59.6	98.3	89.0	11,138	GAS	760,673	1,013,000	770,562.0	3,786,559	5.47	4.98
BAYSIDE CT1C	156	78,935	68.0	100.0	88.4	10,519	GAS	819,700	1,013,000	830,356.0	4,080,390	5.17	4.98
BAYSIDE UNIT 1 TOTAL	701	368,522	70.7	99.3	83.5	7,177	GAS	2,611,008	1,013,000	2,644,951.0	12,997,354	3.53	4.98
BAYSIDE ST 2	305	172,534	76.0	100.0	76.0	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	86,204	74.3	100.0	88.5	11,137	GAS	947,730	1,013,000	960,050.0	4,744,810	5.50	5.01
BAYSIDE CT2B	156	77,835	67.1	95.8	88.4	11,173	GAS	858,496	1,013,000	869,656.0	4,298,060	5.52	5.01
BAYSIDE CT2C	156	81,234	70.0	97.5	88.6	11,271	GAS	903,861	1,013,000	915,611.0	4,525,180	5.57	5.01
BAYSIDE CT2D	156	76,572	66.0	97.0	88.0	11,335	GAS	856,785	1,013,000	867,923.0	4,289,494	5.60	5.01
BAYSIDE UNIT 2 TOTAL	929	494,379	71.5	98.4	84.3	7,309	GAS	3,566,872	1,013,000	3,613,240.0	17,857,544	3.61	5.01
BAYSIDE UNIT 3 TOTAL	56	1,845	4.4	98.7	91.7	11,189	GAS	20,379	1,013,000	20,644.0	101,513	5.50	4.98
BAYSIDE UNIT 4 TOTAL	56	1,050	2.5	99.9	92.8	11,119	GAS	11,525	1,013,000	11,675.0	56,998	5.43	4.95
BAYSIDE UNIT 5 TOTAL	56	417	1.0	99.9	84.7	10,197	GAS	4,197	1,013,000	4,252.0	19,534	4.68	4.65
BAYSIDE UNIT 6 TOTAL	56	525	1.3	97.6	91.7	10,869	GAS	5,633	1,013,000	5,706.0	26,069	4.97	4.63
BAYSIDE STATION TOTAL	1,854	866,738	62.8	98.8	84.7	7,269	GAS	6,219,614	1,013,000	6,300,468.0	31,059,012	3.68	4.99
SYSTEM	4,276	1,833,354	57.6	88.0	85.6	8,967	-	-	-	16,440,598.4	68,557,723	3.74	-

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.

\* Station Service

LEGEND:

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

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012**

**SCHEDULE A5  
PAGE 1 OF 2**

	CURRENT MONTH					PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE			
			AMOUNT	%			AMOUNT	%		
<b>HEAVY OIL</b>										
1 PURCHASES:										
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0	0.0%	
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.0%	
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0.0%	
5 BURNED:										
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0	0.0%	
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.0%	
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0.0%	
9 ENDING INVENTORY:										
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0	0.0%	
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.00	0.0%	
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0.0%	
13										
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>										
15 PURCHASES:										
16 UNITS (BBL)	9,710	8,390	1,320	15.7%	60,588	56,280	4,306	7.7%		
17 UNIT COST (\$/BBL)	127.03	148.42	(21.40)	-14.4%	133.35	150.16	(16.81)	-11.2%		
18 AMOUNT (\$)	1,233,419	1,245,272	(11,853)	-1.0%	8,079,018	8,450,806	(371,788)	-4.4%		
19 BURNED:										
20 UNITS (BBL)	6,262	8,390	(2,128)	-25.4%	28,768	56,280	(27,512)	-48.9%		
21 UNIT COST (\$/BBL)	121.36	77.85	43.51	55.9%	118.69	64.96	53.73	82.7%		
22 AMOUNT (\$)	759,938	653,164	106,774	16.3%	3,414,426	3,655,692	(241,266)	-6.6%		
23 ENDING INVENTORY:										
24 UNITS (BBL)	88,458	98,915	(10,457)	-10.6%	88,458	98,915	(10,457)	-10.6%		
25 UNIT COST (\$/BBL)	123.65	136.11	(12.46)	-9.2%	123.65	136.11	(12.46)	-9.2%		
26 AMOUNT (\$)	10,938,228	13,463,548	(2,525,320)	-18.8%	10,938,228	13,463,548	(2,525,320)	-18.8%		
27										
28 DAYS SUPPLY: NORMAL	609	681	(72)	-10.0%	-	-	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	14	(1)	-7.1%	-	-	-	-	-	-
<b>COAL<sup>(2)</sup></b>										
30 PURCHASES:										
31 UNITS (TONS)	396,292	401,935	(5,643)	-1.4%	2,787,812	2,741,685	46,127	1.7%		
32 UNIT COST (\$/TON)	81.22	83.88	(2.65)	-3.2%	81.20	83.17	(1.97)	-2.4%		
33 AMOUNT (\$)	32,168,419	33,712,390	(1,523,971)	-4.5%	226,366,790	228,015,684	(1,648,894)	-0.7%		
34 BURNED:										
35 UNITS (TONS)	399,325	464,960	(65,635)	-14.1%	2,593,155	2,933,740	(340,585)	-11.6%		
36 UNIT COST (\$/TON)	85.39	85.14	0.25	0.3%	85.12	84.79	0.33	0.4%		
37 AMOUNT (\$)	34,098,681	39,586,541	(5,487,860)	-13.9%	220,723,568	248,752,173	(28,028,605)	-11.3%		
38 ENDING INVENTORY:										
39 UNITS (TONS)	711,001	572,023	138,978	24.3%	711,001	572,023	138,978	24.3%		
40 UNIT COST (\$/TON)	82.95	79.63	3.32	4.2%	82.95	79.63	3.32	4.2%		
41 AMOUNT (\$)	58,974,090	45,549,584	13,424,506	29.5%	58,974,090	45,549,584	13,424,506	29.5%		
42										
43 DAYS SUPPLY:	49	39	10	30.0%	-	-	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>										
44 PURCHASES:										
45 UNITS (MCF)	6,779,697	6,077,320	702,377	11.6%	34,551,245	30,432,879	4,118,366	13.5%		
46 UNIT COST (\$/MCF)	5.02	6.32	(1.30)	-20.5%	5.20	6.66	(1.46)	-21.9%		
47 AMOUNT (\$)	34,056,060	38,416,976	(4,360,916)	-11.4%	179,799,519	202,818,051	(23,018,532)	-11.3%		
48 BURNED:										
49 UNITS (MCF)	6,827,766	6,077,320	750,446	12.3%	34,571,909	30,028,210	4,543,699	15.1%		
50 UNIT COST (\$/MCF)	4.94	6.31	(1.38)	-21.8%	5.20	6.70	(1.49)	-22.3%		
51 AMOUNT (\$)	33,699,104	38,370,146	(4,671,042)	-12.2%	179,946,579	201,154,398	(21,207,819)	-10.5%		
52 ENDING INVENTORY:										
53 UNITS (MCF)	822,769	1,074,903	(252,134)	-23.5%	822,769	1,074,903	(252,134)	-23.5%		
54 UNIT COST (\$/MCF)	3.29	4.83	(1.54)	-32.0%	3.29	4.83	(1.54)	-32.0%		
55 AMOUNT (\$)	2,706,306	5,196,130	(2,489,824)	-47.9%	2,706,306	5,196,130	(2,489,824)	-47.9%		
56										
57 DAYS SUPPLY:	10	13	(3)	-23.1%	-	-	-	-	-	-
<b>NUCLEAR</b>										
58 BURNED:										
59 UNITS (MMBTU)	0	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	0.00	0.0%	
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0	0.0%	

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

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%	-	-	-	-

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(4,074)	(515,076)
OTHER USAGE	(580)	(72,956)
<b>TOTAL</b>	<b>(4,654)</b>	<b>(588,032)</b>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	70,882
IGNITION #2 OIL	515,076
IGNITION PROPANE	27,421
AERIAL SURVEY ADJ.	0
ADDITIVES	22,889
<b>TOTAL</b>	<b>636,268</b>

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

(1) SOLD TO	(2) TYPE & SCHEDULE		(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (\$)(6A)	(8) TOTAL \$ FOR TOTAL COST (\$)(6B)	(9) GAINS ON MARKET BASED SALES
						(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>										
SEMINOLE ELEC. CO-OP	JURISDIC.	SCH. - D	1,360.0	0.0	1,360.0	4.099	4.099	55,750.00	55,750.00	0.00
VARIOUS	JURISDIC.	MKT.BASE	15,490.0	0.0	15,490.0	4.255	5.090	660,688.00	788,460.00	66,142.00
<b>TOTAL</b>			<b>16,850.0</b>	<b>0.0</b>	<b>16,850.0</b>	<b>4.252</b>	<b>5.010</b>	<b>716,438.00</b>	<b>844,210.00</b>	<b>66,142.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISDIC.	SCH. - D	368.7	0.0	368.7	2.628	2.891	9,689.16	10,658.08	398.15
SEMINOLE ELEC. HARDEE	JURISDIC.	SCH. - D	1,182.2	0.0	1,182.2	2.465	2.712	29,142.51	32,056.76	451.06
FLORIDA POWER & LIGHT	SEP.	SCH. - D	17,000.0	0.0	17,000.0	3.713	4.241	631,156.00	720,916.00	0.00
FLORIDA POWER & LIGHT		SCH. - C	25.0	0.0	25.0	3.356	4.659	839.00	1,164.75	293.50
FLORIDA POWER & LIGHT		SCH. - CB	2,600.0	0.0	2,600.0	2.860	3.131	74,372.25	81,405.05	275.00
REEDY CREEK		SCH. - CB	843.0	0.0	843.0	2.841	3.089	23,952.78	26,041.36	0.00
ORLANDO UTILITIES COMMISSION		SCH. - CB	800.0	0.0	800.0	4.136	4.189	33,088.00	33,512.00	0.00
SEMINOLE ELECTRIC		SCH. - CB	340.0	0.0	340.0	5.566	5.618	18,924.41	19,100.31	0.00
THE ENERGY AUTHORITY		SCH. - CB	75.0	0.0	75.0	2.245	2.303	1,683.45	1,726.95	0.00
NEW SMYRNA BEACH		SCH. - MA	484.0	0.0	484.0	3.206	3.938	15,516.34	19,060.43	2,952.51
CITY OF TALLAHASSEE		SCH. - MA	1,000.0	0.0	1,000.0	3.188	4.415	31,875.06	44,148.51	10,329.45
SOUTHERN COMPANY		SCH. - MA	30.0	0.0	30.0	3.133	3.545	939.90	1,063.84	2.84
EDF TRADING		SCH. - MA	141.0	0.0	141.0	2.689	3.740	3,791.17	5,273.55	1,355.51
JP MORGAN VENTURES		SCH. - MA	620.0	0.0	620.0	4.842	5.350	30,022.65	33,172.13	4,830.88
MORGAN STANLEY		SCH. - MA	80.0	0.0	80.0	2.474	3.018	1,979.05	2,414.78	388.53
SEMINOLE ELECTRIC		OATT	379.0	0.0	379.0	2.844	2.844	10,780.22	10,780.22	0.00
LESS 20% - THRESHOLD EXCESS		SCH. - D								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - C								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - CB								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - MA								0.00
<b>SUB-TOTAL CURRENT MONTH</b>			<b>25,967.9</b>	<b>0.0</b>	<b>25,967.9</b>	<b>3.534</b>	<b>4.015</b>	<b>917,751.95</b>	<b>1,042,494.52</b>	<b>21,277.43</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
FLORIDA POWER & LIGHT	June 2012	SCH. - C	49.0	0.0	49.0	2.169	3.176	1,062.81	1,556.24	465.50
PROGRESS ENERGY FLORIDA	June 2012	SCH. - C	49.0	0.0	49.0	2.489	4.474	1,219.61	2,192.26	796.25
THE ENERGY AUTHORITY	June 2012	SCH. - C	20.0	0.0	20.0	2.314	3.025	462.80	605.00	107.00
CITY OF HOMESTEAD	June 2012	SCH. - C	7.0	0.0	7.0	2.923	3.687	204.62	258.08	43.82
<b>SUB-TOTAL ADJUSTMENTS</b>			<b>125.0</b>	<b>0.0</b>	<b>125.0</b>	<b>2.360</b>	<b>3.689</b>	<b>2,949.84</b>	<b>4,611.58</b>	<b>1,412.57</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			1,550.9	0.0	1,550.9	2.504	2.754	38,831.67	42,714.84	849.21
SUB-TOTAL SCHEDULE D POWER SALES-SEP.			17,000.0	0.0	17,000.0	3.713	4.241	631,156.00	720,916.00	0.00
SUB-TOTAL SCHEDULE C POWER SALES			150.0	0.0	150.0	2.526	3.851	3,788.84	5,776.33	1,706.07
SUB-TOTAL SCHEDULE CB POWER SALES			4,658.0	0.0	4,658.0	3.264	3.473	152,020.89	161,785.67	275.00
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			2,355.0	0.0	2,355.0	3.572	4.464	84,124.17	105,133.04	19,859.72
SUB-TOTAL OATT POWER SALES			379.0	0.0	379.0	2.844	2.844	10,780.22	10,780.22	0.00
<b>TOTAL</b>			<b>26,092.9</b>	<b>0.0</b>	<b>26,092.9</b>	<b>3.529</b>	<b>4.013</b>	<b>920,701.79</b>	<b>1,047,106.10</b>	<b>22,690.00</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			9,242.9	0.0	9,242.9	(0.723)	(0.997)	204,263.79	202,896.10	(43,452.00)
DIFFERENCE %			54.9%	0.0%	54.9%	-17.0%	-19.9%	28.5%	24.0%	-65.7%
<b>PERIOD TO DATE:</b>										
ACTUAL			127,595.7	0.0	127,595.7	2.613	2.981	3,333,788.96	3,803,929.83	177,842.60
ESTIMATED			108,890.0	0.0	108,890.0	3.878	4.604	4,223,271.00	5,013,340.00	390,449.00
DIFFERENCE			18,705.7	0.0	18,705.7	(1.265)	(1.623)	(889,482.04)	(1,209,410.17)	(212,606.40)
DIFFERENCE %			17.2%	0.0%	17.2%	-32.6%	-35.3%	-21.1%	-24.1%	-54.5%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF JULY 2012.

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012**

(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	29,930.0	0.0	0.0	29,930.0	5.823	5.823	1,742,960.00
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PASCO COGEN	SCH. - D	12,550.0	0.0	0.0	12,550.0	5.698	5.698	715,050.00
<b>TOTAL</b>		<b>42,480.0</b>	<b>0.0</b>	<b>0.0</b>	<b>42,480.0</b>	<b>5.786</b>	<b>5.786</b>	<b>2,458,010.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	53,141.0	0.0	0.0	53,141.0	4.295	4.295	2,282,593.64
HARDEE PWR. PART.-OTHERS	IPP		0.0	0.0	0.0	0.000	0.000	
CALPINE	SCH. - D	819.0	0.0	0.0	819.0	5.814	5.814	47,618.34
PASCO COGEN	SCH. - D	30,985.0	0.0	0.0	30,985.0	4.580	4.580	1,419,042.71
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	OATT	1,183.0	0.0	0.0	1,183.0	2.725	2.725	32,234.67
<b>SUB-TOTAL CURRENT MONTH</b>		<b>86,128.0</b>	<b>0.0</b>	<b>0.0</b>	<b>86,128.0</b>	<b>4.391</b>	<b>4.391</b>	<b>3,781,489.36</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
HARDEE PWR. PART.-NATIVE	June 2012 IPP	(57,525.0)	0.0	0.0	(57,525.0)	3.292	3.292	(1,893,648.05)
HARDEE PWR. PART.-NATIVE	June 2012 IPP	57,525.0	0.0	0.0	57,525.0	3.259	3.259	1,874,464.87
CALPINE	June 2012 SCH. - D	(4,300.0)	0.0	0.0	(4,300.0)	5.096	5.096	(219,115.43)
CALPINE	June 2012 SCH. - D	4,300.0	0.0	0.0	4,300.0	5.105	5.105	219,498.93
PASCO COGEN	June 2012 SCH. - D	(29,178.0)	0.0	0.0	(29,178.0)	3.684	3.684	(1,074,947.59)
PASCO COGEN	June 2012 SCH. - D	29,178.0	0.0	0.0	29,178.0	3.692	3.692	1,077,299.77
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(16,447.50)</b>
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		53,141.0	0.0	0.0	53,141.0	4.259	4.259	2,263,410.46
SUB-TOTAL SCHEDULE D PURCHASED POWER		31,804.0	0.0	0.0	31,804.0	4.620	4.620	1,469,396.73
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,183.0	0.0	0.0	1,183.0	2.725	2.725	32,234.67
<b>TOTAL</b>		<b>86,128.0</b>	<b>0.0</b>	<b>0.0</b>	<b>86,128.0</b>	<b>4.371</b>	<b>4.371</b>	<b>3,765,041.86</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		43,648.0	0.0	0.0	43,648.0	(1.415)	(1.415)	1,307,031.86
DIFFERENCE %		102.7%	0.0%	0.0%	102.7%	-24.5%	-24.5%	53.2%
<b>PERIOD TO DATE:</b>								
ACTUAL		478,339.0	0.0	0.0	478,339.0	5.516	5.516	26,383,649.16
ESTIMATED		177,300.0	0.0	0.0	177,300.0	5.830	5.830	10,336,410.00
DIFFERENCE		301,039.0	0.0	0.0	301,039.0	(0.314)	(0.314)	16,047,239.16
DIFFERENCE %		169.8%	0.0%	0.0%	169.8%	-5.4%	-5.4%	155.2%



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
<b>VARIOUS</b>								
	COGEN.							
	FIRM	6,420.0	0.0	0.0	6,420.0	3.476	3.476	223,180.00
	AS AVAIL.	12,880.0	0.0	0.0	12,880.0	5.802	5.802	747,240.00
<b>TOTAL</b>		<b>19,300.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,300.0</b>	<b>5.028</b>	<b>5.028</b>	<b>970,420.00</b>
<b>ACTUAL:</b>								
<b>FIRM</b>								
ORANGE COGENERATION L.P.	COGEN.	7,843.0	0.0	0.0	7,843.0	2.945	2.945	230,970.83
	AS AVAILABLE							
McKAY BAY REFUSE	COGEN.	924.0	0.0	0.0	924.0	2.974	2.974	27,478.52
CARGILL RIDGEWOOD	COGEN.	4,513.0	0.0	0.0	4,513.0	3.001	3.001	135,417.47
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	5,152.0	0.0	0.0	5,152.0	2.951	2.951	152,047.75
CF INDUSTRIES INC.	COGEN.	318.0	0.0	0.0	318.0	2.897	2.897	9,211.68
IMC-AGRICO-NEW WALES	COGEN.	4,256.0	0.0	0.0	4,256.0	3.034	3.034	129,114.46
IMC-AGRICO-S. PIERCE	COGEN.	3,374.0	0.0	0.0	3,374.0	3.043	3.043	102,654.70
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR July 2012</b>		<b>26,380.0</b>	<b>0.0</b>	<b>0.0</b>	<b>26,380.0</b>	<b>2.983</b>	<b>2.983</b>	<b>786,895.41</b>
<b>ADJUSTMENTS FOR THE MONTH OF: JUNE 2012</b>								
<b>FIRM</b>								
ORANGE COGENERATION L.P.	COGEN.	(7,590.0)	0.0	0.0	(7,590.0)	2.458	2.458	(186,597.57)
	AS AVAILABLE	7,590.0	0.0	0.0	7,590.0	2.424	2.424	183,968.72
McKAY BAY REFUSE	COGEN.	(214.0)	0.0	0.0	(214.0)	2.778	2.778	(5,945.91)
	AS AVAILABLE	214.0	0.0	0.0	214.0	2.778	2.778	5,945.91
CARGILL RIDGEWOOD	COGEN.	(1,608.0)	0.0	0.0	(1,608.0)	2.715	2.715	(43,663.83)
	AS AVAILABLE	1,608.0	0.0	0.0	1,608.0	2.715	2.715	43,663.83
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	AS AVAILABLE	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	(2,950.0)	0.0	0.0	(2,950.0)	2.646	2.646	(78,057.60)
	AS AVAILABLE	2,950.0	0.0	0.0	2,950.0	2.646	2.646	78,057.60
CF INDUSTRIES INC.	COGEN.	(247.0)	0.0	0.0	(247.0)	2.670	2.670	(6,594.59)
	AS AVAILABLE	247.0	0.0	0.0	247.0	2.670	2.670	6,594.59
IMC-AGRICO-NEW WALES	COGEN.	(2,991.0)	0.0	0.0	(2,991.0)	2.721	2.721	(81,383.12)
	AS AVAILABLE	2,991.0	0.0	0.0	2,991.0	2.721	2.721	81,383.12
IMC-AGRICO-S. PIERCE	COGEN.	(5,597.0)	0.0	0.0	(5,597.0)	2.651	2.651	(148,382.62)
	AS AVAILABLE	5,597.0	0.0	0.0	5,597.0	2.651	2.651	148,382.62
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	AS AVAILABLE	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	AS AVAILABLE	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
	AS AVAILABLE	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR JUNE 2012</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>(2,628.85)</b>
<b>SUB-TOTAL FOR FIRM</b>		<b>7,843.0</b>	<b>0.0</b>	<b>0.0</b>	<b>7,843.0</b>	<b>2.911</b>	<b>2.911</b>	<b>228,341.98</b>
<b>SUB-TOTAL FOR AS AVAIL.</b>		<b>18,537.0</b>	<b>0.0</b>	<b>0.0</b>	<b>18,537.0</b>	<b>2.999</b>	<b>2.999</b>	<b>555,924.58</b>
<b>TOTAL</b>		<b>26,380.0</b>	<b>0.0</b>	<b>0.0</b>	<b>26,380.0</b>	<b>2.973</b>	<b>2.973</b>	<b>784,266.56</b>
<b>CURRENT MONTH:</b>								
<b>DIFFERENCE</b>								
		7,080.0	0.0	0.0	7,080.0	(2.055)	(2.055)	(186,153.44)
<b>DIFFERENCE %</b>								
		36.7%	0.0%	0.0%	36.7%	-40.9%	-40.9%	-19.2%
<b>PERIOD TO DATE:</b>								
<b>ACTUAL</b>								
		140,514.0	0.0	0.0	140,514.0	2.807	2.807	3,943,861.83
<b>ESTIMATED</b>								
		130,310.0	0.0	0.0	130,310.0	4.993	4.993	6,506,470.00
<b>DIFFERENCE</b>								
		10,204.0	0.0	0.0	10,204.0	(2.186)	(2.186)	(2,562,608.17)
<b>DIFFERENCE %</b>								
		7.8%	0.0%	0.0%	7.8%	-43.8%	-43.8%	-39.4%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012

(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)	(A) COST IF GENERATED CENTS PER KWH	(B) TOTAL COST	FUEL SAVINGS (8B)-5
<b>ESTIMATED:</b>									
VARIOUS	Economy	36,620.0	0.0	36,620.0	4.673	1,711,220.00	4.673	1,711,220.00	0.00
<b>TOTAL</b>		<b>36,620.0</b>	<b>0.0</b>	<b>36,620.0</b>	<b>4.673</b>	<b>1,711,220.00</b>	<b>4.673</b>	<b>1,711,220.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
PROGRESS ENERGY FLORIDA	SCH. - J	350.0	0.0	350.0	3.514	12,300.00	4.259	14,905.50	2,605.50
EAGLE ENERGY(EDF)	SCH. - J	302.0	0.0	302.0	1.375	4,154.00	2.770	8,366.08	4,212.08
FLA. POWER & LIGHT	SCH. - J	300.0	0.0	300.0	3.333	10,000.00	3.851	11,552.00	1,552.00
CITY OF LAKELAND	SCH. - J	550.0	0.0	550.0	5.200	28,600.00	5.200	28,600.00	0.00
ORLANDO UTIL. COMM.	SCH. - J	615.0	0.0	615.0	5.459	33,575.00	5.459	33,575.00	0.00
THE ENERGY AUTHORITY	SCH. - J	350.0	0.0	350.0	5.500	19,250.00	5.500	19,250.00	0.00
CALPINE	SCH. - J	11,451.0	0.0	11,451.0	3.524	403,535.00	3.896	446,089.06	42,554.06
SEMINOLE ELEC. CO-OP	SCH. - J	50.0	0.0	50.0	4.000	2,000.00	4.649	2,324.50	324.50
J P MORGAN VENTURES	SCH. - J	590.0	0.0	590.0	2.733	16,127.00	3.676	21,687.30	5,560.30
CONSTELLATION COMMODITIES	SCH. - J	4.0	0.0	4.0	2.500	100.00	2.500	100.00	0.00
SOUTHERN COMPANY	SCH. - J	9.0	0.0	9.0	3.844	346.00	3.844	346.00	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>14,571.0</b>	<b>0.0</b>	<b>14,571.0</b>	<b>3.637</b>	<b>529,987.00</b>	<b>4.027</b>	<b>586,795.44</b>	<b>56,808.44</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		14,571.0	0.0	14,571.0	3.637	529,987.00	4.027	586,795.44	56,808.44
<b>TOTAL</b>		<b>14,571.0</b>	<b>0.0</b>	<b>14,571.0</b>	<b>3.637</b>	<b>529,987.00</b>	<b>4.027</b>	<b>586,795.44</b>	<b>56,808.44</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(22,049.0)	0.0	(22,049.0)	(1.036)	(1,181,233.00)	(0.646)	(1,124,424.56)	56,808.44
DIFFERENCE %		-60.2%	0.0%	-60.2%	-22.2%	-69.0%	-13.8%	-65.7%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		204,721.0	0.0	204,721.0	3.134	6,415,982.58	3.535	7,236,333.05	820,350.47
ESTIMATED		294,180.0	0.0	294,180.0	4.289	12,616,610.00	4.289	12,616,610.00	0.00
DIFFERENCE		(89,459.0)	0.0	(89,459.0)	(1.155)	(6,200,627.42)	(0.754)	(5,380,276.95)	820,350.47
DIFFERENCE %		-30.4%	0.0%	-30.4%	-26.9%	-49.1%	-17.6%	-42.6%	0.0%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2012**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT	LT = LONG TERM
SEMINOLE ELECTRIC **	6/1/1992	12/31/2012	LT	ST = SHORT-TERM
CALPINE	11/1/2011	12/31/2016	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
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
ORANGE COGEN LP	23.0	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	370.0					
CALPINE	117.0	117.0	117.0	117.0	117.0	117.0	117.0					
RELIANT	158.0	158.0	158.0	158.0	158.0	0.0	0.0					
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0	121.0					
SEMINOLE ELECTRIC	5.0	4.2	5.2	1.9	5.4	4.9	5.4					

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
ORANGE COGEN LP	986,010	1,111,590	1,048,800	1,048,800	1,048,800	1,048,800	1,051,449						7,344,249
<b>TOTAL COGENERATION</b>	<b>\$ 986,010</b>	<b>\$ 1,111,590</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,051,449</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,344,249</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 3,441,523</b>	<b>\$ 3,541,910</b>	<b>\$ 3,459,679</b>	<b>\$ 3,458,798</b>	<b>\$ 4,293,339</b>	<b>\$ 2,594,092</b>	<b>\$ 2,586,825</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,376,166</b>
<b>TOTAL CAPACITY</b>	<b>\$ 4,427,533</b>	<b>\$ 4,653,500</b>	<b>\$ 4,508,479</b>	<b>\$ 4,507,598</b>	<b>\$ 5,342,139</b>	<b>\$ 3,642,892</b>	<b>\$ 3,638,274</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,720,415</b>

15

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: March 2012

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 8/20/12

(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 (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	395	267,166	91.0	96.0	91.0	10,307	COAL	115,444	23,852,000	2,753,568.9	9,518,022	3.56	82.45
B.B.#2	395	185,179	63.1	64.2	74.2	10,099	COAL	78,407	23,852,000	1,870,161.9	6,464,429	3.49	82.45
B.B.#3	365	151,091	55.7	58.1	83.5	10,425	COAL	67,218	23,434,000	1,575,182.9	5,541,929	3.67	82.45
B.B.#4	427	294,024	92.7	97.7	92.7	10,087	COAL	131,329	22,584,000	2,965,926.9	10,827,694	3.68	82.45
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	2,723	5,662,605	15,418.9	338,888	-	124.45
B.B. COAL	1,582	897,460	76.4	79.8	85.5	10,212	-	-	-	-	32,690,962	3.64	-
B.B.C.T.#4 (GAS)	61	786	1.7	98.9	80.0	13,121	GAS	10,181	1,013,000	10,313.3	58,354	7.42	5.73
B.B.C.T.#4 (OIL)	61	0	0.0	98.9	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	61	786	1.7	98.9	80.0	13,121	-	-	-	10,313.3	58,354	7.42	-
BIG BEND STATION TOTAL	1,643	898,246	73.6	80.5	85.3	10,215	-	-	-	9,175,153.9	32,749,316	3.65	-
POLK #1 GASIFIER	220	105,205	64.4	96.3	74.8	10,936	COAL	41,305	27,853,516	1,150,491.1	4,281,266	4.07	103.65
POLK #1 CT (OIL)	235	5,155	3.0	97.2	52.1	9,512	LGT.OIL	9,369	5,650,715	49,032.8	1,083,930	21.03	115.69
POLK #1 TOTAL	220	110,360	67.5	96.3	73.6	10,869	-	-	-	1,199,523.9	5,365,196	4.86	-
POLK #2 CT (GAS)	183	10,027	7.4	100.0	67.9	11,490	GAS	113,729	1,013,000	115,207.0	618,201	6.17	5.44
POLK #2 CT (OIL)	186	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	183	10,027	7.4	100.0	67.9	11,490	-	-	-	115,207.0	618,201	6.17	-
POLK #3 CT (GAS)	183	11,192	8.2	100.0	67.4	11,676	GAS	128,997	1,013,000	130,674.0	702,386	6.28	5.44
POLK #3 CT (OIL)	186	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	183	11,192	8.2	100.0	67.4	11,676	-	-	-	130,674.0	702,386	6.28	-
POLK #4 (GAS)	183	10,644	7.8	69.0	67.9	11,838	GAS	124,385	1,013,000	126,002.0	677,747	6.37	5.45
POLK #5 (GAS)	183	10,348	7.6	63.2	72.5	11,014	GAS	112,515	1,013,000	113,978.0	612,934	5.92	5.45
POLK STATION TOTAL	952	152,571	21.6	86.1	70.0	11,047	-	-	-	1,685,384.9	7,976,464	5.23	-
COT 1	3	0	0.0	0.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
COT 2	3	0	0.0	100.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
CITY OF TAMPA TOTAL	6	0	0.0	50.0	0.0	0	GAS	0	0	0.0	294	0.00	0.00
BAYSIDE ST 1	243	125,611	69.6	100.0	69.6	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	77,018	56.6	100.0	72.7	11,458	GAS	871,145	1,013,000	882,470.0	5,057,273	6.57	5.81
BAYSIDE CT1B	183	81,334	59.8	100.0	72.4	11,386	GAS	914,200	1,013,000	926,085.0	5,307,221	6.53	5.81
BAYSIDE CT1C	183	74,254	54.6	100.0	73.1	10,721	GAS	786,000	1,013,000	796,218.0	4,582,979	6.14	5.81
BAYSIDE UNIT 1 TOTAL	792	358,225	60.9	100.0	71.8	7,271	GAS	2,571,345	1,013,000	2,604,773.0	14,927,473	4.17	5.81
BAYSIDE ST 2	315	0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	(640)	0.0	0.0	0.0	0	GAS	0	1,013,000	0.0	0	0.00	0.00
BAYSIDE CT2B	183	(640)	0.0	0.0	0.0	0	GAS	0	1,013,000	0.0	0	0.00	0.00
BAYSIDE CT2C	183	(641)	0.0	0.0	0.0	0	GAS	0	1,013,000	0.0	0	0.00	0.00
BAYSIDE CT2D	183	(641)	0.0	0.0	0.0	0	GAS	0	1,013,000	0.0	5,258	(0.82)	0.00
BAYSIDE UNIT 2 TOTAL	1,047	(2,562)	0.0	0.0	0.0	0	GAS	0	0	0.0	5,258	(0.21)	0.00
BAYSIDE UNIT 3 TOTAL	61	2,797	6.2	100.0	86.6	11,145	GAS	30,772	1,013,000	31,172.0	178,660	6.39	5.81
BAYSIDE UNIT 4 TOTAL	61	2,281	5.0	99.8	83.7	11,036	GAS	24,849	1,013,000	25,172.0	144,281	6.33	5.81
BAYSIDE UNIT 5 TOTAL	61	1,546	3.4	100.0	76.9	11,598	GAS	17,701	1,013,000	17,931.0	102,770	6.65	5.81
BAYSIDE UNIT 6 TOTAL	61	1,120	2.5	100.0	79.4	11,384	GAS	12,586	1,013,000	12,750.0	73,088	6.53	5.81
BAYSIDE STATION TOTAL	2,083	363,407	23.5	49.7	74.1	7,407	GAS	2,657,253	1,013,000	2,691,798.0	15,431,530	4.25	5.81
SYSTEM	4,684	1,414,224	40.6	67.9	78.1	9,583	-	-	-	13,552,336.8	56,157,604	3.97	-

Footnotes:

(1) As burned fuel cost system total includes ignition oil. (2) Fuel burned (MM BTU) system total excludes ignition oil.  
(3) Station Service (4) As burned fuel cost represents adjustments to January & February 2012.

LEGEND:

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