

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

July 25, 2012

HAND DELIVERED

RECEIVED-FPSC
12 JUL 25 AM 11:49
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

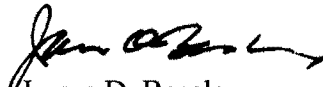
Dear Ms. Cole:

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 June 2012, as well as Revised Schedule A4 for May 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
AFD
APA
ECO
ENG
GCL
IDM
TEL
CLK

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

DOCUMENT NUMBER-DATE
04980 JUL 25 12
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 25th day of July 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
July 25, 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
TABLE OF CONTENTS

1. Schedule A1 - A9 & A12	June 2012	15 Pages
2. Revised Schedule A4	May 2012	1 Page

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	59,598,100	75,258,659	(15,660,559)	-20.8%	1,619,137	1,834,920	(215,783)	-11.8%	3.68086	4.10147	(0.42061)	-10.3%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments 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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)	59,598,100	75,258,659	(15,660,559)	-20.8%	1,619,137	1,834,920	(215,783)	-11.8%	3.68086	4.10147	(0.42061)	-10.3%
6. Fuel Cost of Purchased Power - Firm (A7)	3,257,701	1,933,980	1,323,721	88.4%	82,436	33,400	59,036	176.8%	3.52428	5.79036	(2.26608)	-39.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A8)	1,690,182	1,344,010	346,172	25.8%	49,046	31,210	17,836	57.1%	3.44612	4.30634	(0.86023)	-20.0%
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)	550,442	881,070	(330,628)	-37.5%	21,197	18,650	2,547	13.7%	2.59679	4.72424	(2.12744)	-45.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,498,325	4,159,060	1,339,265	32.2%	162,679	83,260	79,419	95.4%	3.37988	4.99527	(1.61541)	-32.3%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,781,816	1,918,180	(136,364)	-7.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	38,789	50,910	(12,121)	-23.8%	1,654	1,300	354	27.2%	2.34516	3.91615	(1.57099)	-40.1%
15. Fuel Cost of Sch. D Sep. Sales (A6)	150,276	0	150,276	0.0%	4,200	0	4,200	0.0%	3.57800	0.00000	3.57800	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	147,607	0	147,607	0.0%	6,611	0	6,611	0.0%	2.23275	0.00000	2.23275	0.0%
17. Fuel Cost of OATT Sales (A6)	22,568	0	22,568	0.0%	832	0	832	0.0%	2.71250	0.00000	2.71250	0.0%
18. Fuel Cost of Market Base Sales (A6)	72,174	623,438	(551,264)	-88.4%	3,061	15,660	(12,599)	-80.5%	2.35786	3.98109	(1.62323)	-40.8%
19. Gains on Sales	16,710	62,412	(45,702)	-73.2%								
20. TOTAL FUEL COST AND GAINS OF POWER SALES	448,124	736,760	(288,636)	-39.2%	16,358	16,960	(602)	-3.5%	2.73948	4.34410	(1.60462)	-36.9%
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertent Interchange					(625)	0	(625)	0.0%				
22. Wheeling Rec'd. less Wheeling Deliv'd.					4,035	0	4,035	0.0%				
23. Interchange and Wheeling Losses					4,207	0	4,207	0.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS	64,648,301	78,680,959	(14,032,658)	-17.8%	1,764,661	1,901,220	(136,559)	-7.2%	3.66350	4.13845	(0.47495)	-11.5%
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	(1,668,796) (a)	2,551,559 (a)	(4,220,355)	-165.4%	(45,552)	61,655	(107,207)	-173.9%	3.66350	4.13845	(0.47495)	-11.5%
26. Company Use	102,981 (a)	124,153 (a)	(21,172)	-17.1%	2,811	3,000	(189)	-6.3%	3.66350	4.13843	(0.47493)	-11.5%
27. T & D Losses	2,673,034 (a)	2,392,477 (a)	280,557	11.7%	72,964	57,811	15,153	26.2%	3.66350	4.13845	(0.47495)	-11.5%
28. System KWH Sales	64,648,301	78,680,959	(14,032,658)	-17.8%	1,734,438	1,778,754	(44,316)	-2.5%	3.72733	4.42337	(0.69604)	-15.7%
29. Wholesale KWH Sales	(96,165)	(154,112)	57,947	-37.6%	(2,580)	(3,484)	904	-25.9%	3.72733	4.42342	(0.69610)	-15.7%
30. Jurisdictional KWH Sales	64,552,136	78,526,847	(13,974,711)	-17.8%	1,731,858	1,775,270	(43,412)	-2.4%	3.72733	4.42337	(0.69604)	-15.7%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	64,558,591	78,534,700	(13,976,109)	-17.8%	1,731,858	1,775,270	(43,412)	-2.4%	3.72771	4.42382	(0.69611)	-15.7%
33. Other	0	0	0	0.0%	1,731,858	1,775,270	(43,412)	-2.4%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(3,984,451)	(3,984,451)	0	0.0%	1,731,858	1,775,270	(43,412)	-2.4%	(0.23007)	(0.22444)	(0.00563)	2.5%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	60,574,140	74,550,249	(13,976,109)	-18.7%	1,731,858	1,775,270	(43,412)	-2.4%	3.49764	4.19938	(0.70174)	-16.7%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	60,617,753	74,603,925	(13,986,172)	-18.7%	1,731,858	1,775,270	(43,412)	-2.4%	3.50016	4.20240	(0.70224)	-16.7%
38. GPIF * (Already Adjusted for Taxes)	171,225	171,225	0	0.0%	1,731,858	1,775,270	(43,412)	-2.4%	0.00989	0.00965	0.00024	2.5%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	60,788,978	74,775,150	(13,986,172)	-18.7%	1,731,858	1,775,270	(43,412)	-2.4%	3.51005	4.21200	(0.70195)	-16.7%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.510	4.212	(0.702)	-16.7%

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

04980 JUL 25 02

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: June 2012

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	335,526,850	374,952,412	(39,425,562)	-10.5%	8,738,895	9,037,480	(298,585)	-3.3%	3.83947	4.14886	(0.30939)	-7.5%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)	335,526,850	374,952,412	(39,425,562)	-10.5%	8,738,895	9,037,480	(298,585)	-3.3%	3.83947	4.14886	(0.30939)	-7.5%
6. Fuel Cost of Purchased Power - Firm (A7)	22,618,607	7,878,400	14,740,207	187.1%	392,211	134,820	257,391	190.9%	5.76695	5.84364	(0.07669)	-1.3%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A8)	5,885,996	10,905,390	(5,019,394)	-46.0%	190,150	257,560	(67,410)	-26.2%	3.09545	4.23412	(1.13867)	-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)	3,159,595	5,536,050	(2,376,455)	-42.9%	114,134	111,010	3,124	2.8%	2.76832	4.98698	(2.21866)	-44.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	31,664,198	24,319,840	7,344,358	30.2%	696,495	503,390	193,105	38.4%	4.54622	4.83121	(0.28499)	-5.9%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					9,435,390	9,540,870	(105,480)	-1.1%				
14. Fuel Cost of Sch. D Junst. Sales (A6)	206,096	267,310	(61,214)	-22.9%	8,483	7,120	1,363	19.1%	2.42952	3.75435	(1.32484)	-35.3%
15. Fuel Cost of Sch. D Sep. Sales (A6)	369,404	0	369,404	0.0%	9,800	0	9,800	0.0%	3.76943	0.00000	*3.76943	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	1,229,892	0	1,229,892	0.0%	54,115	0	54,115	0.0%	2.27274	0.00000	2.27274	0.0%
17. Fuel Cost of DATT Sales (A6)	101,738	0	101,738	0.0%	3,532	0	3,532	0.0%	2.88046	0.00000	2.88046	0.0%
18. Fuel Cost of Market Base Sales (A6)	505,957	3,239,523	(2,733,566)	-84.4%	25,572	84,920	(59,348)	-69.9%	1.97856	3.81479	(1.83624)	-48.1%
19. Gains on Sales	155,153	324,307	(169,154)	-52.2%								
20. TOTAL FUEL COST AND GAINS OF POWER SALES	2,568,240	3,831,140	(1,262,900)	-33.0%	101,502	92,040	9,462	10.3%	2.53024	4.16247	(1.63224)	-39.2%
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertant Interchange					312	0	312	0.0%				
22. Wheeling Rec'd. less Wheeling Del'd.					21,465	0	21,465	0.0%				
23. Interchange and Wheeling Losses					23,037	0	23,037	0.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS	364,622,808	395,441,112	(30,818,304)	-7.8%	9,332,628	9,448,830	(116,202)	-1.2%	3.90697	4.18508	(0.27811)	-6.6%
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	4,380,774 (a)	8,636,874 (a)	(4,256,100)	-49.3%	133,500	211,160	(77,660)	-36.8%	3.28148	4.09020	(0.80872)	-19.8%
26. Company Use	629,644 (a)	754,614 (a)	(124,970)	-16.6%	16,007	18,000	(1,993)	-11.1%	3.93355	4.19230	(0.25875)	-6.2%
27. T & D Losses	16,141,070 (a)	14,070,433 (a)	2,070,637	14.7%	414,597	334,818	79,779	23.8%	3.89320	4.20241	(0.30922)	-7.4%
28. System KWH Sales	364,622,808	395,441,112	(30,818,304)	-7.8%	8,768,524	8,884,852	(116,328)	-1.3%	4.15831	4.45073	(0.29242)	-6.6%
29. Wholesale KWH Sales	(670,621)	(267,610)	(403,011)	150.6%	(16,005)	(5,945)	(10,060)	169.2%	4.19007	4.50143	(0.31136)	-6.9%
30. Jurisdictional KWH Sales	363,952,187	395,173,502	(31,221,315)	-7.9%	8,752,519	8,878,907	(126,388)	-1.4%	4.15826	4.45070	(0.29244)	-6.6%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	363,988,582	395,213,020	(31,224,438)	-7.9%	8,752,519	8,878,907	(126,388)	-1.4%	4.15867	4.45114	(0.29247)	-6.6%
33. Other	0	0	0	0.0%	8,752,519	8,878,907	(126,388)	-1.4%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(23,906,706)	(23,906,706)	0	0.0%	8,752,519	8,878,907	(126,388)	-1.4%	(0.27314)	(0.26925)	(0.00389)	1.4%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	340,081,876	371,306,314	(31,224,438)	-8.4%	8,752,519	8,878,907	(126,388)	-1.4%	3.88553	4.18189	(0.29636)	-7.1%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	340,326,735	371,573,655	(31,246,920)	-8.4%	8,752,519	8,878,907	(126,388)	-1.4%	3.88833	4.18490	(0.29657)	-7.1%
38. GPIF * (Already Adjusted for Taxes)	1,027,350	1,027,350	0	0.0%	8,752,519	8,878,907	(126,388)	-1.4%	0.01174	0.01157	0.00017	1.4%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	341,354,085	372,601,005	(31,246,920)	-8.4%	8,752,519	8,878,907	(126,388)	-1.4%	3.90007	4.19647	(0.29640)	-7.1%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.900	4.196	(0.296)	-7.1%

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

2

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	59,598,100	75,258,659	(15,660,559)	-20.8%	335,526,850	374,952,412	(39,425,562)	-10.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	431,414	674,348	(242,934)	-36.0%	2,413,087	3,506,833	(1,093,746)	-31.2%
2a. GAINS FROM SALES	16,710	62,412	(45,702)	-73.2%	155,153	324,307	(169,154)	-52.2%
3. FUEL COST OF PURCHASED POWER	3,257,701	1,933,980	1,323,721	68.4%	22,618,607	7,878,400	14,740,207	187.1%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	550,442	881,070	(330,628)	-37.5%	3,159,595	5,536,050	(2,376,455)	-42.9%
4. ENERGY COST OF ECONOMY PURCHASES	<u>1,690,182</u>	<u>1,344,010</u>	<u>346,172</u>	<u>25.8%</u>	<u>5,885,996</u>	<u>10,905,390</u>	<u>(5,019,394)</u>	<u>-46.0%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	64,648,301	78,680,959	(14,032,658)	-17.8%	364,622,808	395,441,112	(30,818,304)	-7.8%
6a. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6b. ADJUSTMENTS TO FUEL COST	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u>64,648,301</u>	<u>78,680,959</u>	<u>(14,032,658)</u>	<u>-17.8%</u>	<u>364,622,808</u>	<u>395,441,112</u>	<u>(30,818,304)</u>	<u>-7.8%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,731,858	1,775,270	(43,412)	-2.4%	8,752,519	8,878,907	(126,388)	-1.4%
2. NONJURISDICTIONAL SALES	<u>2,580</u>	<u>3,484</u>	<u>(904)</u>	<u>-25.9%</u>	<u>16,005</u>	<u>5,945</u>	<u>10,060</u>	<u>169.2%</u>
3. TOTAL SALES	<u>1,734,438</u>	<u>1,778,754</u>	<u>(44,316)</u>	<u>-2.5%</u>	<u>8,768,524</u>	<u>8,884,852</u>	<u>(116,328)</u>	<u>-1.3%</u>
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9985125	0.9980413	0.0004712	0.0%	0.9981747	0.9993309	(0.0011562)	-0.1%

3

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	72,565,988	74,767,219	(2,201,231)	-2.9%	362,478,382	369,322,512	(6,844,130)	-1.9%
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%	23,906,706	23,906,706	0	0.0%
2b. INCENTIVE PROVISION	(171,225)	(171,225)	0	0.0%	(1,027,350)	(1,027,350)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>76,379,214</u>	<u>78,580,445</u>	<u>(2,201,231)</u>	<u>-2.8%</u>	<u>385,357,738</u>	<u>392,201,868</u>	<u>(6,844,130)</u>	<u>-1.7%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	64,648,301	78,680,959	(14,032,658)	-17.8%	364,622,808	395,441,112	(30,818,304)	-7.8%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9985125	0.9980413	0.0004712	0.0%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	64,552,136	78,526,847	(13,974,711)	-17.8%	363,952,187	395,173,502	(31,221,315)	-7.9%
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)	64,558,591	78,534,700	(13,976,109)	-17.8%	363,988,582	395,213,020	(31,224,438)	-7.9%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>64,558,591</u>	<u>78,534,700</u>	<u>(13,976,109)</u>	<u>-17.8%</u>	<u>363,988,582</u>	<u>395,213,020</u>	<u>(31,224,438)</u>	<u>-7.9%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	11,820,623	45,745	11,774,878	25740.3%	21,369,156	(3,011,152)	24,380,308	-809.7%
7a. REVENUE REFUND TRUE-UP ADJUSTMENT	0	0	0	0.0%	41	0	41	0.0%
8. INTEREST PROVISION FOR THE MONTH	5,327	4,352	975	22.4%	28,001	42,761	(14,760)	-34.5%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	49,347,582	24,872,667	24,474,915	98.4%	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>57,189,081</u>	<u>20,938,313</u>	<u>36,250,768</u>	<u>173.1%</u>	NOT APPLICABLE			

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

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
D. INTEREST PROVISION									
1. BEGINNING TRUE-UP AMOUNT (LINE C7a + C9)	49,347,582	24,872,667	24,474,915	98.4%	NOT APPLICABLE				
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	57,183,754	20,933,961	36,249,793	173.2%	NOT APPLICABLE				
3. TOTAL BEG. & END. TRUE-UP AMOUNT	106,531,336	45,806,628	60,724,708	132.6%	NOT APPLICABLE				
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	53,265,668	22,903,314	30,362,354	132.6%	NOT APPLICABLE				
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.130	0.230	(0.100)	-43.5%	NOT APPLICABLE				
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.100	0.230	(0.130)	-56.5%	NOT APPLICABLE				
7. TOTAL (LINE D5 + LINE D6)	0.230	0.460	(0.230)	-50.0%	NOT APPLICABLE				
8. AVERAGE INT. RATE (50% OF LINE D7)	0.115	0.230	(0.115)	-50.0%	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)	5,327	4,352	975	22.4%	NOT APPLICABLE				

51

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	56,601	635,546	(578,945)	-91.1%	2,654,488	3,002,528	(348,040)	-11.6%
3 COAL	27,042,821	38,323,079	(11,280,258)	-29.4%	186,624,887	209,165,632	(22,540,745)	-10.8%
4 NATURAL GAS	32,498,678	36,300,034	(3,801,356)	-10.5%	146,247,475	162,784,252	(16,536,777)	-10.2%
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 (\$)	59,598,100	75,258,659	(15,660,559)	-20.8%	335,526,850	374,952,412	(39,425,562)	-10.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	2,670	(2,670)	-100.0%	11,562	12,760	(1,198)	-9.4%
10 COAL	710,779	1,056,750	(345,971)	-32.7%	5,051,936	5,787,760	(735,824)	-12.7%
11 NATURAL GAS	908,358	775,500	132,858	17.1%	3,675,397	3,236,960	438,437	13.5%
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)	1,619,137	1,834,920	(215,783)	-11.8%	8,738,895	9,037,480	(298,585)	-3.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	469	8,300	(7,831)	-94.3%	22,506	47,890	(25,384)	-53.0%
17 COAL (TON)	324,906	450,660	(125,754)	-27.9%	2,193,830	2,468,780	(274,950)	-11.1%
18 NATURAL GAS (MCF)	6,931,675	5,736,730	1,194,945	20.8%	27,744,143	23,950,890	3,793,253	15.8%
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	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	(0)	27,460	(27,460)	-100.0%	114,736	131,750	(17,014)	-12.9%
23 COAL	7,552,637	10,875,340	(3,322,703)	-30.6%	52,192,229	59,655,240	(7,463,011)	-12.5%
24 NATURAL GAS	7,035,403	5,896,880	1,138,523	19.3%	28,154,420	24,609,770	3,544,650	14.4%
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)	14,588,039	16,799,680	(2,211,641)	-13.2%	80,461,385	84,396,760	(3,935,375)	-4.7%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.00%	0.15%	-0.15%	-100.0%	0.13%	0.14%	-0.01%	-6.3%
30 COAL	43.90%	57.59%	-13.69%	-23.8%	57.81%	64.04%	-6.23%	-9.7%
31 NATURAL GAS	56.10%	42.26%	13.84%	32.7%	42.06%	35.82%	6.24%	17.4%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	120.68	76.57	44.11	57.6%	117.95	62.70	55.25	88.1%
37 COAL (\$/TON)	83.23	85.04	(1.80)	-2.1%	85.07	84.72	0.34	0.4%
38 NATURAL GAS (\$/MCF)	4.69	6.33	(1.64)	-25.9%	5.27	6.80	(1.53)	-22.4%
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	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	23.14	(23.14)	-100.0%	23.14	22.79	0.35	1.5%
43 COAL	3.58	3.52	0.06	1.6%	3.58	3.51	0.07	2.0%
44 NATURAL GAS	4.62	6.16	(1.54)	-25.0%	5.19	6.61	(1.42)	-21.5%
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)	4.09	4.48	(0.39)	-8.8%	4.17	4.44	(0.27)	-6.1%

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	0	10,285	(10,285)	-100.0%	9,924	10,325	(401)	-3.9%
50 COAL	10,626	10,291	335	3.3%	10,331	10,307	24	0.2%
51 NATURAL GAS	7,745	7,604	141	1.9%	7,660	7,603	57	0.7%
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)	9,010	9,156	(146)	-1.6%	9,207	9,339	(132)	-1.4%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	0.00	23.80	(23.80)	-100.0%	22.96	23.53	(0.57)	-2.4%
57 COAL	3.80	3.63	0.17	4.7%	3.69	3.61	0.08	2.2%
58 NATURAL GAS	3.58	4.68	(1.10)	-23.5%	3.98	5.03	(1.05)	-20.9%
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)	3.68	4.10	(0.42)	-10.2%	3.84	4.15	(0.31)	-7.5%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: June 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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)	
B.B.#1	385	121,312	43.8	45.7	87.9	10,655	COAL	55,740	23,190,000	1,292,610.4	4,493,041	3.70	80.61	
B.B.#2	385	236,927	85.5	87.2	88.4	10,280	COAL	104,143	23,388,000	2,435,687.1	8,394,668	3.54	80.61	
B.B.#3	365	120,084	45.7	48.9	83.8	10,924	COAL	56,180	23,350,000	1,311,809.1	4,528,508	3.77	80.61	
B.B.#4	417	236,731	78.8	81.3	82.4	10,613	COAL	108,843	23,084,000	2,512,530.2	8,773,522	3.71	80.61	
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	6,523	5,695,941	37,153.6	831,146	-	127.42	
B.B. COAL	1,552	715,054	64.0	66.3	85.6	10,562	-	-	-	-	27,020,885	3.78	-	
B.B.C.T.#4 (GAS)	56	1,545	3.8	78.4	89.5	11,508	GAS	17,518	1,015,000	17,780.5	84,096	5.44	4.80	
B.B.C.T.#4 (OIL)	56	0	0.0	78.4	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00	
B.B.C.T.#4 TOTAL	56	1,545	3.8	78.4	89.5	11,508	-	-	-	17,780.5	84,096	5.44	-	
BIG BEND STATION TOTAL	1,608	716,599	61.9	66.7	85.7	10,564	-	-	-	7,570,417.3	27,104,981	3.78	-	
POLK #1 GASIFIER	220	(4,275)	0.0	0.0	0.0	0	COAL	0	0	0.0	21,936	(0.51)	0.00	
POLK #1 CT (OIL)	215	0	0.0	0.0	0.0	0	LGT.OIL	469	0	0.0	56,601	0.00	120.66	
POLK #1 TOTAL	220	(4,275)	0.0	0.0	0.0	0	-	-	-	0.0	78,537	(1.84)	-	
POLK #2 CT (GAS)	151	9,384	8.6	98.1	45.1	11,360	GAS	105,027	1,015,000	106,602.0	526,834	5.61	5.02	
POLK #2 CT (OIL)	159	0	0.0	98.1	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00	
POLK #2 TOTAL	151	9,384	8.6	98.1	45.1	11,360	-	-	-	106,602.0	526,834	5.61	-	
POLK #3 CT (GAS)	151	12,219	11.2	99.6	72.7	11,543	GAS	138,958	1,015,000	141,042.0	706,125	5.78	5.08	
POLK #3 CT (OIL)	159	0	0.0	99.6	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00	
POLK #3 TOTAL	151	12,219	11.2	99.6	72.7	11,543	-	-	-	141,042.0	706,125	5.78	-	
POLK #4 (GAS)	151	10,230	9.4	96.6	82.1	11,615	GAS	117,061	1,015,000	118,817.0	587,254	5.74	5.02	
POLK #5 (GAS)	151	11,098	10.2	96.6	83.7	11,449	GAS	125,183	1,015,000	127,061.0	632,274	5.70	5.05	
POLK STATION TOTAL	824	38,656	6.5	71.6	70.9	12,767	-	-	-	493,522.0	2,531,024	6.55	-	
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	233	133,057	79.3	100.0	79.3	-	-	-	-	-	-	-	-	
BAYSIDE CT1A	156	90,515	80.6	100.0	87.6	11,239	GAS	1,034,795	1,015,000	1,050,285.0	4,829,664	5.34	4.67	
BAYSIDE CT1B	156	81,114	72.2	100.0	88.4	11,126	GAS	934,865	1,015,000	948,842.0	4,363,264	5.38	4.67	
BAYSIDE CT1C	156	78,523	69.9	98.1	89.0	10,467	GAS	841,817	1,015,000	854,412.0	3,928,984	5.00	4.67	
BAYSIDE UNIT 1 TOTAL	701	383,209	75.9	99.6	85.3	7,154	GAS	2,811,477	1,015,000	2,853,539.0	13,121,912	3.42	4.67	
BAYSIDE ST 2	305	164,881	75.1	96.7	77.7	-	-	-	-	-	-	-	-	
BAYSIDE CT2A	156	77,010	68.6	96.7	89.6	11,052	GAS	867,438	1,015,000	880,422.0	4,040,820	5.25	4.66	
BAYSIDE CT2B	156	75,123	66.9	98.5	89.5	11,115	GAS	832,499	1,015,000	844,977.0	3,878,062	5.16	4.66	
BAYSIDE CT2C	156	76,247	67.9	96.7	88.4	11,245	GAS	890,839	1,015,000	904,155.0	4,149,829	5.44	4.66	
BAYSIDE CT2D	156	80,947	72.1	93.4	86.9	11,333	GAS	951,907	1,015,000	966,137.0	4,434,305	5.48	4.66	
BAYSIDE UNIT 2 TOTAL	929	474,208	70.9	96.5	85.0	7,298	GAS	3,542,683	1,015,000	3,595,691.0	16,503,016	3.48	4.66	
BAYSIDE UNIT 3 TOTAL	56	2,887	7.2	99.9	94.0	11,103	GAS	32,226	1,015,000	32,709.0	153,065	5.30	4.75	
BAYSIDE UNIT 4 TOTAL	56	2,291	5.7	100.0	89.9	11,095	GAS	25,879	1,015,000	26,267.0	120,845	5.27	4.67	
BAYSIDE UNIT 5 TOTAL	56	1,101	2.7	95.0	41.1	9,018	GAS	11,112	1,015,000	11,277.0	49,200	4.47	4.43	
BAYSIDE UNIT 6 TOTAL	56	186	0.5	98.6	75.8	12,360	GAS	4,551	1,015,000	4,617.0	13,763	7.40	3.02	
BAYSIDE STATION TOTAL	**	1,854	863,882	64.7	97.9	83.9	7,260	GAS	6,427,928	1,015,000	6,524,100.0	29,961,801	3.47	4.66
SYSTEM		4,292	1,619,137	52.4	81.1	82.8	8,854	-	-	-	14,588,039.3	59,598,100	3.68	-

Footnotes:

⁽¹⁾ As burned fuel cost system total includes ignition oil.

⁽²⁾ Fuel burned (MM BTU) system total excludes ignition oil.

* Station Service

** Includes May 2012 adjustments to Bayside of 248,433 mcf burned and \$61,677 of fuel expense and 251,911 mmbtu's.

LEGEND:

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

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

**SCHEDULE A5
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	7,972	8,300	(328)	-4.0%	50,876	47,890	2,986	6.2%
17 UNIT COST (\$/BBL)	118.64	148.39	(29.76)	-20.1%	134.55	150.46	(15.91)	-10.6%
18 AMOUNT (\$)	945,793	1,231,674	(285,881)	-23.2%	6,845,599	7,205,534	(359,935)	-5.0%
19 BURNED:								
20 UNITS (BBL)	469	8,300	(7,831)	-94.3%	22,506	47,890	(25,384)	-53.0%
21 UNIT COST (\$/BBL)	120.68	76.57	44.11	57.6%	117.95	62.70	55.25	88.1%
22 AMOUNT (\$)	56,601	635,546	(578,945)	-91.1%	2,654,488	3,002,528	(348,040)	-11.6%
23 ENDING INVENTORY:								
24 UNITS (BBL)	89,664	98,915	(9,251)	-9.4%	89,664	98,915	(9,251)	-9.4%
25 UNIT COST (\$/BBL)	123.27	135.06	(11.79)	-8.7%	123.27	135.06	(11.79)	-8.7%
26 AMOUNT (\$)	11,052,779	13,359,082	(2,306,303)	-17.3%	11,052,779	13,359,082	(2,306,303)	-17.3%
27								
28 DAYS SUPPLY: NORMAL	534	589	(55)	-10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	14	(1)	-7.1%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	334,895	396,005	(61,110)	-15.4%	2,391,520	2,339,750	51,770	2.2%
32 UNIT COST (\$/TON)	82.07	83.56	(1.48)	-1.8%	81.19	83.04	(1.85)	-2.2%
33 AMOUNT (\$)	27,485,245	33,085,370	(5,600,125)	-16.9%	194,178,371	194,303,294	(124,923)	-0.1%
34 BURNED:								
35 UNITS (TONS)	324,906	450,660	(125,754)	-27.9%	2,193,830	2,468,780	(274,950)	-11.1%
36 UNIT COST (\$/TON)	83.23	85.04	(1.80)	-2.1%	85.07	84.72	0.34	0.4%
37 AMOUNT (\$)	27,042,821	38,323,079	(11,280,258)	-29.4%	186,624,887	209,165,632	(22,540,745)	-10.8%
38 ENDING INVENTORY:								
39 UNITS (TONS)	714,034	635,048	78,986	12.4%	714,034	635,048	78,986	12.4%
40 UNIT COST (\$/TON)	84.38	79.94	4.44	5.6%	84.38	79.94	4.44	5.6%
41 AMOUNT (\$)	60,248,084	50,763,309	9,484,775	18.7%	60,248,084	50,763,309	9,484,775	18.7%
42								
43 DAYS SUPPLY:	48	42	6	10.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	7,104,535	5,736,730	1,367,805	23.8%	27,771,548	24,355,559	3,415,989	14.0%
46 UNIT COST (\$/MCF)	4.64	6.33	(1.70)	-26.8%	5.25	6.75	(1.50)	-22.3%
47 AMOUNT (\$)	32,930,807	36,335,393	(3,404,586)	-9.4%	145,743,459	164,401,075	(18,657,616)	-11.3%
48 BURNED:								
49 UNITS (MCF)	6,931,675	5,736,730	1,194,945	20.8%	27,744,143	23,950,890	3,793,253	15.8%
50 UNIT COST (\$/MCF)	4.69	6.33	(1.64)	-25.9%	5.27	6.80	(1.53)	-22.4%
51 AMOUNT (\$)	32,498,678	36,300,034	(3,801,356)	-10.5%	146,247,475	162,784,252	(16,536,777)	-10.2%
52 ENDING INVENTORY:								
53 UNITS (MCF)	870,838	1,074,903	(204,065)	-19.0%	870,838	1,074,903	(204,065)	-19.0%
54 UNIT COST (\$/MCF)	2.70	4.79	(2.09)	-43.7%	2.70	4.79	(2.09)	-43.7%
55 AMOUNT (\$)	2,349,350	5,149,300	(2,799,950)	-54.4%	2,349,350	5,149,300	(2,799,950)	-54.4%
56								
57 DAYS SUPPLY:	9	11	(2)	-18.2%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

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

SCHEDULE A5
PAGE 2 OF 2

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

* Includes May 2012 adjustments to Bayside of 248,433 mcf and \$61,677.

(1) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:		
	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(6,523)	(831,146)
OTHER USAGE	(424)	(53,886)
TOTAL	(6,947)	(885,032)

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
FUEL ANALYSIS	65,698
IGNITION #2 OIL	831,146
IGNITION PROPANE	0
AERIAL SURVEY ADJ.	0
ADDITIVES	22,153
TOTAL	918,997

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
ADDITIVES	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: June 2012

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	FUEL COST (A)	TOTAL COST (B)	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(6A)	TOTAL \$ FOR TOTAL COST (6)X(6B)	GAINS ON MARKET BASED SALES
ESTIMATED:									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	1,300.0	0.0	1,300.0	3.916	3.916	50,910.00	50,910.00	0.00
VARIOUS	JURISDIC. MKT.BASE	15,660.0	0.0	15,660.0	3.981	4.778	623,438.00	748,190.00	62,412.00
TOTAL		16,960.0	0.0	16,960.0	3.976	4.712	674,348.00	799,100.00	62,412.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	290.7	0.0	290.7	2.335	2.569	6,789.26	7,468.19	(61.85)
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	1,363.3	0.0	1,363.3	2.347	2.582	32,000.03	35,200.03	(383.27)
FLORIDA POWER & LIGHT	SEP. SCH. - D	4,200.0	0.0	4,200.0	3.578	4.106	150,276.00	172,452.00	0.00
ORLANDO UTILITIES COMMISSION	SCH. - C	69.0	0.0	69.0	1.751	2.343	1,208.44	1,616.73	368.96
FLORIDA POWER & LIGHT	SCH. - CB	1,075.0	0.0	1,075.0	2.848	3.253	30,617.00	34,970.50	0.00
REEDY CREEK	SCH. - CB	3,020.0	0.0	3,020.0	2.187	2.362	66,056.50	71,331.67	(154.33)
SEMINOLE ELECTRIC	SCH. - CB	1,780.0	0.0	1,780.0	2.031	2.306	36,151.73	41,043.88	0.00
THE ENERGY AUTHORITY	SCH. - CB	667.0	0.0	667.0	2.035	2.308	13,570.94	15,391.50	0.00
NEW SMYRNA BEACH	SCH. - MA	115.0	0.0	115.0	2.428	3.505	2,792.52	4,031.18	1,098.62
REEDY CREEK	SCH. - MA	20.0	0.0	20.0	3.925	4.075	785.00	815.00	30.00
SOUTHERN COMPANY	SCH. - MA	1,325.0	0.0	1,325.0	2.575	2.660	34,116.30	35,240.49	(373.06)
EDF TRADING	SCH. - MA	551.0	0.0	551.0	2.503	3.888	13,793.29	21,425.47	7,049.74
MORGAN STANLEY	SCH. - MA	1,025.0	0.0	1,025.0	1.958	2.979	20,072.07	30,532.57	9,009.75
CITY OF HOMESTEAD	SCH. - MA	25.0	0.0	25.0	2.460	3.274	614.98	818.43	125.60
SEMINOLE ELECTRIC	OATT	832.0	0.0	832.0	2.713	2.713	22,568.04	22,568.04	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
SUB-TOTAL CURRENT MONTH		16,358.0	0.0	16,358.0	2.637	3.025	431,414.10	494,905.68	16,710.16
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,654.0	0.0	1,654.0	2.345	2.580	38,789.29	42,668.22	(445.12)
SUB-TOTAL SCHEDULE D POWER SALES-SEP.		4,200.0	0.0	4,200.0	3.578	4.106	150,276.00	172,452.00	0.00
SUB-TOTAL SCHEDULE C POWER SALES		69.0	0.0	69.0	1.751	2.343	1,208.44	1,616.73	368.96
SUB-TOTAL SCHEDULE CB POWER SALES		6,542.0	0.0	6,542.0	2.238	2.488	146,398.17	162,737.55	(154.33)
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		3,061.0	0.0	3,061.0	2.358	3.034	72,174.16	92,863.14	16,940.65
SUB-TOTAL OATT POWER SALES		832.0	0.0	832.0	2.713	2.713	22,568.04	22,568.04	0.00
TOTAL		16,358.0	0.0	16,358.0	2.637	3.025	431,414.10	494,905.68	16,710.16
CURRENT MONTH:									
DIFFERENCE		(602.0)	0.0	(602.0)	(1.339)	(1.687)	(242,933.90)	(304,194.32)	(45,701.84)
DIFFERENCE %		-3.5%	0.0%	-3.5%	-33.7%	-35.8%	-36.0%	-38.1%	-73.2%
PERIOD TO DATE:									
ACTUAL		101,502.8	0.0	101,502.8	2.377	2.716	2,413,087.17	2,756,823.73	155,152.60
ESTIMATED		92,040.0	0.0	92,040.0	3.810	4.530	3,506,833.00	4,169,130.00	324,307.00
DIFFERENCE		9,462.8	0.0	9,462.8	(1.433)	(1.814)	(1,093,745.83)	(1,412,306.27)	(169,154.40)
DIFFERENCE %		10.3%	0.0%	10.3%	-37.6%	-40.0%	-31.2%	-33.9%	-52.2%

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

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: June 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	
ESTIMATED:								
HARDEE POWER PARTNERS	IPP	23,650.0	0.0	0.0	23,650.0	5.823	5.823	1,377,140.00
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PASCO COGEN	SCH. - D	9,750.0	0.0	0.0	9,750.0	5.711	5.711	556,840.00
TOTAL		33,400.0	0.0	0.0	33,400.0	5.790	5.790	1,933,980.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	57,525.0	0.0	0.0	57,525.0	3.292	3.292	1,893,648.05
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	4,300.0	0.0	0.0	4,300.0	5.096	5.096	219,115.43
PASCO COGEN	SCH. - D	29,178.0	0.0	0.0	29,178.0	3.684	3.684	1,074,947.59
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	OATT	1,433.0	0.0	0.0	1,433.0	2.453	2.453	35,145.76
SUB-TOTAL CURRENT MONTH		92,436.0	0.0	0.0	92,436.0	3.487	3.487	3,222,856.83
ADJUSTMENTS TO PRIOR MONTHS:								
HARDEE PWR. PART.-NATIVE	May 2012	IPP	(65,710.0)	0.0	(65,710.0)	3.301	3.301	(2,169,104.56)
HARDEE PWR. PART.-NATIVE	May 2012	IPP	65,710.0	0.0	65,710.0	3.364	3.364	2,210,402.10
CALPINE	May 2012	SCH. - D	(8,888.0)	0.0	(8,888.0)	5.309	5.309	(471,838.82)
CALPINE	May 2012	SCH. - D	8,888.0	0.0	8,888.0	5.236	5.236	465,385.51
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.0	0.000	0.000	34,844.23
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		57,525.0	0.0	0.0	57,525.0	3.364	3.364	1,934,945.59
SUB-TOTAL SCHEDULE D PURCHASED POWER		33,478.0	0.0	0.0	33,478.0	3.846	3.846	1,287,609.71
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,433.0	0.0	0.0	1,433.0	2.453	2.453	35,145.76
TOTAL		92,436.0	0.0	0.0	92,436.0	3.524	3.524	3,257,701.06
CURRENT MONTH:								
DIFFERENCE		59,036.0	0.0	0.0	59,036.0	(2.266)	(2.266)	1,323,721.06
DIFFERENCE %		176.8%	0.0%	0.0%	176.8%	-39.1%	-39.1%	68.4%
PERIOD TO DATE:								
ACTUAL		392,211.0	0.0	0.0	392,211.0	5.767	5.767	22,618,607.30
ESTIMATED		134,820.0	0.0	0.0	134,820.0	5.844	5.844	7,878,400.00
DIFFERENCE		257,391.0	0.0	0.0	257,391.0	(0.077)	(0.077)	14,740,207.30
DIFFERENCE %		190.9%	0.0%	0.0%	190.9%	-1.3%	-1.3%	187.1%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: June 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 (8)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS	COGEN. FIRM	6,210.0	0.0	0.0	6,210.0	3.466	3.466	215,240.00
	AS AVAIL.	12,440.0	0.0	0.0	12,440.0	5.352	5.352	665,830.00
TOTAL		18,650.0	0.0	0.0	18,650.0	4.724	4.724	881,070.00
ACTUAL:								
	FIRM							
ORANGE COGENERATION L.P.	COGEN.	7,590.0	0.0	0.0	7,590.0	2.458	2.458	186,597.57
	AS AVAILABLE							
McKAY BAY REFUSE	COGEN.	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
CARGILL GREEN BAY	COGEN.	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
CF INDUSTRIES INC.	COGEN.	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
IMC-AGRICO-S. PIERCE	COGEN.	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
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
SUB-TOTAL FOR June 2012		21,197.0	0.0	0.0	21,197.0	2.598	2.598	550,625.24
ADJUSTMENTS FOR THE MONTH OF: MAY 2012								
	FIRM							
ORANGE COGENERATION L.P.	COGEN.	(7,843.0)	0.0	0.0	(7,843.0)	2.479	2.479	(194,428.22)
		7,843.0	0.0	0.0	7,843.0	2.477	2.477	194,245.31
	AS AVAILABLE							
McKAY BAY REFUSE	COGEN.	(826.0)	0.0	0.0	(826.0)	2.788	2.788	(23,032.56)
		826.0	0.0	0.0	826.0	2.788	2.788	23,032.56
CARGILL RIDGEWOOD	COGEN.	(2,208.0)	0.0	0.0	(2,208.0)	2.682	2.682	(59,225.09)
		2,208.0	0.0	0.0	2,208.0	2.682	2.682	59,225.09
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	(7,593.0)	0.0	0.0	(7,593.0)	2.694	2.694	(204,567.70)
		7,593.0	0.0	0.0	7,593.0	2.694	2.694	204,567.70
CF INDUSTRIES INC.	COGEN.	(189.0)	0.0	0.0	(189.0)	2.624	2.624	(4,959.21)
		189.0	0.0	0.0	189.0	2.624	2.624	4,959.21
IMC-AGRICO-NEW WALES	COGEN.	(104.0)	0.0	0.0	(104.0)	2.741	2.741	(2,850.70)
		104.0	0.0	0.0	104.0	2.741	2.741	2,850.70
IMC-AGRICO-S. PIERCE	COGEN.	(7,858.0)	0.0	0.0	(7,858.0)	2.698	2.698	(212,022.26)
		7,858.0	0.0	0.0	7,858.0	2.698	2.698	212,022.26
AUBURNDALE POWER PARTNERS	COGEN.	(7.0)	0.0	0.0	(7.0)	2.476	2.476	(173.30)
		7.0	0.0	0.0	7.0	2.476	2.476	173.30
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR MAY 2012		0.0	0.0	0.0	0.0	0.000	0.000	(182.91)
SUB-TOTAL FOR FIRM		7,590.0	0.0	0.0	7,590.0	2.456	2.456	186,414.66
SUB-TOTAL FOR AS AVAIL.		13,607.0	0.0	0.0	13,607.0	2.675	2.675	364,027.67
TOTAL		21,197.0	0.0	0.0	21,197.0	2.597	2.597	550,442.33
CURRENT MONTH:								
DIFFERENCE		2,547.0	0.0	0.0	2,547.0	(2.127)	(2.127)	(330,627.67)
DIFFERENCE %		13.7%	0.0%	0.0%	13.7%	-45.0%	-45.0%	-37.5%
PERIOD TO DATE:								
ACTUAL		114,134.0	0.0	0.0	114,134.0	2.768	2.768	3,159,595.27
ESTIMATED		111,010.0	0.0	0.0	111,010.0	4.987	4.987	5,536,050.00
DIFFERENCE		3,124.0	0.0	0.0	3,124.0	(2.219)	(2.219)	(2,376,454.73)
DIFFERENCE %		2.8%	0.0%	0.0%	2.8%	-44.5%	-44.5%	-42.9%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: June 2012

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUP- TIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-6
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	31,210.0	0.0	31,210.0	4.306	1,344,010.00	4.306	1,344,010.00	0.00
TOTAL		31,210.0	0.0	31,210.0	4.306	1,344,010.00	4.306	1,344,010.00	0.00
ACTUAL:									
OKEELANTA	SCH. - REB	59.0	0.0	59.0	2.859	1,687.00	3.697	2,181.38	494.38
FLA. POWER & LIGHT	SCH. - C	85.0	0.0	85.0	2.993	2,544.05	4.520	3,842.00	1,297.95
PROGRESS ENERGY FLORIDA	SCH. - J	425.0	0.0	425.0	3.076	13,075.00	3.741	15,899.25	2,824.25
EAGLE ENERGY	SCH. - J	2,649.0	0.0	2,649.0	2.467	65,358.00	3.033	80,333.17	14,975.17
FLA. POWER & LIGHT	SCH. - J	3,195.0	0.0	3,195.0	3.584	114,505.00	4.100	131,004.40	16,499.40
CITY OF LAKE LAND	SCH. - J	35.0	0.0	35.0	6.700	2,345.00	6.700	2,345.00	0.00
ORLANDO UTIL. COMM.	SCH. - J	815.0	0.0	815.0	6.369	51,905.00	6.369	51,905.00	0.00
THE ENERGY AUTHORITY	SCH. - J	675.0	0.0	675.0	4.267	28,800.00	4.280	28,890.50	90.50
CALPINE	SCH. - J	35,321.0	0.0	35,321.0	3.517	1,242,216.50	3.746	1,323,169.62	80,953.12
SEMINOLE ELEC. CO-OP	SCH. - J	615.0	0.0	615.0	4.813	29,600.00	4.854	29,852.25	252.25
J P MORGAN VENTURES	SCH. - J	1,681.0	0.0	1,681.0	2.587	43,493.00	3.518	59,143.15	15,650.15
MORGAN STANLEY	SCH. - J	90.0	0.0	90.0	2.317	2,085.00	2.817	2,535.00	450.00
CONSTELLATION COMMODITIES	SCH. - J	3,058.0	0.0	3,058.0	2.663	81,446.00	3.373	103,138.40	21,692.40
SOUTHERN COMPANY	SCH. - J	343.0	0.0	343.0	3.243	11,122.00	3.556	12,196.60	1,074.60
SUB-TOTAL CURRENT MONTH		49,046.0	0.0	49,046.0	3.448	1,690,181.55	3.765	1,846,435.72	156,254.17
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		59.0	0.0	59.0	2.859	1,687.00	3.697	2,181.38	494.38
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		85.0	0.0	85.0	2.993	2,544.05	4.520	3,842.00	1,297.95
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		48,902.0	0.0	48,902.0	3.448	1,685,950.50	3.763	1,840,412.34	154,461.84
TOTAL		49,046.0	0.0	49,046.0	3.448	1,690,181.55	3.765	1,846,435.72	156,254.17
CURRENT MONTH:									
DIFFERENCE		17,836.0	0.0	17,836.0	(0.860)	346,171.55	(0.542)	502,425.72	156,254.17
DIFFERENCE %		57.1%	0.0%	57.1%	-20.0%	25.8%	-12.8%	37.4%	0.0%
PERIOD TO DATE:									
ACTUAL		190,150.0	0.0	190,150.0	3.095	5,885,995.58	3.497	6,649,537.61	763,542.03
ESTIMATED		257,560.0	0.0	257,560.0	4.234	10,905,390.00	4.234	10,905,390.00	0.00
DIFFERENCE		(67,410.0)	0.0	(67,410.0)	(1.139)	(5,019,394.42)	(0.737)	(4,255,852.39)	763,542.03
DIFFERENCE %		-26.2%	0.0%	-26.2%	-26.9%	-46.0%	-17.4%	-39.0%	0.0%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: June 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						
HARDEE POWER PARTNERS	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						
RELIANT	158.0	158.0	158.0	158.0	158.0	0.0						
PASCO COGEN LTD	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						

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							6,292,800
TOTAL COGENERATION	\$ 986,010	\$ 1,111,590	\$ 1,048,800	\$ 1,048,800	\$ 1,048,800	\$ 1,048,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,292,800
TOTAL PURCHASES AND (SALES)	\$ 3,441,523	\$ 3,541,910	\$ 3,459,679	\$ 3,458,798	\$ 4,293,339	\$ 2,594,092	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,789,341
TOTAL CAPACITY	\$ 4,427,533	\$ 4,653,500	\$ 4,508,479	\$ 4,507,598	\$ 5,342,139	\$ 3,642,892	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,082,141

15

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/20/12

(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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	4,308	1.5	2.0	31.3	10,153	COAL	1,871	23,378,000	43,740.5	154,333	3.58	82.49
B.B.#2	385	258,070	90.1	94.3	91.3	10,014	COAL	107,195	24,108,000	2,584,267.7	8,842,198	3.43	82.49
B.B.#3	385	221,808	81.7	84.1	96.6	10,503	COAL	96,943	24,030,000	2,329,551.3	7,996,541	3.61	82.49
B.B.#4	417	105,642	34.1	38.1	62.2	11,186	COAL	49,659	23,796,000	1,181,685.3	4,096,224	3.88	82.49
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	7,153	5,684,175	40,657.8	910,698	-	127.32
B.B. COAL	1,552	589,828	51.1	53.9	69.8	10,409	-	-	-	-	21,999,994	3.73	-
B.B.C.T.#4 (GAS)	56	960	2.3	94.8	81.6	12,928	GAS	12,240	1,014,000	12,411.0	56,801	5.92	4.64
B.B.C.T.#4 (OIL)	56	0	0.0	94.8	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	56	960	2.3	94.8	81.6	12,928	-	-	-	12,411.0	56,801	5.92	-
BIG BEND STATION TOTAL	1,608	590,788	49.4	55.3	70.2	10,413	-	-	-	6,151,655.8	22,056,795	3.73	-
POLK #1 GASIFIER	220	97,932	59.8	63.3	83.0	10,727	COAL	37,285	28,174,508	1,050,479.3	3,604,375	3.68	96.67
POLK #1 CT (OIL)	215	3,415	2.1	75.7	56.7	9,396	LGT.OIL	6,090	5,674,673	32,090.4	735,853	21.55	120.83
POLK #1 TOTAL	220	101,347	61.9	73.0	81.7	10,682	-	-	-	1,082,569.7	4,340,228	4.28	-
POLK #2 CT (GAS)	151	23,467	20.9	98.6	83.0	11,373	GAS	263,207	1,014,000	266,892.0	1,220,673	5.20	4.64
POLK #2 CT (OIL)	159	0	0.0	98.6	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	23,467	20.9	98.6	83.0	11,373	-	-	-	266,892.0	1,220,673	5.20	-
POLK #3 CT (GAS)	151	17,477	15.6	100.0	81.3	11,656	GAS	200,895	1,014,000	203,708.0	931,000	5.33	4.63
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	17,477	15.6	100.0	81.3	11,656	-	-	-	203,708.0	931,000	5.33	-
POLK #4 (GAS)	151	25,464	22.7	97.0	87.1	11,648	GAS	292,512	1,014,000	296,607.0	1,356,612	5.33	4.64
POLK #5 (GAS)	151	22,934	20.4	99.9	83.8	10,766	GAS	243,500	1,014,000	246,909.0	1,129,158	4.92	4.64
POLK STATION TOTAL	824	190,689	31.1	92.0	83.3	10,955	-	-	-	2,096,685.7	8,977,671	4.71	-
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	233	123,345	71.2	97.4	73.0	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	73,680	63.5	90.4	88.1	11,197	GAS	781,053	1,014,000	791,988.0	3,544,732	4.81	4.54
BAYSIDE CT1B	156	84,577	72.9	86.4	87.8	11,143	GAS	883,704	1,014,000	896,076.0	4,010,603	4.74	4.54
BAYSIDE CT1C	156	74,134	63.9	90.2	88.8	10,452	GAS	732,094	1,014,000	742,343.0	3,322,537	4.48	4.54
BAYSIDE UNIT 1 TOTAL	701	355,736	68.2	91.8	83.2	7,147	GAS	2,396,851	1,014,000	2,430,407.0	10,877,872	3.06	4.54
BAYSIDE ST 2	305	162,516	71.6	100.0	71.6	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	68,309	58.9	79.0	87.9	11,065	GAS	716,508	1,014,000	726,539.0	3,264,343	4.78	4.56
BAYSIDE CT2B	156	44,162	38.0	50.9	86.0	11,157	GAS	476,039	1,014,000	482,703.0	2,168,789	4.91	4.56
BAYSIDE CT2C	156	95,141	82.0	100.0	88.3	11,212	GAS	1,005,925	1,014,000	1,020,006.0	4,582,900	4.82	4.56
BAYSIDE CT2D	156	95,407	82.2	100.0	88.0	11,246	GAS	1,010,048	1,014,000	1,024,189.0	4,601,684	4.82	4.56
BAYSIDE UNIT 2 TOTAL	929	465,535	67.4	88.3	82.6	7,278	GAS	3,208,520	1,014,000	3,253,439.0	14,617,716	3.14	4.56
BAYSIDE UNIT 3 TOTAL	56	1,371	3.3	75.7	90.9	11,130	GAS	14,403	1,014,000	14,605.0	65,118	4.75	4.52
BAYSIDE UNIT 4 TOTAL	56	2,131	5.1	84.0	84.2	11,015	GAS	22,312	1,014,000	22,624.0	101,244	4.75	4.54
BAYSIDE UNIT 5 TOTAL	56	2,117	5.1	81.6	89.2	11,197	GAS	22,048	1,014,000	22,357.0	100,161	4.73	4.54
BAYSIDE UNIT 6 TOTAL	56	3,945	9.5	81.5	94.9	10,907	GAS	40,150	1,014,000	40,712.0	182,715	4.63	4.55
BAYSIDE STATION TOTAL	1,854	830,835	60.2	88.7	83.7	7,265	GAS	5,704,284	1,014,000	5,784,144.0	25,944,826	3.12	4.55
SYSTEM	4,292	1,612,312	50.5	76.8	82.9	8,860	-	-	-	14,032,485.5	56,979,586	3.53	-

Footnotes:

⁽¹⁾ As burned fuel cost system total includes ignition oil.

⁽²⁾ Fuel burned (MM BTU) system total excludes ignition oil.

LEGEND:

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