

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, 2013

HAND DELIVERED

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

RECEIVED-FPSC
13 JUL 25 PM 1:34
COMMISSION
CLERK

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

Dear Ms. Cole:

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

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

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/ne
Enclosure

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

COM	_____
AFD	7
APA	_____
ECO	1
ENG	1
GCL	1
IDM	_____
TEL	_____
CLK	_____

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 2013 to the following:

Ms. Martha Barrera*
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
Duke Energy Florida, Inc.
Post Office Box 14042
St. Petersburg, FL 33733-4042

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

Mr. Jon C Moyle, Jr.
Moyle Law Firm
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

Ms. Cheryl Martin
Director, Regulatory Affairs
Florida Public Utilities Company
1641 Worthington Road, Suite 220
West Palm Beach, FL 33409

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

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

Mr. Kenneth Hoffman
Vice President, Regulatory Relations
Florida Power & Light Company
215 South Monroe Street, Suite 810
Tallahassee, FL 32301-1859

Mr. Robert L. McGee, Jr.
Regulatory and Pricing Manager
Gulf Power Company
One Energy Place
Pensacola, FL 32520-0780

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

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

Ms. Ann Cole
May 28, 2013
Page 3

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 2013	15 Pages
2. Schedule A4 Revised	May 2013	1 Page
3. Schedule A4 Revised	April 2013	1 Page
4. Schedule A4 Revised	March 2013	1 Page
5. Schedule A4 Revised	February 2013	1 Page
6. Schedule A4 Revised	January 2013	1 Page

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	66,624,726	68,765,639	(2,140,913)	-3.1%	1,757,553	1,783,270	(25,717)	-1.4%	3.79077	3.85615	(0.06539)	-1.7%
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 (Polk 1 conversion depreciation & ROI)	74,893	373,847	(298,954)	-80.0%	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)	66,699,619	69,139,486	(2,439,867)	-3.5%	1,757,553	1,783,270	(25,717)	-1.4%	3.79503	3.87712	(0.08209)	-2.1%
6. Fuel Cost of Purchased Power - Firm (A7)	1,118,884	780,060	338,824	43.4%	37,994	14,110	23,884	169.3%	2.94490	5.52842	(2.58352)	-46.7%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	925,277	1,189,440	(264,163)	-22.2%	24,262	29,970	(5,708)	-19.0%	3.81369	3.96877	(0.15508)	-3.9%
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)	759,243	738,850	20,393	2.8%	25,301	16,120	9,181	57.0%	3.00084	4.58344	(1.58259)	-34.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	2,803,404	2,708,350	95,054	3.5%	87,557	60,200	27,357	45.4%	3.20180	4.49892	(1.29712)	-28.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,845,110	1,843,470	1,640	0.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	26,146	0	26,146	0.0%	893	0	893	0.0%	2.92788	0.00000	2.92788	0.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	490,172	0	490,172	0.0%	15,192	0	15,192	0.0%	3.22651	0.00000	3.22651	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	50,925	378,026	(327,101)	-86.5%	1,819	10,170	(8,351)	-82.1%	2.79962	3.71707	(0.91745)	-24.7%
18. Gains on Sales	61,753	37,844	23,909	63.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	628,996	415,870	213,126	51.2%	17,904	10,170	7,734	76.0%	3.51316	4.08918	(0.57602)	-14.1%
20. Net Inadvertant Interchange					(71)	0	(71)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					3,674	0	3,674	0.0%				
22. Interchange and Wheeling Losses					3,983	163	3,820	2339.6%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	68,874,027	71,431,966	(2,557,939)	-3.6%	1,826,826	1,833,137	(6,311)	-0.3%	3.77015	3.89671	(0.12656)	-3.2%
24. Net Unbilled	1,819,850 (a)	2,639,707 (a)	(819,857)	-31.1%	48,270	67,742	(19,472)	-28.7%	3.77015	3.89671	(0.12656)	-3.2%
25. Company Use	107,336 (a)	107,159 (a)	177	0.2%	2,847	2,750	97	3.5%	3.77014	3.89669	(0.12655)	-3.2%
26. T & D Losses	2,995,646 (a)	2,174,898 (a)	820,748	37.7%	79,457	55,814	23,643	42.4%	3.77015	3.89671	(0.12656)	-3.2%
27. System KWH Sales	68,874,027	71,431,966	(2,557,939)	-3.6%	1,696,252	1,706,831	(10,579)	-0.6%	4.06037	4.18506	(0.12470)	-3.0%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	68,874,027	71,431,966	(2,557,939)	-3.6%	1,696,252	1,706,831	(10,579)	-0.6%	4.06037	4.18506	(0.12470)	-3.0%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	68,874,027	71,431,966	(2,557,939)	-3.6%	1,696,252	1,706,831	(10,579)	-0.6%	4.06037	4.18506	(0.12470)	-3.0%
32. Other	0	0	0	0.0%	1,696,252	1,706,831	(10,579)	-0.6%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(5,776,655)	(5,776,655)	0	0.0%	1,696,252	1,706,831	(10,579)	-0.6%	(0.34055)	(0.33844)	(0.00211)	0.6%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	63,097,372	65,655,311	(2,557,939)	-3.9%	1,696,252	1,706,831	(10,579)	-0.6%	3.71981	3.84662	(0.12681)	-3.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	63,142,802	65,702,583	(2,559,781)	-3.9%	1,696,252	1,706,831	(10,579)	-0.6%	3.72249	3.84939	(0.12690)	-3.3%
37. GPIF * (Already Adjusted for Taxes)	(44,835)	(44,835)	0	0.0%	1,696,252	1,706,831	(10,579)	-0.6%	(0.00264)	(0.00263)	(0.00002)	0.6%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	63,097,967	65,657,748	(2,559,781)	-3.9%	1,696,252	1,706,831	(10,579)	-0.6%	3.71985	3.84676	(0.12692)	-3.3%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.720	3.847	(0.127)	-3.3%

* 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: June 2013

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	318,508,338	339,428,011	(20,918,673)	-6.2%	8,654,643	8,798,870	(144,227)	-1.6%	3.68021	3.85763	(0.17742)	-4.6%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments to Fuel Cost (Polk 1 conversion depreciation & ROI)	74,893	373,847	(298,954)	-80.0%	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)	318,584,231	339,801,858	(21,217,627)	-6.2%	8,654,643	8,798,870	(144,227)	-1.6%	3.68108	3.86188	(0.18080)	-4.7%
6. Fuel Cost of Purchased Power - Firm (A7)	3,014,510	1,615,250	1,399,260	86.6%	104,645	29,460	75,185	255.2%	2.88070	5.48286	(2.60216)	-47.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	12,236,947	9,149,990	3,086,957	33.7%	358,131	273,000	85,131	31.2%	3.41689	3.35164	0.06525	1.9%
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)	3,828,394	4,076,360	(247,966)	-6.1%	134,783	95,260	39,523	41.5%	2.84041	4.27919	(1.43878)	-33.6%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	19,079,851	14,841,600	4,238,251	28.6%	597,559	397,720	199,839	50.2%	3.19297	3.73167	(0.53871)	-14.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					9,252,202	9,196,590	55,612	0.6%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	143,216	0	143,216	0.0%	5,107	0	5,107	0.0%	2.80431	0.00000	2.80431	0.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	2,774,917	0	2,774,917	0.0%	92,655	0	92,655	0.0%	2.99489	0.00000	2.99489	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	909,057	2,797,594	(1,888,537)	-67.5%	31,557	91,000	(59,443)	-65.3%	2.88068	3.07428	(0.19360)	-6.3%
18. Gains on Sales	568,214	280,066	288,148	102.9%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	4,395,404	3,077,660	1,317,744	42.8%	129,319	91,000	38,319	42.1%	3.39888	3.38204	0.01684	0.5%
20. Net Inadvertant Interchange					(482)	0	(482)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					17,287	0	17,287	0.0%				
22. Interchange and Wheeling Losses					19,285	1,461	17,824	1220.1%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	333,268,678	351,565,798	(18,297,120)	-5.2%	9,120,403	9,104,129	16,274	0.2%	3.65410	3.86161	(0.20751)	-5.4%
24. Net Unbilled	7,115,930 (a)	7,026,470 (a)	89,460	1.3%	187,853	179,553	8,100	4.5%	3.79207	3.91331	(0.12124)	-3.1%
25. Company Use	604,270 (a)	636,610 (a)	(32,340)	-5.1%	16,587	16,500	87	0.5%	3.64293	3.85824	(0.21531)	-5.6%
26. T & D Losses	14,097,150 (a)	15,058,572 (a)	(961,422)	-6.4%	386,452	390,327	(3,875)	-1.0%	3.64784	3.85794	(0.21010)	-5.4%
27. System KWH Sales	333,268,678	351,565,798	(18,297,120)	-5.2%	8,529,710	8,517,749	11,961	0.1%	3.90715	4.12745	(0.22030)	-5.3%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	333,268,678	351,565,798	(18,297,120)	-5.2%	8,529,710	8,517,749	11,961	0.1%	3.90715	4.12745	(0.22030)	-5.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	333,268,678	351,565,798	(18,297,120)	-5.2%	8,529,710	8,517,749	11,961	0.1%	3.90715	4.12745	(0.22030)	-5.3%
32. Other	0	0	0	0.0%	8,529,710	8,517,749	11,961	0.1%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(34,659,930)	(34,659,930)	0	0.0%	8,529,710	8,517,749	11,961	0.1%	(0.40634)	(0.40691)	0.00057	-0.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	298,608,748	316,905,868	(18,297,120)	-5.8%	8,529,710	8,517,749	11,961	0.1%	3.50081	3.72054	(0.21973)	-5.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	298,823,746	317,134,041	(18,310,295)	-5.8%	8,529,710	8,517,749	11,961	0.1%	3.50333	3.72321	(0.21988)	-5.9%
37. GPIF * (Already Adjusted for Taxes)	(269,010)	(269,010)	0	0.0%	8,529,710	8,517,749	11,961	0.1%	(0.00315)	(0.00316)	0.00000	-0.1%
38. Fuel Cost Adjusted for Taxes (incl. GPIF)	298,554,736	316,865,031	(18,310,295)	-5.8%	8,529,710	8,517,749	11,961	0.1%	3.50018	3.72005	(0.21988)	-5.9%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.500	3.720	(0.220)	-5.9%

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

2

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

	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	66,624,726	68,765,639	(2,140,913)	-3.1%	318,509,338	339,428,011	(20,918,673)	-6.2%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	567,243	378,026	189,217	50.1%	3,827,190	2,797,594	1,029,596	36.8%
2a. GAINS FROM SALES	61,753	37,844	23,909	63.2%	568,214	280,066	288,148	102.9%
3. FUEL COST OF PURCHASED POWER	1,118,884	780,060	338,824	43.4%	3,014,510	1,615,250	1,399,260	86.6%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	759,243	738,850	20,393	2.8%	3,828,394	4,076,360	(247,966)	-6.1%
4. ENERGY COST OF ECONOMY PURCHASES	925,277	1,189,440	(264,163)	-22.2%	12,236,947	9,149,990	3,086,957	33.7%
5. TOTAL FUEL & NET POWER TRANSACTION	68,799,134	71,058,119	(2,258,985)	-3.2%	333,193,785	351,191,951	(17,998,166)	-5.1%
6a. ADJUSTMENTS TO FUEL COST (Polk 1 conversion depreciation & ROI)	74,893	373,847	(298,954)	-80.0%	74,893	373,847	(298,954)	-80.0%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	68,874,027	71,431,966	(2,557,939)	-3.8%	333,268,678	351,565,798	(18,297,120)	-5.2%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,696,252	1,706,831	(10,579)	-0.6%	8,529,710	8,517,749	11,961	0.1%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,696,252	1,706,831	(10,579)	-0.6%	8,529,710	8,517,749	11,961	0.1%
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	62,963,783	63,886,692	(922,909)	-1.4%	312,457,399	314,533,839	(2,076,440)	-0.7%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	5,776,655	5,776,655	0	0.0%	34,859,930	34,659,930	0	0.0%
2b. INCENTIVE PROVISION	44,835	44,835	0	0.0%	269,010	269,010	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	68,785,273	69,708,182	(922,909)	-1.3%	347,386,339	349,462,779	(2,076,440)	-0.6%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	68,874,027	71,431,966	(2,557,939)	-3.6%	333,268,678	351,565,798	(18,297,120)	-5.2%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	68,874,027	71,431,966	(2,557,939)	-3.6%	333,268,678	351,565,798	(18,297,120)	-5.2%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	68,874,027	71,431,966	(2,557,939)	-3.6%	333,268,678	351,565,798	(18,297,120)	-5.2%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6c)	68,874,027	71,431,966	(2,557,939)	-3.6%	333,268,678	351,565,798	(18,297,120)	-5.2%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(88,754)	(1,723,784)	1,635,030	-94.9%	14,117,661	(2,103,019)	16,220,680	-771.3%
8. INTEREST PROVISION FOR THE MONTH	2,632	10,189	(7,557)	-74.2%	26,707	93,347	(66,640)	-71.4%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	55,570,144	40,140,506	15,429,638	38.4%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(5,776,655)	(5,776,655)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	49,707,367	32,650,256	17,057,111	52.2%	NOT APPLICABLE			

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	55,570,144	40,140,506	15,429,638	38.4%			NOT APPLICABLE	
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	49,704,735	32,640,067	17,064,668	52.3%			NOT APPLICABLE	
3. TOTAL BEG. & END. TRUE-UP AMOUNT	105,274,879	72,780,573	32,494,306	44.6%			NOT APPLICABLE	
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	52,637,440	36,390,287	16,247,153	44.6%			NOT APPLICABLE	
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.070	0.330	(0.260)	-78.8%			NOT APPLICABLE	
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.060	0.330	(0.270)	-81.8%			NOT APPLICABLE	
7. TOTAL (LINE D5 + LINE D6)	0.130	0.660	(0.530)	-80.3%			NOT APPLICABLE	
8. AVERAGE INT. RATE (50% OF LINE D7)	0.065	0.330	(0.265)	-80.3%			NOT APPLICABLE	
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.005	0.028	(0.023)	-82.1%			NOT APPLICABLE	
10. INT. PROVISION (LINE D4 x LINE D9)	2,632	10,189	(7,557)	-74.2%			NOT APPLICABLE	

5

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	4,644	45,691	(41,047)	-89.8%	2,062,038	2,411,431	(349,393)	-14.5%
3 COAL	32,924,310	37,219,554	(4,295,244)	-11.5%	160,247,763	186,680,167	(26,432,404)	-14.2%
4 NATURAL GAS	33,695,772	31,500,394	2,195,378	7.0%	156,199,537	150,336,413	5,863,124	3.9%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	66,624,726	68,765,639	(2,140,913)	-3.1%	318,509,338	339,428,011	(20,918,673)	-6.2%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	40	200	(160)	-80.0%	8,393	10,510	(2,117)	-20.1%
10 COAL	893,580	1,045,590	(152,010)	-14.5%	4,607,915	5,245,280	(637,365)	-12.2%
11 NATURAL GAS	863,933	737,480	126,453	17.1%	4,038,335	3,543,080	495,255	14.0%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,757,553	1,783,270	(25,717)	-1.4%	8,654,643	8,798,870	(144,227)	-1.6%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	35	3,090	(3,055)	-98.9%	16,333	38,710	(22,377)	-57.8%
17 COAL (TON)	404,256	447,420	(43,164)	-9.6%	2,025,173	2,250,240	(225,067)	-10.0%
18 NATURAL GAS (MCF)	6,417,498	5,493,510	923,988	16.8%	29,895,569	26,000,200	3,895,369	15.0%
19 NUCLEAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	15,718	2,010	13,708	682.0%	83,388	107,920	(24,532)	-22.7%
23 COAL	9,494,252	10,726,690	(1,232,438)	-11.5%	48,572,086	53,975,390	(5,403,305)	-10.0%
24 NATURAL GAS	6,500,554	5,647,370	853,184	15.1%	30,328,978	26,728,410	3,600,568	13.5%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	16,010,525	16,376,070	(365,545)	-2.2%	78,984,452	80,811,720	(1,827,268)	-2.3%
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%	0.01%	-0.01%	-79.7%	0.10%	0.12%	-0.02%	-18.8%
30 COAL	50.84%	58.63%	-7.79%	-13.3%	53.24%	59.61%	-6.37%	-10.7%
31 NATURAL GAS	49.16%	41.36%	7.80%	18.9%	46.66%	40.27%	6.39%	15.9%
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)	132.69	14.79	117.90	797.3%	126.25	62.29	63.96	102.7%
37 COAL (\$/TON)	81.44	83.19	(1.74)	-2.1%	79.13	82.96	(3.83)	-4.6%
38 NATURAL GAS (\$/MCF)	5.25	5.73	(0.48)	-8.4%	5.22	5.78	(0.56)	-9.6%
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	0.30	22.73	(22.44)	-98.7%	24.73	22.34	2.38	10.7%
43 COAL	3.47	3.47	(0.00)	-0.1%	3.30	3.46	(0.16)	-4.6%
44 NATURAL GAS	5.18	5.58	(0.39)	-7.1%	5.15	5.62	(0.47)	-8.4%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	4.16	4.20	(0.04)	-0.9%	4.03	4.20	(0.17)	-4.0%

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

	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	392,957	10,050	382,907	3810.0%	9,935	10,268	(333)	-3.2%
50 COAL	10,625	10,259	366	3.6%	10,541	10,290	251	2.4%
51 NATURAL GAS	7,524	7,658	(134)	-1.7%	7,510	7,544	(34)	-0.5%
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)	9,110	9,183	(73)	-0.8%	9,126	9,184	(58)	-0.6%
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	11.61	22.85	(11.24)	-49.2%	24.57	22.94	1.63	7.1%
57 COAL	3.68	3.56	0.12	3.4%	3.48	3.56	(0.08)	-2.2%
58 NATURAL GAS	3.90	4.27	(0.37)	-8.7%	3.87	4.24	(0.37)	-8.7%
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)	3.79	3.86	(0.07)	-1.8%	3.68	3.86	(0.18)	-4.7%

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

SCHEDULE A4
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	212,558	76.7	80.1	91.8	10,560	COAL	95,303	23,552,000	2,244,579.8	7,501,466	3.53	78.71
B.B.#2	385	259,235	93.5	96.5	93.5	10,263	COAL	112,819	23,582,000	2,660,490.1	8,880,181	3.43	78.71
B.B.#3	365	232,486	88.5	87.8	98.8	10,231	COAL	104,297	22,806,000	2,378,606.5	8,209,399	3.53	78.71
B.B.#4	407	155,428	53.0	55.1	93.3	10,534	COAL	71,120	23,022,000	1,637,321.4	5,597,979	3.60	78.71
B.B. IGNITION							LGT.OIL	5,214	5,738,010	29,918.0	683,246		131.04
B.B. COAL	1,542	859,707	77.4	79.4	94.4	10,377					30,872,271	3.59	
B.B.C.T.#4 (GAS)	56	3,893	9.7	86.6	88.5	11,348	GAS	43,518	1,015,000	44,170.3	224,398	5.76	5.16
B.B.C.T.#4 (OIL)	56	40	0.1	86.6	42.0	5,147	LGT.OIL	35	5,737,985	203.3	4,644	11.61	132.69
B.B.C.T.#4 TOTAL	56	3,933	9.8	86.6	87.5	11,282				44,373.6	229,042	5.82	
BIG BEND STATION TOTAL	1,598	863,640	75.1	79.6	94.4	10,381				8,965,371.4	31,101,313	3.60	
POLK #1 GASIFIER	220	33,873	21.4	52.9	56.0	16,924	COAL	20,717	27,670,425	573,254.6	2,052,039	6.06	99.05
POLK #1 CT (GAS)	218	25,605	16.3	55.1	96.5	7,265	GAS	196,294	1,015,000	186,033.0	966,853	3.78	4.93
POLK #1 CT (OIL)							LGT.OIL	0		0.0	0		0.00
POLK #1 TOTAL	220	59,478	37.5	55.1	68.1	12,766				759,287.6	3,018,892	5.08	
POLK #2 CT (GAS)	151	3,560	3.3	100.0	77.6	12,248	GAS	42,958	1,015,000	43,602.0	211,590	5.94	4.93
POLK #2 CT (OIL)	159	0	0.0	100.0	0.0		LGT.OIL	0		0	15,515.1	0.00	0.00
POLK #2 TOTAL	151	3,560	3.3	100.0	77.8	12,248				58,117.1	211,590	5.94	
POLK #3 CT (GAS)	151	12,434	11.4	99.4	76.9	11,580	GAS	141,857	1,015,000	143,985.0	698,724	5.62	4.93
POLK #3 CT (OIL)	159	0	0.0	100.0	0.0		LGT.OIL	0		0.0	0	0.00	0.00
POLK #3 TOTAL	151	12,434	11.4	99.4	76.9	11,580				143,985.0	698,724	5.62	
POLK #4 (GAS)	151	5,049	4.6	100.0	77.9	11,826	GAS	58,827	1,015,000	59,709.0	289,753	5.74	4.93
POLK #5 (GAS)	151	8,144	7.5	100.0	77.7	11,732	GAS	94,135	1,015,000	95,547.0	463,688	5.69	4.93
POLK STATION TOTAL	824	88,665	14.9	87.9	70.9	12,430				1,117,645.7	4,682,825	5.28	
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	149	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	149	0.00	0.00
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	298	0.00	0.00
BAYSIDE ST 1	233	116,673	69.5	100.0	69.5								
BAYSIDE CT1A	156	85,111	75.8	100.0	86.4	11,343	GAS	951,117	1,015,000	965,384.0	5,022,837	5.90	5.28
BAYSIDE CT1B	156	69,758	62.1	100.0	88.3	11,182	GAS	768,491	1,015,000	780,018.0	4,058,391	5.82	5.28
BAYSIDE CT1C	156	65,055	57.9	97.3	88.6	10,855	GAS	695,731	1,015,000	706,167.0	3,674,148	5.65	5.28
BAYSIDE UNIT 1 TOTAL	701	336,597	66.7	99.1	68.7	7,283	GAS	2,415,339	1,015,000	2,451,569.0	12,755,376	3.79	5.28
BAYSIDE ST 2	305	161,094	73.4	99.7	73.5								
BAYSIDE CT2A	156	74,397	66.2	100.0	89.6	11,125	GAS	815,435	1,015,000	827,667.0	4,306,303	5.79	5.28
BAYSIDE CT2B	156	70,062	62.4	100.0	89.5	11,310	GAS	780,698	1,015,000	792,409.0	4,122,858	5.88	5.28
BAYSIDE CT2C	156	94,939	84.5	100.0	87.5	11,383	GAS	1,064,724	1,015,000	1,080,695.0	5,622,796	5.92	5.28
BAYSIDE CT2D	156	63,781	56.8	99.5	88.9	11,372	GAS	714,613	1,015,000	725,332.0	3,773,863	5.92	5.28
BAYSIDE UNIT 2 TOTAL	929	464,273	69.4	99.7	89.6	7,380	GAS	3,375,470	1,015,000	3,426,103.0	17,825,820	3.84	5.28
BAYSIDE UNIT 3 TOTAL	56	725	1.8	100.0	89.7	11,891	GAS	8,351	1,015,000	8,476.0	44,100	6.08	5.28
BAYSIDE UNIT 4 TOTAL	56	1,095	2.7	100.0	90.2	11,288	GAS	12,177	1,015,000	12,360.0	64,308	5.87	5.28
BAYSIDE UNIT 5 TOTAL	56	1,560	3.9	100.0	93.5	11,373	GAS	17,480	1,015,000	17,742.0	92,311	5.92	5.28
BAYSIDE UNIT 6 TOTAL	56	998	2.5	100.0	88.7	11,281	GAS	11,092	1,015,000	11,258.0	58,575	5.87	5.28
BAYSIDE STATION TOTAL	1,854	805,246	60.3	99.5	68.4	7,361	GAS	5,839,909	1,015,000	5,927,508.0	30,840,490	3.83	5.28
SYSTEM	4,276	1,757,553	57.1	89.8	79.3	9,101				16,010,525.1	66,624,726	3.79	

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

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

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			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)	7,937	3,090	4,847	156.9%	41,881	38,710	3,171	8.2%
17 UNIT COST (\$/BBL)	131.04	137.22	(6.17)	-4.5%	132.47	137.81	(5.33)	-3.9%
18 AMOUNT (\$)	1,040,085	423,998	616,087	145.3%	5,548,113	5,334,466	213,647	4.0%
19 BURNED:								
20 UNITS (BBL)	35	3,090	(3,055)	-98.9%	16,333	38,710	(22,377)	-57.8%
21 UNIT COST (\$/BBL)	132.69	14.79	117.90	797.3%	126.25	62.29	63.96	102.7%
22 AMOUNT (\$)	4,644	45,691	(41,047)	-89.8%	2,062,038	2,411,431	(349,393)	-14.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	91,441	89,664	1,777	2.0%	91,441	89,664	1,777	2.0%
25 UNIT COST (\$/BBL)	129.25	131.91	(2.67)	-2.0%	129.25	131.91	(2.67)	-2.0%
26 AMOUNT (\$)	11,818,390	11,827,844	(9,454)	-0.1%	11,818,390	11,827,844	(9,454)	-0.1%
27								
28 DAYS SUPPLY: NORMAL	711	698	13	0.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	13	0	0.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	446,873	385,000	81,873	16.1%	2,323,071	2,250,000	73,071	3.2%
32 UNIT COST (\$/TON)	79.16	80.92	(1.76)	-2.2%	80.61	82.63	(2.02)	-2.4%
33 AMOUNT (\$)	35,373,852	31,152,692	4,221,180	13.5%	187,267,433	185,911,884	1,355,549	0.7%
34 BURNED:								
35 UNITS (TONS)	404,256	447,420	(43,164)	-9.6%	2,025,173	2,250,240	(225,067)	-10.0%
36 UNIT COST (\$/TON)	81.44	83.19	(1.74)	-2.1%	79.13	82.96	(3.83)	-4.6%
37 AMOUNT (\$)	32,924,310	37,219,554	(4,295,244)	-11.5%	160,247,763	186,680,167	(26,432,404)	-14.2%
38 ENDING INVENTORY:								
39 UNITS (TONS)	708,070	692,244	15,826	2.3%	708,070	692,244	15,826	2.3%
40 UNIT COST (\$/TON)	83.32	84.44	(1.12)	-1.3%	83.32	84.44	(1.12)	-1.3%
41 AMOUNT (\$)	58,999,447	58,452,805	546,642	0.9%	58,999,447	58,452,805	546,642	0.9%
42								
43 DAYS SUPPLY:	47	46	1	0.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	6,310,216	5,493,510	816,706	14.9%	29,863,281	26,253,118	3,610,163	13.8%
46 UNIT COST (\$/MCF)	5.25	5.77	(0.52)	-9.0%	5.24	5.77	(0.53)	-9.2%
47 AMOUNT (\$)	33,112,162	31,687,240	1,424,922	4.5%	156,446,849	151,508,816	4,937,833	3.3%
48 BURNED:								
49 UNITS (MCF)	6,417,498	5,493,510	923,988	16.8%	29,895,569	26,000,200	3,895,369	15.0%
50 UNIT COST (\$/MCF)	5.25	5.73	(0.48)	-8.4%	5.22	5.78	(0.56)	-9.8%
51 AMOUNT (\$)	33,695,772	31,500,394	2,195,378	7.0%	156,199,537	150,336,413	5,863,124	3.9%
52 ENDING INVENTORY:								
53 UNITS (MCF)	764,639	1,011,673	(247,034)	-24.4%	764,639	1,011,673	(247,034)	-24.4%
54 UNIT COST (\$/MCF)	3.97	3.67	0.29	8.0%	3.97	3.67	0.29	8.0%
55 AMOUNT (\$)	3,034,851	3,717,168	(682,317)	-18.4%	3,034,851	3,717,168	(682,317)	-18.4%
56								
57 DAYS SUPPLY:	5	7	(2)	-28.6%	-	-	-	-
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 2013**

SCHEDULE A5
PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
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%	-	-	-	-	

(1) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(5,214)	(683,246)
OTHER USAGE	(484)	(63,277)
TOTAL	(5,898)	(746,523)

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	39,275
IGNITION #2 OIL	683,246
IGNITION PROPANE	0
AERIAL SURVEY ADJ.	0
ADDITIVES	48,869
TOTAL	771,390

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: June 2013

(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 (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (9)X(6B)	(9) GAINS ON MARKET BASED SALES
						(A) FUEL COST	(B) TOTAL COST			
ESTIMATED:										
VARIOUS	JURISD.	MKT.BASE	10,170.0	0.0	10,170.0	3.717	4.497	378,026.00	457,380.00	37,844.00
TOTAL			10,170.0	0.0	10,170.0	3.717	4.497	378,026.00	457,380.00	37,844.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	892.5	0.0	892.5	2.930	3.223	26,146.35	28,760.99	1,996.81
SEMINOLE ELEC. HARDEE	JURISD.	SCH. - D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FLORIDA POWER & LIGHT		SCH. - C	40.0	0.0	40.0	2.555	3.436	1,022.00	1,374.40	328.40
REEDY CREEK		SCH. - C	5.0	0.0	5.0	2.558	3.169	127.80	158.45	29.35
CITY OF HOMESTEAD		SCH. - C	4.0	0.0	4.0	3.137	4.119	125.48	164.76	23.04
PROGRESS ENERGY FLORIDA		SCH. - CB	7,410.0	0.0	7,410.0	3.571	4.057	264,593.63	300,628.57	27,311.79
FLORIDA POWER & LIGHT		SCH. - CB	25.0	0.0	25.0	4.007	4.435	1,001.75	1,108.80	100.80
REEDY CREEK		SCH. - CB	6,520.0	0.0	6,520.0	2.909	3.377	189,689.46	220,204.39	18,404.23
ORLANDO UTILITIES COMMISSION		SCH. - CB	700.0	0.0	700.0	3.001	3.280	21,006.88	22,961.28	2,087.40
SEMINOLE ELECTRIC		SCH. - CB	335.0	0.0	335.0	2.550	2.841	8,541.53	9,516.56	865.43
THE ENERGY AUTHORITY		SCH. - CB	153.0	0.0	153.0	2.658	3.009	4,063.93	4,603.23	418.52
EXGEN (CONSTELLATION)		SCH. - MA	125.0	0.0	125.0	2.563	3.429	3,203.77	4,286.68	1,049.16
NEW SMYRNA BEACH		SCH. - MA	38.0	0.0	38.0	2.986	3.715	1,134.59	1,411.73	231.51
REEDY CREEK		SCH. - MA	5.0	0.0	5.0	3.200	3.600	160.00	180.00	20.00
SOUTHERN COMPANY		SCH. - MA	243.0	0.0	243.0	2.718	3.018	6,605.56	7,332.78	644.01
THE ENERGY AUTHORITY		SCH. - MA	676.0	0.0	676.0	2.841	3.375	19,207.72	22,812.06	3,298.69
EDF TRADING		SCH. - MA	12.0	0.0	12.0	2.816	3.399	337.92	407.86	66.70
JP MORGAN VENTURES		SCH. - MA	310.0	0.0	310.0	2.670	3.322	8,277.16	10,298.90	1,927.84
MORGAN STANLEY		SCH. - MA	410.0	0.0	410.0	2.926	3.711	11,997.59	15,216.09	2,948.75
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			17,903.5	0.0	17,903.5	3.168	3.639	567,243.12	651,427.53	61,762.43
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			892.5	0.0	892.5	2.930	3.223	26,146.35	28,760.99	1,996.81
SUB-TOTAL SCHEDULE C POWER SALES			49.0	0.0	49.0	2.603	3.465	1,275.28	1,697.61	380.79
SUB-TOTAL SCHEDULE CB POWER SALES			15,143.0	0.0	15,143.0	3.229	3.692	488,897.18	559,022.83	49,188.17
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			1,819.0	0.0	1,819.0	2.800	3.406	50,924.31	61,946.10	10,186.66
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			17,903.5	0.0	17,903.5	3.168	3.639	567,243.12	651,427.53	61,762.43
CURRENT MONTH:										
DIFFERENCE			7,733.5	0.0	7,733.5	(0.549)	(0.858)	189,217.12	194,067.53	23,908.43
DIFFERENCE %			78.0%	0.0%	78.0%	-14.8%	-19.1%	50.1%	42.4%	63.2%
PERIOD TO DATE:										
ACTUAL			129,318.8	0.0	129,318.8	2.960	3.529	3,827,190.75	4,563,045.33	568,212.88
ESTIMATED			91,000.0	0.0	91,000.0	3.074	3.790	2,797,594.00	3,448,940.00	280,066.00
DIFFERENCE			38,318.8	0.0	38,318.8	(0.114)	(0.261)	1,029,596.75	1,114,105.33	288,146.88
DIFFERENCE %			42.1%	0.0%	42.1%	-3.7%	-6.9%	36.8%	32.3%	102.9%

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

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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
ESTIMATED:									
OLEANDER	SCH. - D	3,290.0	0.0	0.0	3,290.0	6.396	6.396	210,420.00	
CALPINE	SCH. - D	520.0	0.0	0.0	520.0	5.887	5.887	30,610.00	
PASCO COGEN	SCH. - D	10,300.0	0.0	0.0	10,300.0	5.233	5.233	539,030.00	
TOTAL		14,110.0	0.0	0.0	14,110.0	5.528	5.528	780,080.00	
ACTUAL:									
HARDEE PWR. PART.-NATIVE	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
FLORIDA POWER & LIGHT	EMERG A	150.0	0.0	0.0	150.0	16.637	16.637	24,955.50	
OLEANDER	SCH. - D	8,960.0	0.0	0.0	8,960.0	6.188	6.188	554,414.16	
CALPINE	SCH. - D	3,159.0	0.0	0.0	3,159.0	6.880	6.880	217,341.03	
PASCO COGEN	SCH. - D	24,577.0	0.0	0.0	24,577.0	1.068	1.068	262,457.73	
CALPINE	OATT	1,148.0	0.0	0.0	1,148.0	2.811	2.811	32,274.54	
SUB-TOTAL CURRENT MONTH		37,994.0	0.0	0.0	37,994.0	2.873	2.873	1,091,442.96	
ADJUSTMENTS TO PRIOR MONTHS:									
HARDEE PWR. PART.-NATIVE	Mar. 2012	IPP	(29,342.0)	0.0	0.0	(29,342.0)	8.087	8.087	(2,372,998.46)
HARDEE PWR. PART.-NATIVE	Mar. 2012	IPP	29,342.0	0.0	0.0	29,342.0	8.182	8.182	2,400,741.80
CALPINE	Oct. 2012	SCH. - D	(913.0)	0.0	0.0	(913.0)	7.262	7.262	(66,303.12)
CALPINE	Oct. 2012	SCH. - D	913.0	0.0	0.0	913.0	7.168	7.168	65,440.40
PASCO COGEN	May 2013	SCH. - D	(10,407.0)	0.0	0.0	(10,407.0)	1.054	1.054	(109,668.21)
PASCO COGEN	May 2013	SCH. - D	10,407.0	0.0	0.0	10,407.0	1.059	1.059	110,228.83
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.0	0.000	0.000	27,441.24	
SUB-TOTAL SCHEDULE EMERGENCY A		150.0	0.0	0.0	150.0	16.637	16.637	24,955.50	
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	27,743.34	
SUB-TOTAL SCHEDULE D PURCHASED POWER		36,696.0	0.0	0.0	36,696.0	2.818	2.818	1,033,910.82	
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,148.0	0.0	0.0	1,148.0	2.811	2.811	32,274.54	
TOTAL		37,994.0	0.0	0.0	37,994.0	2.945	2.945	1,118,884.20	
CURRENT MONTH:									
DIFFERENCE		23,884.0	0.0	0.0	23,884.0	(2.583)	(2.583)	338,824.20	
DIFFERENCE %		169.3%	0.0%	0.0%	169.3%	-46.7%	-46.7%	43.4%	
PERIOD TO DATE:									
ACTUAL		104,645.0	0.0	0.0	104,645.0	2.881	2.881	3,014,510.33	
ESTIMATED		29,460.0	0.0	0.0	29,460.0	5.483	5.483	1,615,250.00	
DIFFERENCE		75,185.0	0.0	0.0	75,185.0	(2.602)	(2.602)	1,399,260.33	
DIFFERENCE %		255.2%	0.0%	0.0%	255.2%	-47.5%	-47.5%	86.6%	

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
ESTIMATED:								
VARIOUS								
	COGEN.	6,210.0	0.0	0.0	6,210.0	3.474	3.474	215,740.00
	FIRM							
	AS AVAIL.	9,910.0	0.0	0.0	9,910.0	5.279	5.279	523,110.00
TOTAL		16,120.0	0.0	0.0	16,120.0	4.583	4.583	738,850.00
ACTUAL:								
FIRM								
ORANGE COGENERATION L.P.	COGEN.	7,532.0	0.0	0.0	7,532.0	2.964	2.964	223,216.41
AS AVAILABLE								
McKAY BAY REFUSE	COGEN.	1.0	0.0	0.0	1.0	3.205	3.205	32.05
CARGILL RIDGEWOOD	COGEN.	976.0	0.0	0.0	976.0	2.944	2.944	28,733.36
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	8,896.0	0.0	0.0	8,896.0	2.993	2.993	266,253.72
CF INDUSTRIES INC.	COGEN.	399.0	0.0	0.0	399.0	3.035	3.035	12,111.60
IMC-AGRICO-NEW WALES	COGEN.	725.0	0.0	0.0	725.0	2.977	2.977	21,582.01
IMC-AGRICO-S. PIERCE	COGEN.	6,768.0	0.0	0.0	6,768.0	3.042	3.042	205,852.51
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	4.0	0.0	0.0	4.0	2.996	2.996	119.85
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR June 2013		25,301.0	0.0	0.0	25,301.0	2.996	2.996	757,901.51
ADJUSTMENTS FOR THE MONTH OF: MAY 2013								
FIRM								
ORANGE COGENERATION L.P.	COGEN.	(7,636.0)	0.0	0.0	(7,636.0)	2.868	2.868	(219,011.29)
		7,636.0	0.0	0.0	7,636.0	2.886	2.886	220,352.42
AS AVAILABLE								
McKAY BAY REFUSE	COGEN.	(7.0)	0.0	0.0	(7.0)	2.885	2.885	(201.96)
		7.0	0.0	0.0	7.0	2.885	2.885	201.96
CARGILL RIDGEWOOD	COGEN.	(604.0)	0.0	0.0	(604.0)	3.100	3.100	(18,725.71)
		604.0	0.0	0.0	604.0	3.100	3.100	18,725.71
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	(1,030.0)	0.0	0.0	(1,030.0)	2.957	2.957	(30,459.76)
		1,030.0	0.0	0.0	1,030.0	2.957	2.957	30,459.76
CF INDUSTRIES INC.	COGEN.	(215.0)	0.0	0.0	(215.0)	3.059	3.059	(6,576.13)
		215.0	0.0	0.0	215.0	3.059	3.059	6,576.13
IMC-AGRICO-NEW WALES	COGEN.	(3,713.0)	0.0	0.0	(3,713.0)	2.958	2.958	(109,841.29)
		3,713.0	0.0	0.0	3,713.0	2.958	2.958	109,841.29
IMC-AGRICO-S. PIERCE	COGEN.	(4,854.0)	0.0	0.0	(4,854.0)	2.948	2.948	(143,087.00)
		4,854.0	0.0	0.0	4,854.0	2.948	2.948	143,087.00
AUBURNDALE POWER PARTNERS	COGEN.	(18.0)	0.0	0.0	(18.0)	3.000	3.000	(539.96)
		18.0	0.0	0.0	18.0	3.000	3.000	539.96
HILLSBOROUGH COUNTY	COGEN.	(8.0)	0.0	0.0	(8.0)	2.903	2.903	(232.25)
		8.0	0.0	0.0	8.0	2.903	2.903	232.25
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 2013		0.0	0.0	0.0	0.0	0.000	0.000	1,341.13
SUB-TOTAL FOR FIRM		7,532.0	0.0	0.0	7,532.0	2.981	2.981	224,557.54
SUB-TOTAL FOR AS AVAIL.		17,769.0	0.0	0.0	17,769.0	3.009	3.009	534,685.10
TOTAL		25,301.0	0.0	0.0	25,301.0	3.001	3.001	759,242.64
CURRENT MONTH:								
DIFFERENCE		9,181.0	0.0	0.0	9,181.0	(1.583)	(1.583)	20,392.64
DIFFERENCE %		57.0%	0.0%	0.0%	57.0%	-34.5%	-34.5%	2.8%
PERIOD TO DATE:								
ACTUAL		134,783.0	0.0	0.0	134,783.0	2.840	2.840	3,828,392.54
ESTIMATED		95,260.0	0.0	0.0	95,260.0	4.279	4.279	4,076,360.00
DIFFERENCE		39,523.0	0.0	0.0	39,523.0	(1.439)	(1.439)	(247,967.46)
DIFFERENCE %		41.5%	0.0%	0.0%	41.5%	-33.6%	-33.6%	-6.1%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: June 2013

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-8
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	29,970.0	0.0	29,970.0	3.969	1,189,440.00	3.969	1,189,440.00	0.00
TOTAL		29,970.0	0.0	29,970.0	3.969	1,189,440.00	3.969	1,189,440.00	0.00
ACTUAL:									
PROGRESS ENERGY FLORIDA	SCH. - J	73.0	0.0	73.0	4.400	3,212.00	4.629	3,379.17	167.17
FLA. POWER & LIGHT	SCH. - J	1,886.0	0.0	1,886.0	3.750	70,726.00	4.718	88,978.86	18,252.86
ORLANDO UTIL. COMM.	SCH. - J	150.0	0.0	150.0	4.133	6,200.00	4.524	6,786.00	586.00
THE ENERGY AUTHORITY	SCH. - J	74.0	0.0	74.0	4.900	3,626.00	5.548	4,105.52	479.52
CALPINE	SCH. - J	19,269.0	0.0	19,269.0	3.919	755,234.00	4.227	814,492.95	59,258.95
CARGILL ALLIANT	SCH. - J	800.0	0.0	800.0	2.800	22,400.00	2.994	23,952.00	1,552.00
MORGAN STANLEY	SCH. - J	841.0	0.0	841.0	3.448	29,000.00	4.347	36,562.19	7,562.19
EDF TRADING	SCH. - J	91.0	0.0	91.0	2.700	2,457.00	3.052	2,777.32	320.32
EXGEN (CONSTELLATION)	SCH. - J	938.0	0.0	938.0	2.800	26,262.00	3.333	31,263.98	5,001.98
SOUTHERN COMPANY	SCH. - J	140.0	0.0	140.0	4.400	6,160.00	5.245	7,342.85	1,182.85
SUB-TOTAL CURRENT MONTH		24,262.0	0.0	24,262.0	3.814	925,277.00	4.203	1,019,640.84	94,363.84
NO ADJUSTMENTS TO PRIOR MONTHS									
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		24,262.0	0.0	24,262.0	3.814	925,277.00	4.203	1,019,640.84	94,363.84
TOTAL		24,262.0	0.0	24,262.0	3.814	925,277.00	4.203	1,019,640.84	94,363.84
CURRENT MONTH:									
DIFFERENCE		(5,708.0)	0.0	(5,708.0)	(0.155)	(264,163.00)	0.234	(169,799.16)	94,363.84
DIFFERENCE %		-19.0%	0.0%	-19.0%	-3.9%	-22.2%	5.9%	-14.3%	0.0%
PERIOD TO DATE:									
ACTUAL		358,131.0	0.0	358,131.0	3.417	12,236,946.53	3.761	13,469,145.44	1,232,198.91
ESTIMATED		273,000.0	0.0	273,000.0	3.352	9,149,990.00	3.352	9,149,990.00	0.00
DIFFERENCE		85,131.0	0.0	85,131.0	0.065	3,086,956.53	0.409	4,319,155.44	1,232,198.91
DIFFERENCE %		31.2%	0.0%	31.2%	1.9%	33.7%	12.2%	47.2%	0.0%

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: June 2013**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
CALPINE	11/1/2011	12/31/2016	LT	LT = LONG TERM
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	ST = SHORT-TERM
OLEANDER	1/1/2013	12/31/2015	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC **	6/1/1992	12/31/2016		

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						
CALPINE	117.0	117.0	117.0	117.0	117.0	117.0						
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0						
OLEANDER	160.0	160.0	160.0	160.0	160.0	160.0						
SEMINOLE ELECTRIC	1.1	1.1	4.8	5.3	1.0	1.2						

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
ORANGE COGEN LP	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270							6,691,620
TOTAL COGENERATION	\$ 1,115,270	\$ 1,115,270	\$ 1,115,270	\$ 1,115,270	\$ 1,115,270	\$ 1,115,270	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,691,620
TOTAL PURCHASES AND (SALES)	\$ 1,398,124	\$ 1,373,336	\$ 1,267,179	\$ 1,192,802	\$ 1,847,026	\$ 1,457,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,535,647
TOTAL CAPACITY	\$ 2,513,394	\$ 2,488,606	\$ 2,382,449	\$ 2,308,072	\$ 2,962,296	\$ 2,572,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,227,267

15

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/19/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$ ⁽¹⁾)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	240,612	84.0	88.0	94.8	10,561	COAL	105,187	24,204,000	2,545,937.0	8,440,632	3.51	80.24
B.B.#2	385	278,394	97.2	98.6	97.2	10,284	COAL	118,409	24,178,000	2,862,904.4	9,501,619	3.41	80.24
B.B.#3	365	86,122	31.7	32.8	92.7	10,189	COAL	37,488	23,408,000	877,509.3	3,008,189	3.49	80.24
B.B.#4	407	253,441	83.7	85.0	92.7	10,577	COAL	113,549	23,608,000	2,680,662.0	9,111,632	3.60	80.24
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	4,997	5,737,193	14,440,672.3	655,414	-	131.16
B.B. COAL	1,542	858,569	74.8	76.8	94.7	10,444	-	-	-	-	30,717,486	3.58	-
B.B.C.T.#4 (GAS)	56	320	0.8	100.0	73.9	17,163	GAS	5,411	1,015,000	5,492.3	29,836	9.32	5.51
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	320	0.8	100.0	73.9	17,163	-	-	-	5,492.3	29,836	9.32	-
BIG BEND STATION TOTAL	1,598	858,889	72.2	77.6	94.7	10,447	-	-	-	8,972,505.0	30,747,322	3.58	-
POLK #1 GASIFIER	220	(4,425)	0.0	0.0	0.0	0	COAL	0	0	0.0	1,209,079	(27.32)	0.00
POLK #1 CT (GAS)	218	(184)	0.0	0.0	0.0	0	GAS	6,014	0	0.0	33,843	(18.39)	5.63
POLK #1 CT (OIL)	(3)	-	-	-	-	-	LGT.OIL	(174)	-	(643.7)	(22,150)	-	127.30
POLK #1 TOTAL	220	(4,609)	0.0	0.0	0.0	0	-	-	-	(643.7)	1,220,772	(26.49)	-
POLK #2 CT (GAS)	151	3,286	2.9	53.8	81.8	12,238	GAS	39,619	1,015,000	40,213.0	220,627	6.71	5.57
POLK #2 CT (OIL)	159	0	0.0	53.8	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	3,286	2.9	53.8	81.8	12,238	-	-	-	40,213.0	220,627	6.71	-
POLK #3 CT (GAS)	151	3,233	2.9	59.9	81.6	12,015	GAS	38,270	1,015,000	38,844.0	214,212	6.63	5.60
POLK #3 CT (OIL)	159	0	0.0	59.9	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	3,233	2.9	59.9	81.6	12,015	-	-	-	38,844.0	214,212	6.63	-
POLK #4 (GAS)	151	1,671	1.5	100.0	70.1	12,941	GAS	21,304	1,015,000	21,624.0	118,346	7.08	5.56
POLK #5 (GAS)	151	5,095	4.5	98.9	74.1	11,960	GAS	60,035	1,015,000	60,936.0	335,459	6.58	5.59
POLK STATION TOTAL	824	8,676	1.4	57.3	50.3	16,628	-	-	-	160,973.3	2,109,416	24.31	-
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	108,361	62.5	100.0	62.5	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	71,739	61.8	100.0	87.1	11,351	GAS	802,283	1,015,000	814,317.0	4,404,894	6.14	5.49
BAYSIDE CT1B	158	67,920	58.5	99.4	87.6	11,223	GAS	751,023	1,015,000	762,288.0	4,123,454	6.07	5.49
BAYSIDE CT1C	156	64,450	55.5	99.4	83.2	10,955	GAS	695,592	1,015,000	708,026.0	3,819,113	5.93	5.49
BAYSIDE UNIT 1 TOTAL	701	312,470	59.9	99.6	59.9	7,305	GAS	2,248,898	1,015,000	2,282,631.0	12,347,461	3.95	5.49
BAYSIDE ST 2	305	135,364	59.7	98.8	60.4	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	57,919	49.9	97.0	90.3	11,110	GAS	633,997	1,015,000	643,506.0	3,487,849	6.02	5.50
BAYSIDE CT2B	156	54,295	46.8	100.0	90.1	11,315	GAS	605,248	1,015,000	614,327.0	3,329,690	6.13	5.50
BAYSIDE CT2C	156	95,588	82.4	100.0	86.5	11,447	GAS	1,078,011	1,015,000	1,094,181.0	5,930,533	6.20	5.50
BAYSIDE CT2D	156	52,948	45.6	100.0	89.0	11,372	GAS	593,204	1,015,000	602,102.0	3,263,432	6.16	5.50
BAYSIDE UNIT 2 TOTAL	929	396,114	57.3	98.0	58.0	7,458	GAS	2,910,460	1,015,000	2,954,116.0	16,011,504	4.04	5.50
BAYSIDE UNIT 3 TOTAL	56	770	1.8	100.0	93.0	11,567	GAS	8,790	1,015,000	8,922.0	48,352	6.28	5.50
BAYSIDE UNIT 4 TOTAL	56	2,104	5.0	100.0	97.4	11,181	GAS	23,176	1,015,000	23,524.0	127,272	6.05	5.49
BAYSIDE UNIT 5 TOTAL	56	2,249	5.4	100.0	99.8	11,399	GAS	25,258	1,015,000	25,637.0	139,206	6.19	5.51
BAYSIDE UNIT 6 TOTAL	56	1,102	2.6	100.0	99.6	11,220	GAS	12,181	1,015,000	12,364.0	66,859	6.07	5.49
BAYSIDE STATION TOTAL	1,854	714,809	51.8	98.9	59.0	7,425	GAS	5,228,763	1,015,000	5,307,194.0	28,740,654	4.02	5.50
SYSTEM	4,276	1,582,374	49.7	82.9	74.1	9,126	-	-	-	14,440,672.3	61,597,686	3.89	-

Footnotes:

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

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

⁽³⁾ Polk CT1 oil converted to natural gas, negative amounts shown are due to prior period adjustments. Includes April adjustment of (174) bbls and (\$22,150).

LEGEND:

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

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/19/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP. ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	237,862	85.8	87.3	94.8	10,378	COAL	103,094	23,944,000	2,468,477.7	7,753,722	3.26	75.21
B.B.#2	385	202,976	73.2	76.3	91.3	10,118	COAL	87,927	23,356,000	2,053,634.5	6,613,006	3.26	75.21
B.B.#3	365	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
B.B.#4	407	288,796	98.6	99.5	98.6	10,376	COAL	129,717	23,100,000	2,996,459.2	9,756,043	3.38	75.21
B.B. IGNITION	-	-	-	-	-	-	LG.T.OIL	1,881	5,733,357	10,667.3	244,229	-	131.24
B.B. COAL	1,542	729,636	65.7	67.1	95.2	10,305	-	-	-	-	24,367,002	3.34	-
B.B.C.T.#4 (GAS)	56	1,085	2.7	59.2	87.1	13,854	GAS	14,811	1,015,000	15,033.0	80,488	7.42	5.43
B.B.C.T.#4 (OIL)	56	72	0.2	59.2	87.2	6,998	LG.T.OIL	68	5,733,355	503.1	11,519	16.00	130.90
B.B.C.T.#4 TOTAL	56	1,157	2.9	59.2	87.1	13,428	-	-	-	15,536.1	91,987	7.95	-
BIG BEND STATION TOTAL	1,598	730,793	63.5	66.8	95.2	10,309	-	-	-	7,534,107.5	24,458,989	3.35	-
POLK #1 GASIFIER	220	33,645	21.2	41.1	84.3	12,022	COAL	14,680	27,553,457	404,489.4	284,019	0.84	19.35
POLK #1 CT (OIL)	218	428	0.3	43.3	56.7	13,289	LG.T.OIL	1,506	5,753,800	5,579.8	191,995	44.86	127.49
POLK #1 TOTAL	220	34,073	21.5	43.3	83.7	12,038	-	-	-	410,069.2	476,014	1.40	-
POLK #2 CT (GAS)	151	5,372	4.9	83.9	78.3	12,353	GAS	65,380	1,015,000	66,361.0	324,124	8.03	4.96
POLK #2 CT (OIL)	159	0	0.0	83.9	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	5,372	4.9	83.9	78.3	12,353	-	-	-	66,361.0	324,124	6.03	-
POLK #3 CT (GAS)	151	2,680	2.5	84.1	9.9	11,298	GAS	29,831	1,015,000	30,278.0	147,648	5.51	4.95
POLK #3 CT (OIL)	159	0	0.0	84.1	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	2,680	2.5	84.1	9.9	11,298	-	-	-	30,278.0	147,648	5.51	-
POLK #4 (GAS)	151	3,308	3.0	98.6	73.9	12,408	GAS	40,439	1,015,000	41,046.0	201,214	6.08	4.98
POLK #5 (GAS)	151	5,465	5.0	98.6	78.1	11,891	GAS	64,024	1,015,000	64,984.0	316,755	5.80	4.95
POLK STATION TOTAL	824	50,898	8.6	78.5	59.2	12,041	-	-	-	612,738.2	1,465,755	2.88	-
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	115,961	69.1	100.0	69.1	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	83,797	56.8	100.0	86.9	11,418	GAS	717,690	1,015,000	728,455.0	3,941,081	8.18	5.49
BAYSIDE CT1B	156	68,010	60.5	99.9	86.5	11,328	GAS	759,021	1,015,000	770,407.0	4,168,043	6.13	5.49
BAYSIDE CT1C	156	83,603	74.4	100.0	86.2	11,049	GAS	910,088	1,015,000	923,739.0	4,997,605	5.98	5.49
BAYSIDE UNIT 1 TOTAL	701	331,371	65.7	100.0	65.7	7,311	GAS	2,386,799	1,015,000	2,422,601.0	13,106,729	3.96	5.49
BAYSIDE ST 2	305	99,808	45.4	74.7	60.9	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	32,259	28.7	53.1	88.5	11,207	GAS	356,188	1,015,000	361,531.0	1,954,279	6.06	5.49
BAYSIDE CT2B	156	52,375	46.6	76.4	88.6	11,404	GAS	586,449	1,015,000	597,278.0	3,228,615	6.16	5.49
BAYSIDE CT2C	156	61,292	54.6	76.4	88.9	11,355	GAS	685,665	1,015,000	695,950.0	3,762,005	8.14	5.49
BAYSIDE CT2D	156	45,313	40.3	86.2	87.1	11,478	GAS	512,398	1,015,000	520,084.0	2,811,350	6.20	5.49
BAYSIDE UNIT 2 TOTAL	929	291,047	43.5	62.9	58.3	7,472	GAS	2,142,700	1,015,000	2,174,841.0	11,756,249	4.04	5.49
BAYSIDE UNIT 3 TOTAL	56	672	1.7	83.3	32.7	11,563	GAS	7,655	1,015,000	7,770.0	41,943	6.24	5.48
BAYSIDE UNIT 4 TOTAL	56	2,037	5.1	86.8	95.1	11,161	GAS	22,398	1,015,000	22,734.0	122,675	6.02	5.48
BAYSIDE UNIT 5 TOTAL	56	1,157	2.9	81.2	94.3	11,595	GAS	13,217	1,015,000	13,415.0	72,804	6.29	5.51
BAYSIDE UNIT 6 TOTAL	56	1,306	3.2	75.2	92.5	11,359	GAS	14,616	1,015,000	14,835.0	80,579	6.17	5.51
BAYSIDE STATION TOTAL	1,854	627,590	47.0	79.2	62.1	7,419	GAS	4,567,385	1,015,000	4,656,196.0	25,180,979	4.01	5.49
SYSTEM	4,276	1,409,281	45.8	74.4	75.6	9,085	-	-	-	12,803,041.7	51,106,017	3.63	-

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

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/19/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	395	218,329	74.4	78.8	83.3	10,523	COAL	96,132	23,898,000	2,297,373.1	7,339,321	3.36	78.35
B.B.#2	395	271,581	92.5	96.8	92.5	10,173	COAL	117,562	23,500,000	2,762,711.0	8,975,422	3.30	78.35
B.B.#3	365	4,505	1.7	2.1	58.5	11,207	COAL	2,206	22,886,000	50,486.5	168,420	3.74	78.35
B.B.#4	417	269,732	67.1	92.4	89.6	10,167	COAL	119,239	23,000,000	2,742,469.6	9,103,455	3.38	78.35
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	2,559	5,732,755	14,669.4	335,901	-	131.22
B.B. COAL	1,572	764,147	65.4	69.1	88.4	10,277	-	-	-	-	25,922,419	3.39	-
B.B.C.T.#4 (GAS)	61	8	0.0	96.2	7.3	145,125	GAS	1,144	1,015,000	1,161.0	6,167	77.09	5.39
B.B.C.T.#4 (OIL)	61	0	0.0	96.2	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	61	8	0.0	96.2	7.3	145,125	-	-	-	1,161.0	6,167	77.09	-
BIG BEND STATION TOTAL	1,633	764,155	63.0	70.1	88.4	10,278	-	-	-	7,854,201.2	25,928,586	3.39	-
POLK #1 GASIFIER	220	150,324	92.0	98.2	99.0	10,352	COAL	56,667	27,461,437	1,556,161.1	4,122,946	2.74	72.76
POLK #1 CT (OIL)	235	2,888	1.7	98.7	44.4	10,963	LGT.OIL	5,852	5,800,000	23,989.9	742,615	25.71	128.90
POLK #1 TOTAL	220	153,212	93.7	98.7	97.0	10,364	-	-	-	1,580,151.0	4,865,561	3.18	-
POLK #2 CT (GAS)	183	(258)	0.0	100.0	0.0	0	GAS	0	0	0.0	1	(0.00)	0.00
POLK #2 CT (OIL)	187	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	183	(258)	0.0	100.0	0.0	0	-	-	-	0.0	1	(0.00)	-
POLK #3 CT (GAS)	183	1,416	1.0	100.0	65.6	12,664	GAS	17,667	1,015,000	17,932.0	97,425	6.88	5.51
POLK #3 CT (OIL)	187	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	183	1,416	1.0	100.0	65.6	12,664	-	-	-	17,932.0	97,425	6.88	-
POLK #4 (GAS)	183	118	0.1	98.0	24.5	25,186	GAS	2,928	1,015,000	2,972.0	16,147	13.68	5.51
POLK #5 (GAS)	183	2,172	1.6	100.0	52.8	12,564	GAS	26,887	1,015,000	27,290.0	148,267	6.83	5.51
POLK STATION TOTAL	952	156,660	22.1	99.3	95.1	10,443	-	-	-	1,628,345.0	5,127,401	3.27	-
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	243	65,526	36.3	76.9	47.2	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	35,188	25.9	69.9	75.5	11,330	GAS	392,777	1,015,000	398,669.0	2,013,728	5.72	5.13
BAYSIDE CT1B	183	49,439	36.4	74.4	71.5	11,405	GAS	555,483	1,015,000	563,815.0	2,847,905	5.76	5.13
BAYSIDE CT1C	183	39,923	29.4	75.1	70.6	11,264	GAS	443,035	1,015,000	449,680.0	2,271,395	5.69	5.13
BAYSIDE UNIT 1 TOTAL	792	190,076	32.3	72.7	42.0	7,430	GAS	1,391,295	1,015,000	1,412,164.0	7,133,028	3.75	5.13
BAYSIDE ST 2	315	102,381	43.7	99.8	43.8	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	41,595	30.6	90.8	75.9	11,257	GAS	461,295	1,015,000	468,214.0	2,364,970	5.69	5.13
BAYSIDE CT2B	183	93,257	68.6	99.8	73.1	11,588	GAS	1,064,707	1,015,000	1,080,677.0	5,458,546	5.85	5.13
BAYSIDE CT2C	183	0	0.0	0.0	0.0	0	GAS	0	1,015,000	0.0	0	0.00	0.00
BAYSIDE CT2D	183	61,552	45.3	98.0	74.0	11,510	GAS	697,980	1,015,000	708,450.0	3,578,409	5.81	5.13
BAYSIDE UNIT 2 TOTAL	1,047	298,785	38.4	71.6	38.5	7,555	GAS	2,223,982	1,015,000	2,257,341.0	11,401,925	3.82	5.13
BAYSIDE UNIT 3 TOTAL	61	24	0.1	100.0	35.2	27,167	GAS	642	1,015,000	652.0	3,294	13.73	5.13
BAYSIDE UNIT 4 TOTAL	61	2,665	5.9	100.0	61.9	10,964	GAS	28,640	1,015,000	29,273.0	147,859	5.55	5.13
BAYSIDE UNIT 5 TOTAL	61	1,073	2.4	99.3	90.8	11,363	GAS	12,013	1,015,000	12,193.0	61,587	5.74	5.13
BAYSIDE UNIT 6 TOTAL	61	54	0.1	100.0	65.6	14,444	GAS	768	1,015,000	780.0	3,941	7.30	5.13
BAYSIDE STATION TOTAL	2,083	492,677	31.8	75.3	39.9	7,535	GAS	3,657,540	1,015,000	3,712,403.0	18,751,634	3.81	5.13
SYSTEM	4,668	1,413,492	40.8	78.4	62.4	9,341	-	-	-	13,194,949.2	49,807,915	3.52	-

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

LEGEND:

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

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/19/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) (2)	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)	
B.B.#1	395	32,994	12.4	14.3	52.5	11,337	COAL	15,507	24,122,000	374,053.3	1,114,792	3.38	71.89	
B.B.#2	395	119,862	45.2	50.3	70.0	11,138	COAL	55,603	24,010,000	1,335,039.1	3,997,278	3.33	71.89	
B.B.#3	365	188,638	76.9	79.0	76.9	10,813	COAL	85,821	23,822,000	2,039,859.7	8,155,261	3.26	71.89	
B.B.#4	417	80,827	21.7	22.4	55.7	10,830	COAL	27,818	23,680,000	658,730.0	1,999,826	3.29	71.89	
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	5,214	5,730,885	29,882.3	881,321	-	130.67	
B.B. COAL	1,572	402,321	38.1	40.5	68.4	10,955	-	-	-	-	13,948,478	3.47	-	
B.B.C.T.#4 (GAS)	61	474	1.2	93.2	70.3	13,725	GAS	6,409	1,015,000	6,505.5	30,307	6.39	4.73	
B.B.C.T.#4 (OIL)	61	0	0.0	93.2	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00	
B.B.C.T.#4 TOTAL	61	474	1.2	93.2	70.3	13,725	-	-	-	6,505.5	30,307	6.39	-	
BIG BEND STATION TOTAL	1,633	402,795	36.7	42.5	68.4	10,958	-	-	-	4,413,987.6	13,978,785	3.47	-	
POLK #1 GASIFIER	220	90,432	61.2	80.5	97.7	10,857	COAL	35,694	27,507,304	981,845.4	2,287,799	2.53	64.09	
POLK #1 CT (OIL)	235	2,448	1.6	85.7	45.3	9,030	LGT.OIL	4,479	5,800,000	17,949.4	563,813	23.03	125.88	
POLK #1 TOTAL	220	92,880	62.8	85.7	95.2	10,809	-	-	-	999,794.8	2,851,612	3.07	-	
POLK #2 CT (GAS)	183	2,608	2.1	95.0	26.5	12,271	GAS	31,530	1,015,000	32,003.0	173,707	6.66	5.51	
POLK #2 CT (OIL)	187	0	0.0	95.0	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00	
POLK #2 TOTAL	183	2,608	2.1	95.0	26.5	12,271	-	-	-	32,003.0	173,707	6.66	-	
POLK #3 CT (GAS)	183	1,509	1.2	96.2	63.2	13,668	GAS	20,320	1,015,000	20,625.0	111,948	7.42	5.51	
POLK #3 CT (OIL)	187	0	0.0	96.2	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00	
POLK #3 TOTAL	183	1,509	1.2	96.2	63.2	13,668	-	-	-	20,625.0	111,948	7.42	-	
POLK #4 (GAS)	(3)	(33)	0.0	93.8	0.0	0	GAS	1,421	1,015,000	1,442.0	7,826	(23.72)	5.51	
POLK #5 (GAS)	183	4,471	3.6	95.3	69.0	10,646	GAS	46,895	1,015,000	47,598.0	258,353	5.78	5.51	
POLK STATION TOTAL	952	101,435	15.9	92.9	87.1	10,900	-	-	-	1,101,462.8	3,403,446	3.36	-	
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00	
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0	147	0.00	0.00	
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0	294	0.00	0.00	
BAYSIDE ST 1	243	123,935	75.9	100.0	75.9	-	-	-	-	-	-	-	-	
BAYSIDE CT1A	183	66,450	54.0	100.0	78.7	11,134	GAS	728,827	1,015,000	739,759.0	3,437,239	5.17	4.72	
BAYSIDE CT1B	183	92,064	74.9	100.0	78.7	11,011	GAS	988,552	1,015,000	1,013,530.0	4,709,295	5.12	4.72	
BAYSIDE CT1C	183	79,192	64.4	100.0	78.3	10,732	GAS	837,157	1,015,000	849,714.0	3,948,136	4.99	4.72	
BAYSIDE UNIT 1 TOTAL	792	361,641	67.9	100.0	67.9	7,199	GAS	2,564,536	1,015,000	2,603,003.0	12,094,670	3.34	4.72	
BAYSIDE ST 2	315	120,091	56.7	100.0	56.7	-	-	-	-	-	-	-	-	
BAYSIDE CT2A	183	61,843	50.3	100.0	78.2	11,087	GAS	675,321	1,015,000	885,451.0	3,184,879	5.15	4.72	
BAYSIDE CT2B	183	94,557	76.9	99.9	77.8	11,273	GAS	1,050,055	1,015,000	1,065,806.0	4,952,161	5.24	4.72	
BAYSIDE CT2C	183	0	0.0	0.0	0.0	0	GAS	0	0	0	0	0.00	0.00	
BAYSIDE CT2D	183	74,861	60.9	100.0	75.8	11,257	GAS	830,121	1,015,000	842,573.0	3,914,931	5.23	4.72	
BAYSIDE UNIT 2 TOTAL	1,047	351,352	49.9	75.0	49.9	7,384	GAS	2,555,497	1,015,000	2,593,830.0	12,051,971	3.43	4.72	
BAYSIDE UNIT 3 TOTAL	61	961	2.3	87.4	91.2	11,216	GAS	10,820	1,015,000	10,779.0	50,084	5.21	4.72	
BAYSIDE UNIT 4 TOTAL	61	2,905	7.1	100.0	94.3	10,930	GAS	31,278	1,015,000	31,747.0	147,525	5.08	4.72	
BAYSIDE UNIT 5 TOTAL	61	667	1.6	99.7	40.9	11,640	GAS	7,649	1,015,000	7,784.0	36,095	5.41	4.72	
BAYSIDE UNIT 6 TOTAL	61	666	1.6	62.2	89.6	11,281	GAS	7,400	1,015,000	7,511.0	34,907	5.24	4.72	
BAYSIDE STATION TOTAL	(4)	2,083	718,192	51.3	85.9	57.8	7,318	GAS	5,176,980	1,015,000	5,254,634.0	24,415,252	3.40	4.72
SYSTEM	4,668	1,222,422	39.0	72.2	62.8	8,815	-	-	-	10,770,084.4	41,797,777	3.42	-	

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

LEGEND:

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

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

SCHEDULE A4
PAGE 1 OF 1
REVISED 7/19/13

(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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	395	45,745	15.6	16.4	94.6	10,648	COAL	20,314	23,978,000	487,097.5	1,589,831	3.47	78.25
B.B.#2	395	101,821	34.6	36.5	92.8	9,937	COAL	42,761	23,682,000	1,011,811.0	3,346,176	3.29	78.25
B.B.#3	365	220,461	81.2	84.0	81.2	10,806	COAL	98,754	24,124,000	2,382,342.7	7,727,796	3.51	78.25
B.B.#4	417	172,056	55.5	56.7	55.5	11,062	COAL	79,220	24,026,000	1,903,346.4	8,199,202	3.60	78.25
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	1,619	5,729,445	9,277.9	211,064	-	130.37
B.B. COAL	1,572	540,083	46.2	47.8	73.0	10,711	-	-	-	-	19,073,869	3.53	-
B.B.C.T.#4 (GAS)	61	547	1.2	92.5	69.1	14,016	GAS	7,546	1,016,000	7,667.0	37,683	6.89	4.99
B.B.C.T.#4 (OIL)	61	0	0.0	92.5	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	61	547	1.2	92.4	69.1	14,016	-	-	-	7,667.0	37,683	6.89	-
BIG BEND STATION TOTAL	1,633	540,630	44.5	49.5	73.0	10,714	-	-	-	5,792,264.6	19,111,552	3.54	-
POLK #1 GASIFIER	220	149,603	91.4	88.9	100.5	10,726	COAL	57,768	27,777,430	1,604,633.2	5,390,356	3.60	93.31
POLK #1 CT (OIL)	235	2,517	1.4	93.9	49.4	9,200	LGT.OIL	4,547	5,800,000	20,292.3	569,602	22.63	125.27
POLK #1 TOTAL	220	152,120	92.9	93.9	99.0	10,701	-	-	-	1,624,925.5	5,959,958	3.92	-
POLK #2 CT (GAS)	183	6,023	4.4	100.0	64.5	11,970	GAS	70,961	1,016,000	72,096.0	406,669	6.76	5.73
POLK #2 CT (OIL)	187	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	183	6,023	4.4	99.9	64.5	11,970	-	-	-	72,096.0	406,669	6.76	-
POLK #3 CT (GAS)	183	3,510	2.6	100.0	67.5	12,087	GAS	41,757	1,016,000	42,425.0	240,094	6.84	5.75
POLK #3 CT (OIL)	187	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	183	3,510	2.6	100.0	67.5	12,087	-	-	-	42,425.0	240,094	6.84	-
POLK #4 (GAS)	⁽³⁾ 183	(188)	0.0	100.0	0.0	0	GAS	0	0	0.0	(666)	0.35	0.00
POLK #5 (GAS)	183	8,640	6.3	100.0	64.8	11,489	GAS	97,698	1,016,000	99,261.0	561,440	6.50	5.75
POLK STATION TOTAL	952	170,105	24.0	98.6	93.7	10,826	-	-	-	1,836,707.5	7,167,695	4.21	-
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	243	98,297	54.4	100.0	71.7	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	81,579	45.2	99.7	74.5	11,400	GAS	691,033	1,016,000	702,090.0	3,598,112	5.84	5.21
BAYSIDE CT1B	183	56,641	41.6	99.9	75.5	11,232	GAS	626,363	1,016,000	636,405.0	3,261,489	5.76	5.21
BAYSIDE CT1C	183	66,784	49.1	100.0	71.4	10,942	GAS	719,479	1,016,000	730,991.0	3,748,227	5.61	5.21
BAYSIDE UNIT 1 TOTAL	792	283,301	48.1	99.9	63.4	7,303	GAS	2,036,895	1,016,000	2,069,486.0	10,605,828	3.74	5.21
BAYSIDE ST 2	315	92,829	39.6	100.0	60.8	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	52,252	38.4	100.0	76.1	11,121	GAS	572,155	1,016,000	581,309.0	3,015,019	5.77	5.27
BAYSIDE CT2B	183	60,253	44.3	89.5	75.3	11,340	GAS	672,653	1,016,000	683,416.0	3,544,602	5.88	5.27
BAYSIDE CT2C	183	0	0.0	0.0	0.0	0	GAS	0	1,016,000	0.0	0	0.00	0.00
BAYSIDE CT2D	183	63,233	46.4	100.0	69.2	11,452	GAS	712,880	1,016,000	724,288.0	3,756,582	5.94	5.27
BAYSIDE UNIT 2 TOTAL	1,047	268,567	34.5	72.4	52.9	7,404	GAS	1,957,688	1,016,000	1,989,011.0	10,316,203	3.84	5.27
BAYSIDE UNIT 3 TOTAL	61	641	1.4	100.0	87.8	11,733	GAS	7,403	1,016,000	7,521.0	33,169	5.17	4.48
BAYSIDE UNIT 4 TOTAL	61	3,312	7.3	89.3	108.0	10,800	GAS	35,210	1,016,000	35,773.0	174,832	5.28	4.97
BAYSIDE UNIT 5 TOTAL	61	1,858	4.1	100.0	92.9	10,902	GAS	19,936	1,016,000	20,255.0	103,809	5.59	5.21
BAYSIDE UNIT 6 TOTAL	61	1,107	2.4	100.0	89.7	10,985	GAS	11,970	1,016,000	12,162.0	61,835	5.59	5.17
BAYSIDE STATION TOTAL	2,083	558,786	36.1	85.8	58.1	7,397	GAS	4,069,102	1,016,000	4,134,208.0	21,295,676	3.81	5.23
SYSTEM	4,668	1,269,521	36.6	75.7	67.4	9,269	-	-	-	11,785,180.1	47,575,217	3.75	-

Footnotes:

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

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

⁽³⁾ Station Service

LEGEND:

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