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May 25, 2012

HAND DELIVERED

RECEIVED-FPSC
12 MAY 25 PM 2:41
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

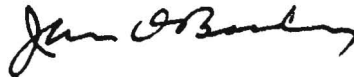
Dear Ms. Cole:

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 April 2012 as well as revised Schedule A-5, page 2 of 2, for the months of February and March 2012.

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

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp
Enclosure

COM	_____	
APA		cc: All Parties of Record (w/enc.)
ECR	7	Michael Barrett (w/cd -Schedules A1-A9)
GCL		
RAD		
SRC	_____	
ADM	_____	
OPC	_____	
CLK	_____	

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03359 MAY 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 May 2012 to the following:

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Ms. Ann Cole
May 25, 2012
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TAMPA ELECTRIC COMPANY
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DOCUMENT NUMBER-DATE

03359 MAY 25 2012

FPSC-COMMISSION CLERK

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	54,187,381	60,588,039	(6,400,658)	-10.6%	1,398,081	1,432,900	(34,819)	-2.4%	3.87584	4.22835	(0.35251)	-8.3%
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)	54,187,381	60,588,039	(6,400,658)	-10.6%	1,398,081	1,432,900	(34,819)	-2.4%	3.87584	4.22835	(0.35251)	-8.3%
6. Fuel Cost of Purchased Power - Firm (A7)	3,116,051	505,350	2,610,701	516.6%	63,947	8,660	55,287	638.4%	4.87287	5.83545	(0.96259)	-16.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	1,433,979	1,508,050	(74,071)	-4.9%	48,398	37,280	11,118	29.8%	2.96289	4.04520	(1.08231)	-26.8%
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)	466,168	874,740	(408,572)	-46.7%	17,476	18,590	(1,114)	-6.0%	2.66748	4.70543	(2.03796)	-43.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,016,198	2,888,140	2,128,058	73.7%	129,821	64,530	65,291	101.2%	3.86393	4.47565	(0.61172)	-13.7%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,527,902	1,497,430	30,472	2.0%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	33,855	51,520	(17,665)	-34.3%	1,351	1,400	(49)	-3.5%	2.50592	3.68000	(1.17408)	-31.9%
15. Fuel Cost of Sch. D Sep. Sales (A6)	222,320	0	222,320	0.0%	5,600	0	5,600	0.0%	3.97000	0.00000	3.97000	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	349,331	0	349,331	0.0%	13,898	0	13,898	0.0%	2.51353	0.00000	2.51353	0.0%
17. Fuel Cost of OATT Sales (A6)	21,981	0	21,981	0.0%	777	0	777	0.0%	2.82896	0.00000	2.82896	0.0%
18. Fuel Cost of Market Base Sales (A6)	97,647	555,563	(457,916)	-82.4%	4,030	14,830	(10,800)	-72.8%	2.42300	3.74621	(1.32321)	-35.3%
19. Gains on Sales	26,136	55,617	(29,481)	-53.0%								
20. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19)	751,270	662,700	88,570	13.4%	25,656	16,230	9,426	58.1%	2.92824	4.08318	(1.15494)	-28.3%
21. Net Inadvertant Interchange					617	0	617	0.0%				
22. Wheeling Rec'd. less Wheeling Delv'd					4,061	0	4,061	0.0%				
23. Interchange and Wheeling Losses					4,359	0	4,359	0.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 20 + 21 + 22 + 23)	58,452,309	62,813,479	(4,361,170)	-6.9%	1,502,565	1,481,200	21,365	1.4%	3.89017	4.24072	(0.35055)	-8.3%
25. Net Unbilled	(1,685,727) (a)	(143,463) (a)	(1,542,264)	1075.0%	(43,333)	(3,383)	(39,950)	1180.9%	3.89017	4.24070	(0.35053)	-8.3%
26. Company Use	100,639 (a)	127,221 (a)	(26,582)	-20.9%	2,587	3,000	(413)	-13.8%	3.89018	4.24070	(0.35052)	-8.3%
27. T & D Losses	1,955,821 (a)	3,848,746 (a)	(1,892,925)	-49.2%	50,276	90,757	(40,481)	-44.6%	3.89017	4.24072	(0.35055)	-8.3%
28. System KWH Sales	58,452,309	62,813,479	(4,361,170)	-6.9%	1,493,035	1,390,826	102,209	7.3%	3.91500	4.51627	(0.60127)	-13.3%
29. Wholesale KWH Sales	(101,596)	(7,996)	(93,600)	1170.6%	(2,595)	(177)	(2,418)	1366.1%	3.91507	4.51751	(0.60245)	-13.3%
30. Jurisdictional KWH Sales	58,350,713	62,805,483	(4,454,770)	-7.1%	1,490,440	1,390,649	99,791	7.2%	3.91500	4.51627	(0.60127)	-13.3%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	58,356,548	62,811,764	(4,455,216)	-7.1%	1,490,440	1,390,649	99,791	7.2%	3.91539	4.51672	(0.60133)	-13.3%
33. Other	0	0	0	0.0%	1,490,440	1,390,649	99,791	7.2%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(3,984,451)	(3,984,451)	0	0.0%	1,490,440	1,390,649	99,791	7.2%	(0.26733)	(0.28652)	0.01918	-6.7%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	54,372,097	58,827,313	(4,455,216)	-7.6%	1,490,440	1,390,649	99,791	7.2%	3.64806	4.23021	(0.58215)	-13.8%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	54,411,245	58,869,669	(4,458,424)	-7.6%	1,490,440	1,390,649	99,791	7.2%	3.65068	4.23325	(0.58257)	-13.8%
38. GPIF * (Already Adjusted for Taxes)	171,225	171,225	0	0.0%	1,490,440	1,390,649	99,791	7.2%	0.01149	0.01231	(0.00082)	-6.7%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	54,582,470	59,040,894	(4,458,424)	-7.6%	1,490,440	1,390,649	99,791	7.2%	3.66217	4.24556	(0.58339)	-13.7%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.662	4.246	(0.584)	-13.8%

* 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: April 2012

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	218,949,164	230,480,271	(11,531,107)	-5.0%	5,507,446	5,488,980	18,466	0.3%	3.97551	4.19896	(0.22345)	-5.3%
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)	218,949,164	230,480,271	(11,531,107)	-5.0%	5,507,446	5,488,980	18,466	0.3%	3.97551	4.19896	(0.22345)	-5.3%
6. Fuel Cost of Purchased Power - Firm (A7)	14,742,623	4,398,800	10,343,823	235.2%	177,655	74,890	102,765	137.2%	8.29846	5.87368	2.42478	41.3%
7. Energy Cost of Sch. C, X Econ. Purch. (Broker) (A9)	2,659,869	8,213,940	(5,554,071)	-67.6%	90,073	194,610	(104,537)	-53.7%	2.95301	4.22072	(1.26770)	-30.0%
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)	1,907,872	3,699,800	(1,791,928)	-48.4%	66,309	73,090	(6,781)	-9.3%	2.87724	5.06198	(2.18473)	-43.2%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	19,310,364	16,312,540	2,997,824	18.4%	334,037	342,590	(8,553)	-2.5%	5.78091	4.76153	1.01937	21.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					5,841,483	5,831,570	9,913	0.2%				
14 Fuel Cost of Sch. D Jurisd. Sales (A6)	137,338	169,810	(32,472)	-19.1%	5,520	4,580	940	20.5%	2.48801	3.70764	(1.21963)	-32.9%
15. Fuel Cost of Sch. D Sep Sales (A6)	222,320	0	222,320	0.0%	5,600	0	5,600	0.0%	3.97000	0.00000	3.97000	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	1,061,960	0	1,061,960	0.0%	46,604	0	46,604	0.0%	2.27869	0.00000	2.27869	0.0%
17. Fuel Cost of DATT Sales (A6)	77,759	0	77,759	0.0%	2,648	0	2,648	0.0%	2.93652	0.00000	2.93652	0.0%
18 Fuel Cost of Market Base Sales (A6)	421,098	2,000,319	(1,579,221)	-78.9%	21,905	53,330	(31,425)	-58.9%	1.92238	3.75083	(1.82845)	-48.7%
19. Gains on Sales	133,098	200,251	(67,153)	-33.5%								
20. TOTAL FUEL COST AND GAINS OF POWER SALES	2,053,573	2,370,380	(316,807)	-13.4%	82,277	57,910	24,367	42.1%	2.49593	4.09321	(1.59729)	-39.0%
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertant Interchange					691	0	691	0.0%				
22. Wheeling Rec'd. less Wheeling Delv'd					12,998	0	12,998	0.0%				
23. Interchange and Wheeling Losses					14,319	0	14,319	0.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS	236,205,955	244,422,431	(8,216,476)	-3.4%	5,758,576	5,773,660	(15,084)	-0.3%	4.10181	4.23341	(0.13159)	-3.1%
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	(1,525,794) (a)	(1,548,976) (a)	23,182	-1.5%	(35,894)	(37,712)	1,818	-4.8%	4.25083	4.10738	0.14345	3.5%
26. Company Use	431,295 (a)	508,128 (a)	(76,833)	-15.1%	10,490	12,000	(1,510)	-12.6%	4.11149	4.23440	(0.12291)	-2.5%
27. T & D Losses	10,827,165 (a)	9,735,915 (a)	1,091,250	11.2%	266,700	229,382	37,318	16.3%	4.05968	4.24441	(0.18473)	-4.4%
28. System KWH Sales	236,205,955	244,422,431	(8,216,476)	-3.4%	5,517,280	5,569,990	(52,710)	-0.9%	4.28120	4.38820	(0.10700)	-2.4%
29. Wholesale KWH Sales	(460,318)	(26,382)	(433,936)	1644.8%	(10,710)	(611)	(10,099)	1652.9%	4.29802	4.31784	(0.01982)	-0.5%
30. Jurisdictional KWH Sales	235,745,637	244,396,049	(8,650,412)	-3.5%	5,506,570	5,569,379	(62,809)	-1.1%	4.28117	4.38821	(0.10704)	-2.4%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	235,769,212	244,420,489	(8,651,277)	-3.5%	5,506,570	5,569,379	(62,809)	-1.1%	4.28160	4.38865	(0.10705)	-2.4%
33. Other	0	0	0	0.0%	5,506,570	5,569,379	(62,809)	-1.1%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(15,937,804)	(15,937,804)	0	0.0%	5,506,570	5,569,379	(62,809)	-1.1%	(0.28943)	(0.28617)	(0.00326)	1.1%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	219,831,408	228,482,685	(8,651,277)	-3.8%	5,506,570	5,569,379	(62,809)	-1.1%	3.99217	4.10248	(0.11031)	-2.7%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	219,989,687	228,647,193	(8,657,506)	-3.8%	5,506,570	5,569,379	(62,809)	-1.1%	3.99504	4.10543	(0.11039)	-2.7%
38. GPIF * (Already Adjusted for Taxes)	684,900	684,900	0	0.0%	5,506,570	5,569,379	(62,809)	-1.1%	0.01244	0.01230	0.00014	1.1%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	220,674,587	229,332,093	(8,657,506)	-3.8%	5,506,570	5,569,379	(62,809)	-1.1%	4.00748	4.11773	(0.11025)	-2.7%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									4.007	4.118	(0.111)	-2.7%

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

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: April 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	54,187,381	60,588,039	(6,400,658)	-10.6%	218,949,164	230,480,271	(11,531,107)	-5.0%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	725,134	607,083	118,051	19.4%	1,920,475	2,170,129	(249,654)	-11.5%
2a. GAINS FROM SALES	26,136	55,617	(29,481)	-53.0%	133,098	200,251	(67,153)	-33.5%
3. FUEL COST OF PURCHASED POWER	3,116,051	505,350	2,610,701	516.6%	14,742,623	4,398,800	10,343,823	235.2%
3a DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	466,168	874,740	(408,572)	-46.7%	1,907,872	3,699,800	(1,791,928)	-48.4%
4. ENERGY COST OF ECONOMY PURCHASES	1,433,979	1,508,050	(74,071)	-4.9%	2,659,869	8,213,940	(5,554,071)	-67.6%
5. TOTAL FUEL & NET POWER TRANSACTION	58,452,309	62,813,479	(4,361,170)	-6.9%	236,205,955	244,422,431	(8,216,476)	-3.4%
6a. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	58,452,309	62,813,479	(4,361,170)	-6.9%	236,205,955	244,422,431	(8,216,476)	-3.4%
B. MWH SALES								
1 JURISDICTIONAL SALES	1,490,440	1,390,649	99,791	7.2%	5,506,570	5,569,379	(62,809)	-1.1%
2. NONJURISDICTIONAL SALES	2,595	177	2,418	1366.1%	10,710	611	10,099	1652.9%
3. TOTAL SALES	1,493,035	1,390,826	102,209	7.3%	5,517,280	5,569,990	(52,710)	-0.9%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9982619	0.9998727	(0.0016108)	-0.2%	0.9980588	0.9998903	(0.0018315)	-0.2%

3

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	61,698,477	57,434,933	4,263,544	7.4%	226,982,003	230,698,232	(3,716,229)	-1.6%
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%	15,937,804	15,937,804	0	0.0%
2b. INCENTIVE PROVISION	(171,225)	(171,225)	0	0.0%	(684,900)	(684,900)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS FUEL REVENUE APPL TO PERIOD	<u>65,511,703</u>	<u>61,248,159</u>	<u>4,263,544</u>	<u>7.0%</u>	<u>242,234,907</u>	<u>245,951,136</u>	<u>(3,716,229)</u>	<u>-1.5%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS (LINE A7)	58,452,309	62,813,479	(4,361,170)	-6.9%	236,205,955	244,422,431	(8,216,476)	-3.4%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>0.9982619</u>	<u>0.9998727</u>	<u>(0.0016108)</u>	<u>-0.2%</u>	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR TRANS.	58,350,713	62,805,483	(4,454,770)	-7.1%	235,745,637	244,396,049	(8,650,412)	-3.5%
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)	58,356,548	62,811,764	(4,455,216)	-7.1%	235,769,212	244,420,489	(8,651,277)	-3.5%
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>58,356,548</u>	<u>62,811,764</u>	<u>(4,455,216)</u>	<u>-7.1%</u>	<u>235,769,212</u>	<u>244,420,489</u>	<u>(8,651,277)</u>	<u>-3.5%</u>
7 TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	7,155,155	(1,563,605)	8,718,760	-557.6%	6,465,695	1,530,647	4,935,048	322.4%
7a. REVENUE REFUND TRUE-UP ADJUSTMENT	0	0	0	0.0%	41	0	41	0.0%
8. INTEREST PROVISION FOR THE MONTH	4,379	6,879	(2,500)	-36.3%	17,695	32,870	(15,175)	-46.2%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	47,069,133	38,980,300	8,088,833	20.8%	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>50,244,216</u>	<u>33,439,123</u>	<u>16,805,093</u>	<u>50.3%</u>	NOT APPLICABLE			

4

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: April 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)	47,069,133	38,980,300	8,088,833	20.8%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	50,239,837	33,432,244	16,807,593	50.3%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	97,308,970	72,412,544	24,896,426	34.4%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	48,654,485	36,206,272	12,448,213	34.4%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.090	0.230	(0.140)	-60.9%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.120	0.230	(0.110)	-47.8%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.210	0.460	(0.250)	-54.3%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.105	0.230	(0.125)	-54.3%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.009	0.019	(0.010)	-52.6%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	4,379	6,879	(2,500)	-36.3%	NOT APPLICABLE			

5

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

	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	672,888	443,146	229,742	51.8%	1,862,034	2,263,596	(401,562)	-17.7%
3 COAL	26,908,290	28,928,681	(2,020,391)	-7.0%	133,977,697	137,104,634	(3,126,937)	-2.3%
4 NATURAL GAS	26,606,203	31,216,212	(4,610,009)	-14.8%	83,109,433	91,112,041	(8,002,608)	-8.8%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	54,187,381	60,588,039	(6,400,658)	-10.6%	218,949,164	230,480,271	(11,531,107)	-5.0%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	2,937	1,890	1,047	55.4%	8,147	9,650	(1,503)	-15.6%
10 COAL	707,156	783,040	(75,884)	-9.7%	3,653,397	3,768,580	(115,183)	-3.1%
11 NATURAL GAS	687,988	647,970	40,018	6.2%	1,845,902	1,710,750	135,152	7.9%
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)	1,398,081	1,432,900	(34,819)	-2.4%	5,507,446	5,488,980	18,466	0.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	5,635	8,690	(3,055)	-35.2%	15,947	35,250	(19,303)	-54.8%
17 COAL (TON)	299,516	336,750	(37,234)	-11.1%	1,575,971	1,603,860	(27,889)	-1.7%
18 NATURAL GAS (MCF)	5,354,583	4,814,370	540,213	11.2%	14,095,830	12,667,980	1,427,850	11.3%
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	30,768	19,360	11,408	58.9%	82,645	99,760	(17,115)	-17.2%
23 COAL	7,245,953	8,078,970	(833,017)	-10.3%	37,449,868	38,862,160	(1,412,292)	-3.6%
24 NATURAL GAS	5,450,966	4,948,610	502,356	10.2%	14,308,347	13,011,740	1,296,607	10.0%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	12,727,687	13,046,940	(319,253)	-2.4%	51,840,860	51,973,660	(132,800)	-0.3%
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	0.21%	0.13%	0.08%	59.3%	0.15%	0.18%	-0.03%	-15.9%
30 COAL	50.58%	54.65%	-4.07%	-7.4%	66.34%	68.66%	-2.32%	-3.4%
31 NATURAL GAS	49.21%	45.22%	3.99%	8.8%	33.52%	31.17%	2.35%	7.5%
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)	119.41	50.99	68.42	134.2%	116.76	64.22	52.55	81.8%
37 COAL (\$/TON)	89.84	85.91	3.93	4.6%	85.01	85.48	(0.47)	-0.6%
38 NATURAL GAS (\$/MCF)	4.97	6.48	(1.52)	-23.4%	5.90	7.19	(1.30)	-18.0%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	21.87	22.89	(1.02)	-4.5%	22.53	22.69	(0.16)	-0.7%
43 COAL	3.71	3.58	0.13	3.7%	3.58	3.53	0.05	1.4%
44 NATURAL GAS	4.88	6.31	(1.43)	-22.6%	5.81	7.00	(1.19)	-17.0%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	4.26	4.64	(0.39)	-8.3%	4.22	4.43	(0.21)	-4.8%

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	10,476	10,243	233	2.3%	10,144	10,338	(194)	-1.9%
50 COAL	10,247	10,317	(70)	-0.7%	10,251	10,312	(61)	-0.6%
51 NATURAL GAS	7,923	7,637	286	3.7%	7,751	7,606	145	1.9%
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)	9,104	9,105	(1)	0.0%	9,413	9,469	(56)	-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	22.91	23.45	(0.54)	-2.3%	22.86	23.46	(0.60)	-2.6%
57 COAL	3.81	3.69	0.12	3.3%	3.67	3.64	0.03	0.8%
58 NATURAL GAS	3.87	4.82	(0.95)	-19.7%	4.50	5.33	(0.83)	-15.6%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	3.88	4.23	(0.35)	-8.3%	3.98	4.20	(0.22)	-5.2%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: April 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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	10,989	4.0	4.0	100.3	10,398	COAL	4,594	24,340,000	114,264.1	402,926	3.67	85.84
B.B.#2	385	136,452	49.2	50.1	96.7	9,912	COAL	56,617	23,888,000	1,352,457.8	4,859,910	3.56	85.84
B.B.#3	365	177,651	67.6	70.7	95.4	10,314	COAL	78,931	23,214,000	1,832,304.5	6,775,307	3.81	85.84
B.B.#4	417	236,477	78.8	79.0	79.6	10,441	COAL	106,366	23,214,000	2,469,172.0	9,130,283	3.86	85.84
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	4,764	5,670,094	27,013.6	596,106	-	125.13
B.B. COAL	1,552	561,569	50.3	51.3	92.7	10,272	-	-	-	-	21,764,532	3.88	-
B.B.C.T.#4 (GAS)	56	2,597	6.4	100.0	89.0	11,472	GAS	29,267	1,018,000	29,793.9	144,387	5.56	4.93
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	2,597	6.4	100.0	89.0	11,472	-	-	-	29,793.9	144,387	5.56	-
BIG BEND STATION TOTAL	1,608	564,166	48.7	53.0	92.6	10,277	-	-	-	5,797,992.3	21,908,919	3.88	-
POLK #1 GASIFIER	220	145,587	91.9	90.8	98.7	10,150	COAL	52,908	27,930,875	1,477,754.2	5,143,758	3.53	97.22
POLK #1 CT (OIL)	215	2,937	1.9	99.8	49.2	10,475	LGT.OIL	5,635	5,665,655	30,768.9	672,888	22.91	119.41
POLK #1 TOTAL	220	148,524	93.8	97.7	96.7	10,157	-	-	-	1,508,523.1	5,816,646	3.92	-
POLK #2 CT (GAS)	151	24,638	22.7	98.5	86.4	12,848	GAS	310,941	1,018,000	316,538.0	1,525,406	6.19	4.91
POLK #2 CT (OIL)	159	0	0.0	98.5	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	24,638	22.7	98.5	86.4	12,848	-	-	-	316,538.0	1,525,406	6.19	-
POLK #3 CT (GAS)	151	16,159	14.9	97.9	84.2	10,715	GAS	170,081	1,018,000	173,142.0	834,224	5.16	4.90
POLK #3 CT (OIL)	159	0	0.0	97.9	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	16,159	14.9	97.9	84.2	10,715	-	-	-	173,142.0	834,224	5.16	-
POLK #4 (GAS)	151	28,629	26.3	100.0	85.3	11,085	GAS	311,750	1,018,000	317,362.0	1,528,376	5.34	4.90
POLK #5 (GAS)	151	27,487	25.3	100.0	86.4	10,228	GAS	276,163	1,018,000	281,134.0	1,354,353	4.93	4.90
POLK STATION TOTAL	824	245,437	41.4	98.7	88.5	10,580	-	-	-	2,596,699.1	11,059,005	4.51	-
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	129,214	77.0	98.3	78.4	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	93,979	83.7	98.8	89.4	11,197	GAS	1,033,671	1,018,000	1,052,277.0	5,151,169	5.48	4.98
BAYSIDE CT1B	156	71,138	63.3	98.1	91.0	11,058	GAS	772,747	1,018,000	786,656.0	3,850,887	5.41	4.98
BAYSIDE CT1C	156	81,458	72.5	98.6	91.0	10,441	GAS	835,464	1,018,000	850,502.0	4,163,429	5.11	4.98
BAYSIDE UNIT 1 TOTAL	701	375,789	74.5	98.4	86.4	7,157	GAS	2,641,882	1,018,000	2,689,435.0	13,165,485	3.50	4.98
BAYSIDE ST 2	305	67,985	31.0	66.5	49.4	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	27,353	24.4	37.6	89.6	11,098	GAS	298,198	1,018,000	303,566.0	1,487,642	5.44	4.99
BAYSIDE CT2B	156	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE CT2C	156	52,342	46.6	75.3	92.9	11,269	GAS	579,401	1,018,000	589,830.0	2,890,500	5.52	4.99
BAYSIDE CT2D	156	54,394	48.4	85.2	76.9	11,605	GAS	620,099	1,018,000	631,261.0	3,093,533	5.69	4.99
BAYSIDE UNIT 2 TOTAL	929	202,074	30.2	55.1	71.8	7,545	GAS	1,497,698	1,018,000	1,524,657.0	7,471,675	3.70	4.99
BAYSIDE UNIT 3 TOTAL	56	1,667	4.1	98.5	84.1	11,398	GAS	18,664	1,018,000	19,000.0	92,945	5.58	4.98
BAYSIDE UNIT 4 TOTAL	56	1,731	4.3	92.6	93.8	11,171	GAS	18,995	1,018,000	19,337.0	94,620	5.47	4.98
BAYSIDE UNIT 5 TOTAL	56	2,913	7.2	99.4	63.1	11,330	GAS	32,419	1,018,000	33,003.0	161,608	5.55	4.98
BAYSIDE UNIT 6 TOTAL	56	4,304	10.7	99.3	65.7	11,051	GAS	46,723	1,018,000	47,564.0	232,830	5.41	4.98
BAYSIDE STATION TOTAL	1,854	588,478	44.1	76.6	78.5	7,363	GAS	4,256,381	1,018,000	4,332,996.0	21,219,163	3.61	4.99
SYSTEM	4,292	1,398,081	45.2	72.0	90.9	9,104	-	-	-	12,727,687.4	54,187,381	3.88	-

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: April 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)	14,275	8,690	5,585	64.3%	31,496	35,250	(3,754)	-10.6%
17 UNIT COST (\$/BBL)	140.69	150.09	(9.40)	-6.3%	140.53	151.11	(10.58)	-7.0%
18 AMOUNT (\$)	2,008,355	1,304,271	704,084	54.0%	4,426,200	5,326,776	(900,576)	-16.9%
19 BURNED:								
20 UNITS (BBL)	5,635	8,690	(3,055)	-35.2%	15,947	35,250	(19,303)	-54.8%
21 UNIT COST (\$/BBL)	119.41	50.99	68.42	134.2%	116.76	84.22	32.54	81.8%
22 AMOUNT (\$)	672,888	443,146	229,742	51.8%	1,862,034	2,263,596	(401,562)	-17.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	91,358	98,915	(7,557)	-7.6%	91,358	98,915	(7,557)	-7.6%
25 UNIT COST (\$/BBL)	123.40	133.30	(9.90)	-7.4%	123.40	133.30	(9.90)	-7.4%
26 AMOUNT (\$)	11,273,248	13,184,989	(1,911,741)	-14.5%	11,273,248	13,184,989	(1,911,741)	-14.5%
27								
28 DAYS SUPPLY: NORMAL	449	486	(37)	-10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	14	(1)	-7.1%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	411,864	391,935	19,929	5.1%	1,629,834	1,546,810	83,024	5.4%
32 UNIT COST (\$/TON)	84.54	83.12	1.42	1.7%	80.80	82.83	(2.03)	-2.4%
33 AMOUNT (\$)	34,817,193	32,576,590	2,240,603	6.9%	131,691,426	128,118,217	3,573,209	2.8%
34 BURNED:								
35 UNITS (TONS)	299,516	336,750	(37,234)	-11.1%	1,575,971	1,603,860	(27,889)	-1.7%
36 UNIT COST (\$/TON)	89.84	85.91	3.93	4.6%	85.01	85.48	(0.47)	-0.6%
37 AMOUNT (\$)	26,908,290	28,928,681	(2,020,391)	-7.0%	133,977,697	137,104,634	(3,126,937)	-2.3%
38 ENDING INVENTORY:								
39 UNITS (TONS)	570,207	707,028	(136,821)	-19.4%	570,207	707,028	(136,821)	-19.4%
40 UNIT COST (\$/TON)	83.07	78.36	4.71	6.0%	83.07	78.36	4.71	6.0%
41 AMOUNT (\$)	47,369,574	55,403,809	(8,034,235)	-14.5%	47,369,574	55,403,809	(8,034,235)	-14.5%
42								
43 DAYS SUPPLY:	43	54	(11)	-20.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	5,301,978	4,814,370	487,608	10.1%	13,848,821	12,671,773	1,177,048	9.3%
46 UNIT COST (\$/MCF)	4.98	6.47	(1.49)	-23.0%	5.89	7.16	(1.27)	-17.7%
47 AMOUNT (\$)	26,417,276	31,152,341	(4,735,065)	-15.2%	81,594,404	90,769,954	(9,175,550)	-10.1%
48 BURNED:								
49 UNITS (MCF)	5,354,583	4,814,370	540,213	11.2%	14,095,830	12,667,980	1,427,850	11.3%
50 UNIT COST (\$/MCF)	4.97	6.48	(1.52)	-23.4%	5.90	7.19	(1.30)	-18.0%
51 AMOUNT (\$)	26,606,203	31,216,212	(4,610,009)	-14.8%	83,109,433	91,112,041	(8,002,608)	-8.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	596,424	674,027	(77,603)	-11.5%	596,424	674,027	(77,603)	-11.5%
54 UNIT COST (\$/MCF)	2.24	4.73	(2.49)	-52.6%	2.24	4.73	(2.49)	-52.6%
55 AMOUNT (\$)	1,338,337	3,190,389	(1,852,052)	-58.1%	1,338,337	3,190,389	(1,852,052)	-58.1%
56								
57 DAYS SUPPLY:	5	5	0	0.0%	-	-	-	-
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: April 2012

SCHEDULE A5
PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE 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	(4,764)	(596,106)
OTHER USAGE	(469)	(57,793)
TOTAL	(5,233)	(653,899)

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
FUEL ANALYSIS	71,465
IGNITION #2 OIL	596,106
IGNITION PROPANE	10,483
AERIAL SURVEY ADJ.	1,067,512
ADDITIVES	46,268
TOTAL	1,791,834

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
ADDITIVES	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: April 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 (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES
ESTIMATED:									
SEMINOLE ELEC. CO-OP	JURISDIC SCH. - D	1,400.0	0.0	1,400.0	3.680	3.680	51,520.00	51,520.00	0.00
VARIOUS	JURISDIC. MKT.BASE	14,830.0	0.0	14,830.0	3.746	4.519	555,563.00	670,200.00	55,617.00
TOTAL		16,230.0	0.0	16,230.0	3.740	4.447	607,083.00	721,720.00	55,617.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	439.9	0.0	439.9	2.282	2.510	10,039.66	11,043.63	(428.06)
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	911.1	0.0	911.1	2.332	2.565	21,249.19	23,374.11	1,144.51
FLORIDA POWER & LIGHT	SEP SCH. - D	5,600.0	0.0	5,600.0	3.970	4.498	222,320.00	251,888.00	0.00
ORLANDO UTILITIES COMMISSION	SCH. - C	100.0	0.0	100.0	1.605	2.090	1,605.00	2,089.73	427.73
THE ENERGY AUTHORITY	SCH. - C	38.0	0.0	38.0	1.643	2.157	624.34	819.55	173.55
PROGRESS ENERGY FLORIDA	SCH. - CB	375.0	0.0	375.0	2.149	2.455	8,059.50	9,205.00	0.00
FLORIDA POWER & LIGHT	SCH. - CB	3,415.0	0.0	3,415.0	2.793	2.762	95,397.26	94,325.66	0.00
REEDY CREEK	SCH. - CB	8,770.0	0.0	8,770.0	2.399	2.634	210,388.56	230,971.31	0.00
ORLANDO UTILITIES COMMISSION	SCH. - CB	1,200.0	0.0	1,200.0	2.771	2.922	33,256.66	35,068.66	0.00
CONSTELLATION COMMODITIES	SCH. - MA	95.0	0.0	95.0	1.601	2.132	1,521.20	2,025.48	448.98
FLORIDA POWER & LIGHT	SCH. - MA	1,241.0	0.0	1,241.0	3.582	4.300	44,452.62	53,363.00	8,910.38
NEW SMYRNA BEACH	SCH. - MA	434.0	0.0	434.0	1.827	2.773	7,928.93	12,034.53	3,212.51
THE ENERGY AUTHORITY	SCH. - MA	2,080.0	0.0	2,080.0	1.965	2.726	40,877.01	56,709.93	11,277.47
JP MORGAN VENTURES	SCH. - MA	180.0	0.0	180.0	1.593	2.047	2,867.43	3,684.85	712.22
SEMINOLE ELECTRIC	OATT	777.0	0.0	777.0	2.829	2.829	21,981.10	21,981.10	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		25,656.0	0.0	25,656.0	2.816	3.152	722,568.46	808,584.54	25,879.29
ADJUSTMENTS TO PRIOR MONTHS:									
SEMINOLE ELEC. PRECO-1	Mar. 2012 SCH. - D	(554.6)	0.0	(554.6)	2.054	2.259	(11,389.25)	(12,528.18)	205.41
SEMINOLE ELEC. PRECO-1	Mar. 2012 SCH. - D	554.6	0.0	554.6	2.516	2.768	13,955.12	15,350.63	51.17
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.000	0.000	2,565.87	2,822.45	256.58
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,351.0	0.0	1,351.0	2.506	2.756	33,854.72	37,240.19	973.03
SUB-TOTAL SCHEDULE D POWER SALES-SEP.		5,600.0	0.0	5,600.0	3.970	4.498	222,320.00	251,888.00	0.00
SUB-TOTAL SCHEDULE C POWER SALES		138.0	0.0	138.0	1.615	2.108	2,229.34	2,909.28	601.28
SUB-TOTAL SCHEDULE CB POWER SALES		13,760.0	0.0	13,760.0	2.523	2.686	347,101.98	369,570.63	0.00
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD		4,030.0	0.0	4,030.0	2.423	3.172	97,647.19	127,817.79	24,561.56
SUB-TOTAL OATT POWER SALES		777.0	0.0	777.0	2.829	2.829	21,981.10	21,981.10	0.00
TOTAL		25,656.0	0.0	25,656.0	2.826	3.163	725,134.33	811,406.99	26,135.87
CURRENT MONTH:									
DIFFERENCE		9,426.0	0.0	9,426.0	(0.914)	(1.284)	118,051.33	89,686.99	(29,481.13)
DIFFERENCE %		58.1%	0.0%	58.1%	-24.4%	-28.9%	19.4%	12.4%	-53.0%
PERIOD TO DATE:									
ACTUAL		82,277.5	0.0	82,277.5	2.334	2.664	1,920,475.26	2,192,211.98	133,097.44
ESTIMATED		57,910.0	0.0	57,910.0	3.747	4.460	2,170,129.00	2,582,630.00	200,251.00
DIFFERENCE		24,367.5	0.0	24,367.5	(1.413)	(1.796)	(249,653.74)	(390,418.02)	(67,153.56)
DIFFERENCE %		42.1%	0.0%	42.1%	-37.7%	-40.3%	-11.5%	-15.1%	-33.5%

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

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: April 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	0.0	0.0	0.0	0.0	0.000	0.000	0.00
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PASCO COGEN	SCH. - D	8,660.0	0.0	0.0	8,660.0	5.835	5.835	505,350.00
TOTAL		8,660.0	0.0	0.0	8,660.0	5.835	5.835	505,350.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	10,620.0	0.0	0.0	10,620.0	5.206	5.206	552,878.72
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	5,368.0	0.0	0.0	5,368.0	4.288	4.288	230,165.24
PASCO COGEN	SCH. - D	34,074.0	0.0	0.0	34,074.0	3.261	3.261	1,111,015.82
RELIANT	SCH. - D	12,509.0	0.0	0.0	12,509.0	3.664	3.664	458,269.87
CALPINE	OATT	1,338.0	0.0	0.0	1,338.0	2.666	2.666	35,673.07
SUB-TOTAL CURRENT MONTH		63,909.0	0.0	0.0	63,909.0	3.737	3.737	2,388,002.72
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	10.565	10.565	3,099,887.08
CALPINE	Mar. 2012 OATT	(275.0)	0.0	0.0	(275.0)	2.338	2.338	(6,429.28)
CALPINE	Mar. 2012 OATT	313.0	0.0	0.0	313.0	2.425	2.425	7,588.73
SUB-TOTAL ADJUSTMENTS		38.0	0.0	0.0	38.0	1,915.916	1915.916	728,048.07
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		10,620.0	0.0	0.0	10,620.0	12.051	12.051	1,279,767.34
SUB-TOTAL SCHEDULE D PURCHASED POWER		51,951.0	0.0	0.0	51,951.0	3.464	3.464	1,799,450.93
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,376.0	0.0	0.0	1,376.0	2.677	2.677	36,832.52
TOTAL		63,947.0	0.0	0.0	63,947.0	4.873	4.873	3,116,050.79
CURRENT MONTH:								
DIFFERENCE		55,287.0	0.0	0.0	55,287.0	(0.962)	(0.962)	2,610,700.79
DIFFERENCE %		638.4%	0.0%	0.0%	638.4%	-16.5%	-16.5%	516.6%
PERIOD TO DATE:								
ACTUAL		177,655.0	0.0	0.0	177,655.0	8.298	8.298	14,742,623.45
ESTIMATED		74,890.0	0.0	0.0	74,890.0	5.874	5.874	4,398,800.00
DIFFERENCE		102,765.0	0.0	0.0	102,765.0	2.424	2.424	10,343,823.45
DIFFERENCE %		137.2%	0.0%	0.0%	137.2%	41.3%	41.3%	235.2%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: April 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:								
VARIOUS								
	COGEN.							
	FIRM	6,210.0	0.0	0.0	6,210.0	3.481	3.481	216,170.00
	AS AVAIL.	12,380.0	0.0	0.0	12,380.0	5.320	5.320	658,570.00
TOTAL		18,590.0	0.0	0.0	18,590.0	4.705	4.705	874,740.00
ACTUAL:								
FIRM								
ORANGE COGENERATION L.P	COGEN.	7,590.0	0.0	0.0	7,590.0	2.479	2.479	188,185.03
AS AVAILABLE								
McKAY BAY REFUSE	COGEN.	634.0	0.0	0.0	634.0	2.943	2.943	18,657.69
CARGILL RIDGEWOOD	COGEN.	1,447.0	0.0	0.0	1,447.0	2.895	2.895	41,892.04
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	4,591.0	0.0	0.0	4,591.0	2.790	2.790	128,086.49
CF INDUSTRIES INC	COGEN.	225.0	0.0	0.0	225.0	2.820	2.820	6,345.70
IMC-AGRICO-NEW WALES	COGEN.	57.0	0.0	0.0	57.0	2.804	2.804	1,598.40
IMC-AGRICO-S. PIERCE	COGEN.	2,932.0	0.0	0.0	2,932.0	2.774	2.774	81,342.21
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 April 2012		17,476.0	0.0	0.0	17,476.0	2.667	2.667	466,107.56
ADJUSTMENTS FOR THE MONTH OF: MARCH 2012								
FIRM								
ORANGE COGENERATION L.P.	COGEN.	(5,704.0)	0.0	0.0	(5,704.0)	2.632	2.632	(150,122.27)
		5,704.0	0.0	0.0	5,704.0	2.633	2.633	150,183.17
AS AVAILABLE								
McKAY BAY REFUSE	COGEN.	(750.0)	0.0	0.0	(750.0)	3.155	3.155	(23,664.18)
		750.0	0.0	0.0	750.0	3.155	3.155	23,664.18
CARGILL RIDGEWOOD	COGEN.	(3,111.0)	0.0	0.0	(3,111.0)	3.056	3.056	(95,087.34)
		3,111.0	0.0	0.0	3,111.0	3.056	3.056	95,087.34
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.	(4,449.0)	0.0	0.0	(4,449.0)	3.085	3.085	(137,254.71)
		4,449.0	0.0	0.0	4,449.0	3.085	3.085	137,254.71
CF INDUSTRIES INC.	COGEN.	(405.0)	0.0	0.0	(405.0)	2.905	2.905	(11,766.94)
		405.0	0.0	0.0	405.0	2.905	2.905	11,766.94
IMC-AGRICO-NEW WALES	COGEN.	(907.0)	0.0	0.0	(907.0)	3.158	3.158	(28,646.34)
		907.0	0.0	0.0	907.0	3.158	3.158	28,646.34
IMC-AGRICO-S. PIERCE	COGEN.	(1,944.0)	0.0	0.0	(1,944.0)	3.046	3.046	(59,208.01)
		1,944.0	0.0	0.0	1,944.0	3.046	3.046	59,208.01
AUBURNDALE POWER PARTNERS	COGEN.	(113.0)	0.0	0.0	(113.0)	2.842	2.842	(3,211.42)
		113.0	0.0	0.0	113.0	2.842	2.842	3,211.42
HILLSBOROUGH COUNTY	COGEN.	(5.0)	0.0	0.0	(5.0)	2.976	2.976	(148.80)
		5.0	0.0	0.0	5.0	2.976	2.976	148.80
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 MARCH 2012		0.0	0.0	0.0	0.0	0.000	0.000	60.90
SUB-TOTAL FOR FIRM		7,590.0	0.0	0.0	7,590.0	2.480	2.480	188,245.93
SUB-TOTAL FOR AS AVAIL.		9,886.0	0.0	0.0	9,886.0	2.811	2.811	277,922.53
TOTAL		17,476.0	0.0	0.0	17,476.0	2.667	2.667	466,168.46
CURRENT MONTH:								
DIFFERENCE								
		(1,114.0)	0.0	0.0	(1,114.0)	(2.038)	(2.038)	(408,571.54)
DIFFERENCE %								
		-6.0%	0.0%	0.0%	-6.0%	-43.3%	-43.3%	-46.7%
PERIOD TO DATE:								
ACTUAL								
		66,309.0	0.0	0.0	66,309.0	2.877	2.877	1,907,872.44
ESTIMATED								
		73,090.0	0.0	0.0	73,090.0	5.062	5.062	3,699,800.00
DIFFERENCE								
		(6,781.0)	0.0	0.0	(6,781.0)	(2.185)	(2.185)	(1,791,927.56)
DIFFERENCE %								
		-9.3%	0.0%	0.0%	-9.3%	-43.2%	-43.2%	-48.4%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: April 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	37,280.0	0.0	37,280.0	4.045	1,508,050.00	4.045	1,508,050.00	0.00
TOTAL		37,280.0	0.0	37,280.0	4.045	1,508,050.00	4.045	1,508,050.00	0.00
ACTUAL:									
OKEELANTA	SCH. - REB	325.0	0.0	325.0	3.792	12,325.00	4.665	15,160.15	2,835.15
FLA. POWER & LIGHT	SCH - C	230.0	0.0	230.0	2.245	5,163.30	3.335	7,671.50	2,508.20
SEMINOLE ELEC. CO-OP	SCH - C	48.0	0.0	48.0	9.855	4,730.40	15.000	7,200.00	2,469.60
PROGRESS ENERGY FLORIDA	SCH - J	546.0	0.0	546.0	3.056	16,686.00	3.805	20,776.30	4,090.30
FLA. POWER & LIGHT	SCH - J	650.0	0.0	650.0	3.446	22,400.00	4.226	27,470.50	5,070.50
ORLANDO UTIL. COMM.	SCH. - J	50.0	0.0	50.0	4.600	2,300.00	4.600	2,300.00	0.00
THE ENERGY AUTHORITY	SCH. - J	853.0	0.0	853.0	4.355	37,145.00	5.671	48,375.80	11,230.80
CITY OF TALLAHASSEE	SCH. - J	230.0	0.0	230.0	2.226	5,120.00	2.527	5,811.30	691.30
CALPINE	SCH - J	35,336.0	0.0	35,336.0	2.613	923,266.00	2.849	1,006,558.42	83,292.42
SEMINOLE ELEC CO-OP	SCH. - J	5,782.0	0.0	5,782.0	3.983	230,280.00	5.338	308,642.14	78,362.14
J P MORGAN VENTURES	SCH - J	2,440.0	0.0	2,440.0	3.381	82,495.00	4.656	113,601.75	31,106.75
MORGAN STANLEY	SCH. - J	82.0	0.0	82.0	2.610	2,140.00	2.956	2,424.12	284.12
CONSTELLATION COMMODITIES	SCH. - J	626.0	0.0	626.0	2.960	18,528.00	3.395	21,250.14	2,722.14
SOUTHERN COMPANY	SCH. - J	1,200.0	0.0	1,200.0	5.950	71,400.00	6.993	83,916.00	12,516.00
SUB-TOTAL CURRENT MONTH		48,398.0	0.0	48,398.0	2.963	1,433,978.70	3.453	1,671,158.12	237,179.42
<u>NO ADJUSTMENTS TO PRIOR MONTHS</u>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		325.0	0.0	325.0	3.792	12,325.00	4.665	15,160.15	2,835.15
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		278.0	0.0	278.0	3.559	9,893.70	5.349	14,871.50	4,977.80
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		47,795.0	0.0	47,795.0	2.954	1,411,760.00	3.434	1,641,126.47	229,366.47
TOTAL		48,398.0	0.0	48,398.0	2.963	1,433,978.70	3.453	1,671,158.12	237,179.42
CURRENT MONTH:									
DIFFERENCE		11,118.0	0.0	11,118.0	(1.082)	(74,071.30)	(0.592)	163,108.12	237,179.42
DIFFERENCE %		29.8%	0.0%	29.8%	-26.8%	-4.9%	-14.6%	10.8%	0.0%
PERIOD TO DATE:									
ACTUAL		90,073.0	0.0	90,073.0	2.953	2,659,868.76	3.423	3,082,834.80	422,966.04
ESTIMATED		194,610.0	0.0	194,610.0	4.221	8,213,940.00	4.221	8,213,940.00	0.00
DIFFERENCE		(104,537.0)	0.0	(104,537.0)	(1.268)	(5,554,071.24)	(0.798)	(5,131,105.20)	422,966.04
DIFFERENCE %		-53.7%	0.0%	-53.7%	-30.0%	-67.6%	-18.9%	-62.5%	0.0%

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

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
ORANGE COGEN LP	4/17/1989	12/31/2015	OF	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								
HARDEE POWER PARTNERS	370.0	370.0	370.0	370.0								
CALPINE	117.0	117.0	117.0	117.0								
RELIANT	158.0	158.0	158.0	158.0								
PASCO COGEN LTD	121.0	121.0	121.0	121.0								
SEMINOLE ELECTRIC	5.0	4.2	5.2	1.9								

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									4,195,200
TOTAL COGENERATION	\$ 986,010	\$ 1,111,590	\$ 1,048,800	\$ 1,048,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,195,200
TOTAL PURCHASES AND (SALES)	\$ 3,441,523	\$ 3,541,910	\$ 3,459,679	\$ 3,458,798	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,901,910
TOTAL CAPACITY	\$ 4,427,533	\$ 4,653,500	\$ 4,508,479	\$ 4,507,598	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,097,110

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

SCHEDULE A5
PAGE 2 OF 2
REVISED 5/22/12

	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%	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	(2,723)	(338,888)	
OTHER USAGE	(631)	(76,040)	
TOTAL	<u>(3,354)</u>	<u>(414,928)</u>	

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
FUEL ANALYSIS	63,065
IGNITION #2 OIL	338,888
IGNITION PROPANE	27,085
AERIAL SURVEY ADJ.	1,067,512
ADDITIVES	55,353
TOTAL	<u>1,551,903</u>

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
ADDITIVES	0

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

SCHEDULE A5
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REVISED 5/22/12

	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	(251)	(30,937)
OTHER USAGE	(369)	(44,748)
TOTAL	(620)	(75,685)

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
FUEL ANALYSIS	76,065
IGNITION #2 OIL	30,937
IGNITION PROPANE	4,567
AERIAL SURVEY ADJ.	1,840,076
ADDITIVES	11,387
TOTAL	1,963,032

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:	
	DOLLARS
ADDITIVES	0