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11 MAY 25 PM 2: 38

COMMISSION
CLERK

May 25, 2011

HAND DELIVERED

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. 110001-EI

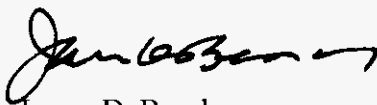
Dear Ms. Cole:

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 2011, as well as Schedule A4 revised for March 2011.

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

DOCUMENT NUMBER-DATE

03674 MAY 25 =

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 2011 to the following:

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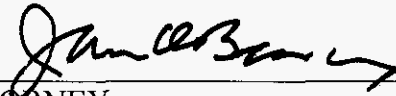
Ms. Ann Cole
May 25, 2011
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TAMPA ELECTRIC COMPANY
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FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	68,240,543	57,245,790	10,994,753	19.2%	1,473,072	1,382,670	90,402	6.5%	4.63253	4.14024	0.49230	11.9%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Wauchula Wheeling Losses)	0	(5,000)	6,000	-100.0%	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)	68,240,543	57,239,790	11,000,753	19.2%	1,473,072	1,382,670	90,402	6.5%	4.63253	4.13980	0.49273	11.9%
6. Fuel Cost of Purchased Power - Firm (A7)	3,712,914	1,938,700	1,774,214	91.5%	67,027	28,990	38,037	131.2%	5.53943	6.88748	(1.14805)	-17.2%
7. Energy Cost of Sch. C X Econ. Purch. (Broker) (A8)	842,651	1,320,530	(477,879)	-36.2%	16,802	32,120	(15,318)	-47.7%	5.01518	4.11124	0.90394	22.0%
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 (A8)	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)	1,272,471	2,592,030	(1,319,559)	-50.9%	36,820	52,480	(15,660)	-29.8%	3.45592	4.93908	(1.48316)	-30.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,828,036	5,851,260	(23,224)	-0.4%	120,649	113,590	7,059	6.2%	4.83057	5.15121	(0.32064)	-6.2%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,593,721	1,496,280	97,461	6.5%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	32,551	55,850	(23,299)	-41.7%	1,049	1,330	(281)	-21.1%	3.10305	4.19925	(1.09620)	-26.1%
15. Fuel Cost of Sch. C/GB Sales (A5)	1,091,238	0	1,091,238	0.0%	27,237	0	27,237	0.0%	4.00645	0.00000	4.00645	0.0%
16. Fuel Cost of OATT Sales (A5)	14,758	0	14,758	0.0%	289	0	289	0.0%	5.10657	0.00000	5.10657	0.0%
17. Fuel Cost of Market Base Sales (A6)	788,485	319,804	468,681	146.9%	13,968	6,600	7,368	111.6%	5.65210	4.84552	0.80658	16.8%
18. Gains on Sales	174,619	32,016	142,603	445.4%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	2,102,651	407,670	1,694,981	415.8%	42,543	7,930	34,613	436.5%	4.94241	5.14086	(0.19844)	-3.9%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(103)	0	(103)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					4,324	0	4,324	0.0%				
22. Interchange and Wheeling Losses					5,065	140	4,925	3516.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	71,965,928	62,683,380	9,282,548	14.8%	1,550,334	1,488,190	62,144	4.2%	4.64196	4.21206	0.42991	10.2%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	6,586,388 (a)	1,055,038 (a)	5,531,352	524.3%	141,888	25,048	116,840	466.5%	4.64196	4.21206	0.42991	10.2%
25. Company Use	120,877 (a)	126,362 (a)	(5,485)	-4.3%	2,604	3,000	(396)	-13.2%	4.64197	4.21207	0.42991	10.2%
26. T & D Losses	2,075,329 (a)	2,956,481 (a)	(881,152)	-29.8%	44,708	70,191	(25,483)	-36.3%	4.64196	4.21206	0.42991	10.2%
27. System KWH Sales	71,965,928	62,683,380	9,282,548	14.8%	1,361,134	1,389,951	(28,817)	-2.1%	5.28720	4.50975	0.77745	17.2%
28. Wholesale KWH Sales	(507,727)	(586,158)	78,431	-13.4%	(9,603)	(12,998)	3,395	-26.1%	5.28717	4.50960	0.77757	17.2%
29. Jurisdictional KWH Sales	71,458,201	62,097,222	9,360,979	15.1%	1,351,531	1,376,953	(25,422)	-1.8%	5.28720	4.50976	0.77745	17.2%
30. Jurisdictional Loss Multiplier									1.00098	1.00098	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	71,528,230	62,158,200	9,370,030	15.1%	1,351,531	1,376,953	(25,422)	-1.8%	5.29239	4.51418	0.77820	17.2%
32. Other	0	0	0	0.0%	1,351,531	1,376,953	(25,422)	-1.8%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(5,590,656)	(5,590,656)	0	0.0%	1,351,531	1,376,953	(25,422)	-1.8%	(0.41365)	(0.40602)	(0.00764)	1.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	65,937,574	56,567,544	9,370,030	16.6%	1,351,531	1,376,953	(25,422)	-1.8%	4.87873	4.10817	0.77056	18.8%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	65,985,049	56,608,273	9,376,776	16.6%	1,351,531	1,376,953	(25,422)	-1.8%	4.88224	4.11113	0.77111	18.8%
37. GPIF * (Already Adjusted for Taxes)	152,571	152,571	0	0.0%	1,351,531	1,376,953	(25,422)	-1.8%	0.01129	0.01108	0.00021	1.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	66,137,620	56,760,844	9,376,776	16.5%	1,351,531	1,376,953	(25,422)	-1.8%	4.89353	4.12221	0.77132	18.7%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									4.894	4.122	0.772	18.7%

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

DOCUMENT NUMBER-DATE

03674 MAY 25 =

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: APRIL 2011

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	215,842,262	225,717,095	(9,874,833)	-4.4%	5,507,642	5,557,310	(49,668)	-0.9%	3.91896	4.06163	(0.14267)	-3.5%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Wauchula Wheeling Losses)	(7,983)	(24,000)	16,017	-66.7%	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)	215,834,279	225,693,095	(9,858,816)	-4.4%	5,507,642	5,557,310	(49,668)	-0.9%	3.91881	4.06119	(0.14238)	-3.5%
6. Fuel Cost of Purchased Power - Firm (A7)	7,505,919	2,740,990	4,764,929	173.8%	114,610	41,630	72,980	175.3%	6.54910	6.58417	(0.03507)	-0.5%
7. Energy Cost of Sch. C.X Econ. Purch. (Broker) (A8)	4,429,294	2,633,760	1,795,534	68.2%	97,854	62,280	35,564	57.1%	4.52643	4.22822	0.29821	7.1%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	5,130,976	9,748,710	(4,617,734)	-47.4%	153,040	208,900	(55,860)	-28.7%	3.35270	4.68869	(1.31398)	-28.2%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	17,066,189	15,123,460	1,942,729	12.8%	365,504	312,820	52,684	16.8%	4.66922	4.83456	(0.16534)	-3.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					5,873,146	5,870,130	3,016	0.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	129,177	184,390	(65,213)	-33.5%	4,503	4,540	(37)	-0.8%	2.86869	4.28172	(1.41303)	-33.0%
15. Fuel Cost of Sch. C/CEB Sales (A6)	3,001,401	0	3,001,401	0.0%	82,246	0	82,246	0.0%	3.64930	0.00000	3.64930	0.0%
16. Fuel Cost of OATT Sales (A6)	73,955	0	73,955	0.0%	2,163	0	2,163	0.0%	3.41909	0.00000	3.41909	0.0%
17. Fuel Cost of Market Base Sales (A6)	1,278,270	1,752,861	(474,591)	-27.1%	29,613	38,300	(8,687)	-22.7%	4.31658	4.57666	(0.26008)	-5.7%
18. Gains on Sales	451,712	175,479	276,233	157.4%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	4,934,515	2,122,730	2,811,785	132.8%	118,525	42,840	75,685	176.7%	4.16327	4.95502	(0.79175)	-16.0%
20. Net Inadvertent Interchange					207	0	207	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					10,420	0	10,420	0.0%				
22. Interchange and Wheeling Losses					12,305	717	11,588	1617.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	227,965,953	238,693,825	(10,727,872)	-4.5%	5,762,943	5,826,573	(63,630)	-1.3%	3.96260	4.09664	(0.13404)	-3.3%
24. Net Unbilled	(4,143,321) (a)	34,517 (a)	(4,177,838)	-12103.7%	(121,261)	(951)	(120,310)	12650.9%	3.41686	(3.62855)	7.04641	-194.1%
25. Company Use	429,770 (a)	491,667 (a)	(61,897)	-12.6%	10,909	12,000	(1,091)	-9.1%	3.93959	4.09723	(0.15763)	-3.8%
26. T & D Losses	9,689,507 (a)	8,776,214 (a)	913,293	10.4%	252,186	213,780	38,406	18.0%	3.84221	4.10526	(0.26305)	-6.4%
27. System KWH Sales	227,965,953	238,693,825	(10,727,872)	-4.5%	5,811,109	5,801,745	9,364	0.2%	4.06276	4.26106	(0.19830)	-4.7%
28. Wholesale KWH Sales	(1,574,487)	(2,704,379)	1,129,892	-41.8%	(38,804)	(64,404)	25,600	-40.1%	4.07856	4.19911	(0.12055)	-2.9%
29. Jurisdictional KWH Sales	226,391,466	235,989,446	(9,597,980)	-4.1%	5,572,505	5,537,341	35,164	0.6%	4.06265	4.26178	(0.19913)	-4.7%
30. Jurisdictional Loss Multiplier									1.00098	1.00098	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	226,613,329	236,221,180	(9,607,851)	-4.1%	5,572,505	5,537,341	35,164	0.6%	4.06663	4.26597	(0.19933)	-4.7%
32. Other	0	0	0	0.0%	5,572,505	5,537,341	35,164	0.6%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(22,362,624)	(22,362,624)	0	0.0%	5,572,505	5,537,341	35,164	0.6%	(0.40130)	(0.40385)	0.00255	-0.6%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	204,250,705	213,858,556	(9,607,851)	-4.5%	5,572,505	5,537,341	35,164	0.6%	3.66533	3.86212	(0.19679)	-5.1%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	204,397,766	214,012,535	(9,614,769)	-4.5%	5,572,505	5,537,341	35,164	0.6%	3.66797	3.86490	(0.19693)	-5.1%
37. GPIF * (Already Adjusted for Taxes)	610,284	610,284	0	0.0%	5,572,505	5,537,341	35,164	0.6%	0.01095	0.01102	(0.00007)	-0.6%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	205,008,050	214,622,819	(9,614,769)	-4.5%	5,572,505	5,537,341	35,164	0.6%	3.67892	3.87592	(0.19700)	-5.1%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.679	3.876	(0.197)	-5.1%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
A. FUEL COST & NET POWER TRANSACTION									
1. FUEL COST OF SYSTEM NET GENERATION	68,240,543	57,245,790	10,994,753	19.2%	215,842,262	225,717,095	(9,874,833)	-4.4%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	1,928,032	375,654	1,552,378	413.2%	4,482,803	1,947,251	2,535,552	130.2%	
2a. GAINS FROM SALES	174,619	32,016	142,603	445.4%	451,712	175,479	276,233	157.4%	
3. FUEL COST OF PURCHASED POWER	3,712,914	1,938,700	1,774,214	91.5%	7,505,919	2,740,990	4,764,929	173.8%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	1,272,471	2,592,030	(1,319,559)	-50.9%	5,130,976	9,748,710	(4,617,734)	-47.4%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>842,651</u>	<u>1,320,530</u>	<u>(477,879)</u>	<u>-36.2%</u>	<u>4,429,294</u>	<u>2,633,760</u>	<u>1,795,534</u>	<u>68.2%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	<u>71,965,928</u>	<u>62,689,380</u>	<u>9,276,548</u>	<u>14.8%</u>	<u>227,973,936</u>	<u>238,717,825</u>	<u>(10,743,889)</u>	<u>-4.5%</u>	
6a. ADJUSTMENTS TO FUEL COST (WAUCHULA WHEELING LOSSES)	0	(6,000)	6,000	-100.0%	(7,983)	(24,000)	16,017	-66.7%	
6b. ADJ. TO FUEL COST	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	<u><u>71,965,928</u></u>	<u><u>62,683,380</u></u>	<u><u>9,282,548</u></u>	<u><u>14.8%</u></u>	<u><u>227,965,953</u></u>	<u><u>238,693,825</u></u>	<u><u>(10,727,872)</u></u>	<u><u>-4.5%</u></u>	
B. MWH SALES									
1. JURISDICTIONAL SALES	1,351,531	1,376,953	(25,422)	-1.8%	5,572,505	5,537,341	35,164	0.6%	
2. NONJURISDICTIONAL SALES	<u>9,603</u>	<u>12,998</u>	<u>(3,395)</u>	<u>-26.1%</u>	<u>38,604</u>	<u>64,404</u>	<u>(25,800)</u>	<u>-40.1%</u>	
3. TOTAL SALES	<u><u>1,361,134</u></u>	<u><u>1,389,951</u></u>	<u><u>(28,817)</u></u>	<u><u>-2.1%</u></u>	<u><u>5,611,109</u></u>	<u><u>5,601,745</u></u>	<u><u>9,364</u></u>	<u><u>0.2%</u></u>	
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9929449	0.9906489	0.0022960	0.2%	0.9931201	0.9885029	0.0046172	0.5%	

3

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	56,188,586	57,340,217	(1,151,631)	-2.0%	232,637,584	231,046,705	1,590,879	0.7%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	5,590,656	5,590,656	0	0.0%	22,362,624	22,362,624	0	0.0%
2b. INCENTIVE PROVISION	(152,571)	(152,571)	0	0.0%	(610,284)	(610,284)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	61,626,671	62,778,302	(1,151,631)	-1.8%	254,389,924	252,799,045	1,590,879	0.6%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	71,965,928	62,683,380	9,282,548	14.8%	227,965,953	238,693,825	(10,727,872)	-4.5%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9929449	0.9906489	0.0022960	0.2%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	71,458,201	62,097,222	9,360,979	15.1%	226,391,466	235,989,446	(9,597,980)	-4.1%
6a. JURISDIC. LOSS MULTIPLIER	1.00098	1.00098	(0.00000)	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	71,528,230	62,158,200	9,370,030	15.1%	226,613,329	236,221,180	(9,607,851)	-4.1%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6c)	71,528,230	62,158,200	9,370,030	15.1%	226,613,329	236,221,180	(9,607,851)	-4.1%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(9,901,559)	620,102	(10,521,661)	-1696.8%	27,776,595	16,577,865	11,198,730	67.6%
7a. REVENUE REFUND TRUE-UP ADJUSTMENT	0	0	0	0.0%	160	0	160	0.0%
8. INTEREST PROVISION FOR THE MONTH	13,662	19,155	(5,493)	-28.7%	64,070	81,272	(17,202)	-21.2%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	93,131,618	66,335,786	26,795,832	40.4%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(5,590,656)	(5,590,656)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	77,653,065	61,384,387	16,268,678	26.5%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C7a + C9)	93,131,618	66,335,786	26,795,832	40.4%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	77,639,403	61,365,232	16,274,171	26.5%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	170,771,021	127,701,018	43,070,003	33.7%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	85,385,511	63,850,509	21,535,002	33.7%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.200	0.360	(0.160)	-44.4%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.190	0.360	(0.170)	-47.2%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.390	0.720	(0.330)	-45.8%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.195	0.360	(0.165)	-45.8%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.016	0.030	(0.014)	-46.7%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	13,662	19,155	(5,493)	-28.7%	NOT APPLICABLE			

5

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	328,212	787,819	(459,607)	-58.3%	1,206,552	2,505,602	(1,299,050)	-51.8%
3 COAL	31,503,895	35,026,597	(3,522,702)	-10.1%	116,013,824	129,688,035	(13,674,211)	-10.5%
4 NATURAL GAS	36,408,436	21,431,374	14,977,062	69.9%	98,621,886	93,523,458	5,098,428	5.5%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	68,240,543	57,245,790	10,994,753	19.2%	215,842,262	225,717,095	(9,874,833)	-4.4%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	921	4,340	(3,419)	-78.8%	5,398	13,980	(8,582)	-61.4%
10 COAL	951,961	995,940	(43,979)	-4.4%	3,425,429	3,733,470	(308,041)	-8.3%
11 NATURAL GAS	520,190	382,390	137,800	36.0%	2,076,815	1,809,860	266,955	14.8%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,473,072	1,382,670	90,402	6.5%	5,507,642	5,557,310	(49,668)	-0.9%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	3,122	12,380	(9,258)	-74.8%	11,805	45,070	(33,265)	-73.8%
17 COAL (TON)	410,196	439,870	(29,674)	-6.7%	1,539,749	1,652,780	(113,031)	-6.8%
18 NATURAL GAS (MCF)	4,100,246	2,867,860	1,232,386	43.0%	15,588,757	13,143,660	2,445,097	18.6%
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	16,503	45,970	(29,467)	-64.1%	63,449	147,790	(84,342)	-57.1%
23 COAL	9,803,210	10,417,820	(614,610)	-5.9%	36,698,730	39,072,510	(2,373,780)	-6.1%
24 NATURAL GAS	4,157,649	2,948,190	1,209,459	41.0%	15,810,394	13,511,700	2,298,694	17.0%
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)	13,977,362	13,411,980	565,382	4.2%	52,572,572	52,732,000	(159,428)	-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	0.06%	0.31%	-0.25%	-80.1%	0.10%	0.25%	-0.15%	-61.0%
30 COAL	64.62%	72.03%	-7.41%	-10.3%	62.19%	67.18%	-4.99%	-7.4%
31 NATURAL GAS	35.31%	27.66%	7.66%	27.7%	37.71%	32.57%	5.14%	15.8%
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)	105.13	63.64	41.49	65.2%	102.21	55.59	46.61	83.8%
37 COAL (\$/TON)	76.80	79.63	(2.83)	-3.6%	75.35	78.47	(3.12)	-4.0%
38 NATURAL GAS (\$/MCF)	8.88	7.47	1.41	18.8%	6.33	7.12	(0.79)	-11.1%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	19.89	17.14	2.75	16.1%	19.02	16.95	2.06	12.2%
43 COAL	3.21	3.36	(0.15)	-4.4%	3.16	3.32	(0.16)	-4.8%
44 NATURAL GAS	8.76	7.27	1.49	20.5%	6.24	6.92	(0.68)	-9.9%
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)	4.88	4.27	0.61	14.4%	4.11	4.28	(0.17)	-4.1%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

	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	17,918	10,592	7,326	69.2%	11,754	10,572	1,182	11.2%
50 COAL	10,298	10,460	(162)	-1.5%	10,714	10,465	249	2.4%
51 NATURAL GAS	7,993	7,710	283	3.7%	7,613	7,466	147	2.0%
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)	9,489	9,700	(211)	-2.2%	9,545	9,489	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	35.64	18.15	17.49	96.4%	22.35	17.92	4.43	24.7%
57 COAL	3.31	3.52	(0.21)	-6.0%	3.39	3.47	(0.08)	-2.3%
58 NATURAL GAS	7.00	5.60	1.40	25.0%	4.75	5.17	(0.42)	-8.1%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	4.63	4.14	0.49	11.8%	3.92	4.06	(0.14)	-3.4%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

SCHEDULE A4
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ²	AS BURNED FUEL COST (\$) ¹	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	239,565	86.4	91.2	86.8	10,926	COAL	109,635	23,873,931	2,617,427.7	8,221,829	3.43	74.99
B.B.#2	385	259,925	93.8	96.5	93.8	10,040	COAL	107,581	24,258,123	2,609,701.5	8,067,794	3.10	74.99
B.B.#3	365	233,580	88.9	88.3	100.1	10,049	COAL	99,583	23,571,780	2,347,336.5	7,468,002	3.20	74.99
B.B.#4	417	211,967	70.6	73.9	91.4	9,844	COAL	88,234	23,647,818	2,086,551.0	6,616,910	3.12	74.99
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	3,621	5,470,623	19,807.0	376,882	-	104.08
B.B. COAL	1,552	945,037	84.6	87.2	92.9	10,223	-	-	-	-	30,751,417	3.25	-
B.B.C.T.#4 (GAS) **	56	857	2.1	100.0	95.6	11,811	GAS	9,983	1,014,000	10,122.3	74,859	8.74	7.50
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	857	2.1	100.0	95.6	11,811	-	-	-	10,122.3	74,859	8.74	-
BIG BEND STATION TOTAL	1,608	945,894	81.7	87.6	93.0	10,224	-	-	-	9,671,139.0	30,826,276	3.26	-
POLK #1 GASIFIER	220	6,924	4.4	8.9	59.0	20,538	COAL	5,163	27,542,623	142,193.2	752,478	10.87	145.74
POLK #1 CT (OIL)	215	921	0.6	9.3	31.3	17,910	LGT.OIL	3,122	5,589,323	16,503.0	328,212	35.64	105.13
POLK #1 TOTAL	220	7,845	5.0	8.9	53.2	20,229	-	-	-	158,696.2	1,080,690	13.78	-
POLK #2 CT (GAS)	151	13,437	12.4	97.4	103.4	10,020	GAS	132,786	1,014,000	134,645.0	831,192	6.19	6.26
POLK #2 CT (OIL)	159	0	0.0	97.4	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	13,437	12.4	97.4	103.4	10,020	-	-	-	134,645.0	831,192	6.19	-
POLK #3 CT (GAS)	151	17,469	16.1	100.0	114.2	12,634	GAS	217,663	1,014,000	220,710.0	1,509,135	8.64	6.93
POLK #3 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	17,469	16.1	100.0	114.2	12,634	-	-	-	220,710.0	1,509,135	8.64	-
POLK #4 (GAS)	151	21,350	19.6	98.5	112.9	11,201	GAS	235,845	1,014,000	239,147.0	1,680,652	7.87	7.13
POLK #5 (GAS)	151	24,309	22.4	100.0	106.0	11,090	GAS	265,866	1,014,000	269,588.0	1,959,019	8.06	7.37
POLK STATION TOTAL	824	84,410	14.2	74.9	94.6	12,117	-	-	-	1,022,786.2	7,060,688	8.36	-
COT 1	3	(13)	0.0	0.0	0.0	0	GAS	0	0	0.0	147	(1.13)	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	(13)	0.0	50.0	0.0	0	GAS	0	0	0.0	294	(2.26)	0.00
BAYSIDE ST 1	233	(2,160)	0.0	0.0	0.0	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	(104)	0.0	0.0	0.0	0	GAS	198	1,014,000	201.1	4,099,185	(3,941.52)	20,702.95
BAYSIDE CT1B	156	(104)	0.0	0.0	0.0	0	GAS	18	1,014,000	18.0	372,653	(358.32)	20,702.94
BAYSIDE CT1C	156	(103)	0.0	0.0	0.0	0	GAS	18	1,014,000	18.0	372,653	(361.80)	20,702.94
BAYSIDE UNIT 1 TOTAL **	701	(2,471)	0.0	0.0	0.0	0	GAS	234	1,014,000	237.1	4,844,491	(196.05)	20,702.95
BAYSIDE ST 2	305	151,375	68.9	100.0	69.6	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	68,302	60.8	96.3	86.5	11,053	GAS	744,804	1,014,000	755,231.0	5,870,855	8.60	7.88
BAYSIDE CT2B	156	80,638	71.8	100.0	84.9	11,256	GAS	895,479	1,014,000	908,016.0	7,058,538	8.75	7.88
BAYSIDE CT2C	156	70,490	62.8	100.0	86.9	11,141	GAS	774,756	1,014,000	785,603.0	6,106,949	8.66	7.88
BAYSIDE CT2D	156	68,236	60.8	99.3	86.6	11,160	GAS	751,051	1,014,000	761,566.0	5,920,096	8.68	7.88
BAYSIDE UNIT 2 TOTAL **	929	439,041	65.6	99.3	80.8	7,310	GAS	3,166,090	1,014,000	3,210,416.0	24,956,438	5.68	7.88
BAYSIDE UNIT 3 TOTAL **	56	991	2.5	99.9	66.2	11,762	GAS	11,534	1,014,000	11,696.0	98,041	9.89	8.50
BAYSIDE UNIT 4 TOTAL **	56	2,105	5.2	93.5	66.8	11,553	GAS	23,999	1,014,000	24,335.0	176,615	8.39	7.36
BAYSIDE UNIT 5 TOTAL **	56	2,196	5.4	99.9	63.7	11,866	GAS	25,712	1,014,000	26,072.0	192,555	8.77	7.49
BAYSIDE UNIT 6 TOTAL **	56	919	2.3	100.0	63.8	11,609	GAS	10,534	1,014,000	10,681.0	85,145	9.26	8.08
BAYSIDE STATION TOTAL	1,854	442,781	33.2	61.6	77.7	7,413	GAS	3,238,103	1,014,000	3,283,437.1	30,353,285	6.66	9.37
SYSTEM	4,292	1,473,072	47.7	73.9	94.3	9,488	-	-	-	13,977,362.3	68,240,543	4.63	-

Footnotes:

¹ As burned fuel cost system total includes ignition oil.

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

* Station Service

** Includes adjustments related to March 2011 to MMBTU's, units burned and fuel cost dollars.

LEGEND:

B.B. - BIG BEND

COT - CITY OF TAMPA

C.T. - COMBUSTION TURBINE

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011**

**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)	8,336	12,380	(4,044)	-32.7%	36,692	45,070	(8,378)	-18.6%
17 UNIT COST (\$/BBL)	142.09	104.88	37.21	35.5%	124.92	104.67	20.25	19.3%
18 AMOUNT (\$)	1,184,483	1,298,429	(113,946)	-8.8%	4,583,497	4,717,516	(134,019)	-2.8%
19 BURNED:								
20 UNITS (BBL)	3,122	12,380	(9,258)	-74.8%	11,605	45,070	(33,265)	-73.8%
21 UNIT COST (\$/BBL)	105.13	63.64	41.49	65.2%	102.21	55.59	46.61	83.8%
22 AMOUNT (\$)	328,212	787,819	(459,607)	-58.3%	1,206,552	2,505,602	(1,299,050)	-51.8%
23 ENDING INVENTORY:								
24 UNITS (BBL)	92,541	97,797	(5,256)	-5.4%	92,541	97,797	(5,256)	-5.4%
25 UNIT COST (\$/BBL)	106.24	98.95	7.29	7.4%	106.24	98.95	7.29	7.4%
26 AMOUNT (\$)	9,831,116	9,676,820	154,296	1.6%	9,831,116	9,676,820	154,296	1.6%
27								
28 DAYS SUPPLY: NORMAL	236	249	(13)	-10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	14	(1)	-7.1%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	327,032	447,667	(120,635)	-26.9%	1,281,498	1,590,168	(308,670)	-19.4%
32 UNIT COST (\$/TON)	80.23	80.31	(0.07)	-0.1%	79.84	79.93	(0.09)	-0.1%
33 AMOUNT (\$)	26,239,126	35,950,256	(9,711,130)	-27.0%	102,312,032	127,097,547	(24,785,515)	-19.5%
34 BURNED:								
35 UNITS (TONS)	410,196	439,870	(29,674)	-6.7%	1,539,749	1,652,780	(113,031)	-6.8%
36 UNIT COST (\$/TON)	76.80	79.63	(2.83)	-3.6%	75.35	78.47	(3.12)	-4.0%
37 AMOUNT (\$)	31,503,895	35,026,597	(3,522,702)	-10.1%	116,013,824	129,688,035	(13,674,211)	-10.5%
38 ENDING INVENTORY:								
39 UNITS (TONS)	678,187	797,269	(119,082)	-14.9%	678,187	797,269	(119,082)	-14.9%
40 UNIT COST (\$/TON)	80.86	80.45	0.40	0.5%	80.86	80.45	0.40	0.5%
41 AMOUNT (\$)	54,836,314	64,143,509	(9,307,195)	-14.5%	54,836,314	64,143,509	(9,307,195)	-14.5%
42								
43 DAYS SUPPLY:	45	52	(7)	-10.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	4,059,797	2,867,860	1,191,937	41.6%	15,575,810	13,147,454	2,428,356	18.5%
46 UNIT COST (\$/MCF)	8.97	7.47	1.50	20.1%	6.33	7.11	(0.78)	-11.0%
47 AMOUNT (\$)	36,433,719	21,431,375	15,002,344	70.0%	98,562,349	93,468,289	5,094,060	5.5%
48 BURNED:								
49 UNITS (MCF)	4,100,246	2,867,860	1,232,386	43.0%	15,588,757	13,143,660	2,445,097	18.6%
50 UNIT COST (\$/MCF)	8.88	7.47	1.41	18.8%	6.33	7.12	(0.79)	-11.1%
51 AMOUNT (\$)	36,408,436	21,431,374	14,977,062	69.9%	98,521,886	93,523,458	5,098,428	5.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	555,086	674,027	(118,941)	-17.6%	555,086	674,027	(118,941)	-17.6%
54 UNIT COST (\$/MCF)	4.39	5.14	(0.76)	-14.7%	4.39	5.14	(0.76)	-14.7%
55 AMOUNT (\$)	2,435,226	3,467,826	(1,032,600)	-29.8%	2,435,226	3,467,826	(1,032,600)	-29.8%
56								
57 DAYS SUPPLY:	4	5	(1)	-20.0%	-	-	-	-
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 2011**

**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%	-	-	-	-

* Includes adjustments related to March 2011 of 1,188 mcf and \$8,531,218.

(1) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(3,621)	(376,882)
OTHER USAGE	(365)	(38,010)
TOTAL	(3,986)	(414,892)

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	49,082
IGNITION #2 OIL	376,882
IGNITION PROPANE	9,728
AERIAL SURVEY ADJ.	0
ADDITIVES	11,401
TOTAL	447,093

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

(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 (6)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
ESTIMATED:									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	1,330.0	0.0	1,330.0	4.199	4.199	55,850.00	55,850.00	0.00
VARIOUS	JURISDIC. MKT.BASE	6,600.0	0.0	6,600.0	4.846	5.720	319,804.00	377,490.00	32,016.00
TOTAL		7,930.0	0.0	7,930.0	4.737	5.465	375,654.00	433,340.00	32,016.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	484.3	0.0	484.3	3.068	3.375	14,859.75	16,345.73	333.33
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	564.6	0.0	564.6	3.148	3.483	17,772.72	19,549.99	439.61
FLORIDA POWER & LIGHT	SCH. - C	70.0	0.0	70.0	3.624	7.128	2,536.55	4,988.52	2,270.42
PROGRESS ENERGY FLORIDA	SCH. - C	233.0	0.0	233.0	3.759	5.806	8,758.36	13,526.86	4,382.04
PROGRESS ENERGY FLORIDA	SCH. - CB	534.0	0.0	534.0	3.409	3.603	18,204.17	19,240.42	0.00
FLORIDA POWER & LIGHT	SCH. - CB	7,635.0	0.0	7,635.0	4.933	4.991	376,643.13	381,058.13	0.00
REEDY CREEK	SCH. - CB	18,645.0	0.0	18,645.0	3.652	3.868	580,912.81	721,176.41	0.00
SEMINOLE ELECTRIC	SCH. - CB	100.0	0.0	100.0	3.448	3.591	3,448.00	3,590.50	0.00
THE ENERGY AUTHORITY	SCH. - CB	20.0	0.0	20.0	3.677	4.400	735.40	879.96	65.36
FLORIDA POWER & LIGHT	SCH. - MA	11,802.0	0.0	11,802.0	5.829	7.150	676,270.18	829,580.00	153,319.82
PROGRESS ENERGY FLORIDA	SCH. - MA	1,580.0	0.0	1,580.0	5.460	6.200	86,268.00	97,960.00	11,692.00
NEW SMYRNA BEACH	SCH. - MA	191.0	0.0	191.0	3.085	4.550	5,892.90	8,691.00	2,409.12
REEDY CREEK	SCH. - MA	108.0	0.0	108.0	4.284	4.881	4,627.00	5,271.00	644.00
SEMINOLE ELECTRIC	SCH. - MA	10.0	0.0	10.0	3.000	3.400	300.00	340.00	40.00
SOUTHERN COMPANY	SCH. - MA	100.0	0.0	100.0	3.611	4.015	3,611.00	4,014.73	218.73
THE ENERGY AUTHORITY	SCH. - MA	235.0	0.0	235.0	3.175	4.168	7,461.56	9,795.68	1,575.47
JP MORGAN VENTURES	SCH. - MA	100.0	0.0	100.0	4.910	5.837	4,910.08	5,837.31	625.14
CITY OF HOMESTEAD	SCH. - MA	42.0	0.0	42.0	0.342	5.789	143.84	2,431.54	2,271.86
SEMINOLE ELECTRIC	OATT	289.0	0.0	289.0	3.148	3.148	9,098.33	9,098.33	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		42,542.9	0.0	42,542.9	4.519	5.062	1,922,453.78	2,153,386.11	180,286.90

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

(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 (5)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
ADJUSTMENTS TO PRIOR MONTHS:									
SEMINOLE ELEC. HARDEE	Mar. 2011 SCH. - D	(571.1)	0.0	(571.1)	2.730	3.003	(15,591.23)	(17,150.35)	1,177.97
SEMINOLE ELEC. HARDEE	Mar. 2011 SCH. - D	571.1	0.0	571.1	2.716	2.987	15,509.96	17,060.96	(1,186.09)
FLORIDA POWER & LIGHT	Mar. 2011 SCH. - C	(147.0)	0.0	(147.0)	2.652	4.213	(3,897.95)	(6,193.06)	(1,333.73)
FLORIDA POWER & LIGHT	Mar. 2011 SCH. - C	25.0	0.0	25.0	3.005	4.386	751.25	1,096.45	270.20
PROGRESS ENERGY FLORIDA	Mar. 2011 SCH. - C	(25.0)	0.0	(25.0)	3.005	4.386	(751.25)	(1,096.50)	(270.25)
PROGRESS ENERGY FLORIDA	Mar. 2011 SCH. - C	147.0	0.0	147.0	2.652	4.213	3,897.95	6,193.11	1,333.78
SEMINOLE ELECTRIC	Mar. 2011 OATT	(289.0)	0.0	(289.0)	2.888	3.398	(8,347.72)	(9,819.75)	(1,472.03)
SEMINOLE ELECTRIC	Mar. 2011 OATT	289.0	0.0	289.0	3.398	3.398	9,819.75	9,819.75	0.00
SEMINOLE ELECTRIC	Feb. 2011 OATT	(746.0)	0.0	(746.0)	2.860	3.421	(21,333.77)	(25,521.35)	(4,187.58)
SEMINOLE ELECTRIC	Feb. 2011 OATT	746.0	0.0	746.0	3.421	3.421	25,521.35	25,521.35	0.00
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.000	0.000	5,578.34	(89.39)	(5,667.73)
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,048.9	0.0	1,048.9	3.103	3.414	32,551.20	35,806.33	784.82
SUB-TOTAL SCHEDULE C POWER SALES		303.0	0.0	303.0	3.728	6.111	11,294.91	18,515.38	6,652.46
SUB-TOTAL SCHEDULE CB POWER SALES		26,934.0	0.0	26,934.0	4.010	4.180	1,079,943.51	1,125,945.42	65.36
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		13,968.0	0.0	13,968.0	5.652	6.901	789,484.56	963,931.26	172,796.14
SUB-TOTAL OATT POWER SALES		289.0	0.0	289.0	5.107	3.148	14,757.94	9,098.33	(5,659.61)
TOTAL		42,542.9	0.0	42,542.9	4.532	5.061	1,928,032.12	2,153,296.72	174,619.17
CURRENT MONTH:									
DIFFERENCE		34,612.9	0.0	34,612.9	(0.205)	(0.404)	1,552,378.12	1,719,956.72	142,603.17
DIFFERENCE %		436.5%	0.0%	436.5%	-4.3%	-7.4%	413.2%	396.9%	445.4%
PERIOD TO DATE:									
ACTUAL		118,524.2	0.0	118,524.2	3.782	4.348	4,482,802.15	5,153,469.31	451,712.60
ESTIMATED		42,840.0	0.0	42,840.0	4.545	5.303	1,947,251.00	2,271,720.00	175,479.00
DIFFERENCE		75,684.2	0.0	75,684.2	(0.763)	(0.955)	2,535,551.15	2,881,769.31	276,233.60
DIFFERENCE %		176.7%	0.0%	176.7%	-18.8%	-18.0%	130.2%	126.9%	157.4%

* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF APRIL 2011.

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

(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	12,500.0	0.0	0.0	12,500.0	6.367	6.367	795,890.00
CALPINE	SCH. - D	2,330.0	0.0	0.0	2,330.0	8.383	8.383	195,330.00
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PASCO COGEN	SCH. - D	14,160.0	0.0	0.0	14,160.0	6.691	6.691	947,480.00
TOTAL		28,990.0	0.0	0.0	28,990.0	6.687	6.687	1,938,700.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	137.0	0.0	0.0	137.0	269.725	269.725	369,522.92
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	7,083.0	0.0	0.0	7,083.0	2.798	2.798	198,186.20
PASCO COGEN	SCH. - D	35,834.0	0.0	0.0	35,834.0	5.066	5.066	1,815,492.77
RELIANT	SCH. - D	23,618.0	0.0	0.0	23,618.0	5.961	5.961	1,407,868.13
CALPINE	OATT	355.0	0.0	0.0	355.0	2.981	2.981	10,581.55
SUB-TOTAL CURRENT MONTH		67,027.0	0.0	0.0	67,027.0	5.672	5.672	3,801,651.57
ADJUSTMENTS TO PRIOR MONTHS:								
HARDEE PWR. PART.-NATIVE	Mar. 2011	IPP	0.0	0.0	0.0	0.000	0.000	(390,754.44)
HARDEE PWR. PART.-NATIVE	Mar. 2011	IPP	0.0	0.0	0.0	0.000	0.000	302,017.25
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.0	0.000	0.000	(88,737.19)
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		137.0	0.0	0.0	137.0	204.953	204.953	280,785.73
SUB-TOTAL SCHEDULE D PURCHASED POWER		66,535.0	0.0	0.0	66,535.0	5.142	5.142	3,421,547.10
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		355.0	0.0	0.0	355.0	2.981	2.981	10,581.55
TOTAL		67,027.0	0.0	0.0	67,027.0	5.539	5.539	3,712,914.38
CURRENT MONTH:								
DIFFERENCE		38,037.0	0.0	0.0	38,037.0	(1.148)	(1.148)	1,774,214.38
DIFFERENCE %		131.2%	0.0%	0.0%	131.2%	-17.2%	-17.2%	91.5%
PERIOD TO DATE:								
ACTUAL		114,610.0	0.0	0.0	114,610.0	6.549	6.549	7,505,918.66
ESTIMATED		41,630.0	0.0	0.0	41,630.0	6.584	6.584	2,740,990.00
DIFFERENCE		72,980.0	0.0	0.0	72,980.0	(0.035)	(0.035)	4,764,928.66
DIFFERENCE %		175.3%	0.0%	0.0%	175.3%	-0.5%	-0.5%	173.8%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

(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.	19,640.0	0.0	0.0	19,640.0	3.495	3.495	686,500.00
	FIRM	32,840.0	0.0	0.0	32,840.0	5.802	5.802	1,905,530.00
	AS AVAIL.	52,480.0	0.0	0.0	52,480.0	4.939	4.939	2,592,030.00
TOTAL		52,480.0	0.0	0.0	52,480.0	4.939	4.939	2,592,030.00
ACTUAL:								
FIRM								
McKAY BAY REFUSE	COGEN.	13,767.0	0.0	0.0	13,767.0	3.390	3.390	466,703.34
ORANGE COGENERATION L.P.	COGEN.	7,590.0	0.0	0.0	7,590.0	3.085	3.085	234,119.42
AS AVAILABLE								
CARGILL RIDGEWOOD	COGEN.	4,184.0	0.0	0.0	4,184.0	3.710	3.710	155,230.41
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	5,129.0	0.0	0.0	5,129.0	3.696	3.696	189,582.62
CF INDUSTRIES INC.	COGEN.	672.0	0.0	0.0	672.0	3.813	3.813	25,620.31
IMC-AGRICO-NEW WALES	COGEN.	1,062.0	0.0	0.0	1,062.0	3.565	3.565	37,863.86
IMC-AGRICO-S. PIERCE	COGEN.	2,771.0	0.0	0.0	2,771.0	3.716	3.716	102,969.72
AUBURNDALE POWER PARTNERS	COGEN.	1,087.0	0.0	0.0	1,087.0	3.412	3.412	37,088.42
HILLSBOROUGH COUNTY	COGEN.	558.0	0.0	0.0	558.0	3.663	3.663	20,437.14
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR APRIL 2011		36,820.0	0.0	0.0	36,820.0	3.448	3.448	1,269,615.24
ADJUSTMENTS FOR THE MONTH OF: MARCH 2011								
FIRM								
McKAY BAY REFUSE	COGEN.	(13,237.0)	0.0	0.0	(13,237.0)	3.129	3.129	(414,206.10)
	COGEN.	13,237.0	0.0	0.0	13,237.0	3.141	3.141	415,790.94
ORANGE COGENERATION L.P.	COGEN.	(5,681.0)	0.0	0.0	(5,681.0)	2.859	2.859	(162,432.40)
	COGEN.	5,681.0	0.0	0.0	5,681.0	2.882	2.882	163,703.61
AS AVAILABLE								
CARGILL RIDGEWOOD	COGEN.	(6,500.0)	0.0	0.0	(6,500.0)	3.541	3.541	(230,147.57)
	COGEN.	6,500.0	0.0	0.0	6,500.0	3.541	3.541	230,147.57
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	(5,582.0)	0.0	0.0	(5,582.0)	3.528	3.528	(196,959.34)
	COGEN.	5,582.0	0.0	0.0	5,582.0	3.528	3.528	196,959.34
CF INDUSTRIES INC.	COGEN.	(207.0)	0.0	0.0	(207.0)	3.625	3.625	(7,504.11)
	COGEN.	207.0	0.0	0.0	207.0	3.625	3.625	7,504.11
IMC-AGRICO-NEW WALES	COGEN.	(1,280.0)	0.0	0.0	(1,280.0)	3.608	3.608	(46,185.70)
	COGEN.	1,280.0	0.0	0.0	1,280.0	3.608	3.608	46,185.70
IMC-AGRICO-S. PIERCE	COGEN.	(2,204.0)	0.0	0.0	(2,204.0)	3.507	3.507	(77,300.68)
	COGEN.	2,204.0	0.0	0.0	2,204.0	3.507	3.507	77,300.68
AUBURNDALE POWER PARTNERS	COGEN.	(1,158.0)	0.0	0.0	(1,158.0)	3.281	3.281	(37,992.59)
	COGEN.	1,158.0	0.0	0.0	1,158.0	3.281	3.281	37,992.59
HILLSBOROUGH COUNTY	COGEN.	(728.0)	0.0	0.0	(728.0)	3.646	3.646	(26,546.17)
	COGEN.	728.0	0.0	0.0	728.0	3.646	3.646	26,546.17
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR MARCH 2011		0.0	0.0	0.0	0.0	0.000	0.000	2,856.05
SUB-TOTAL FOR FIRM		21,367.0	0.0	0.0	21,367.0	3.295	3.295	703,678.81
SUB-TOTAL FOR AS AVAIL.		15,463.0	0.0	0.0	15,463.0	3.678	3.678	568,792.48
TOTAL		36,820.0	0.0	0.0	36,820.0	3.456	3.456	1,272,471.29
CURRENT MONTH:								
DIFFERENCE		(15,660.0)	0.0	0.0	(15,660.0)	(1.483)	(1.483)	(1,319,558.71)
DIFFERENCE %		-29.8%	0.0%	0.0%	-29.8%	-30.0%	-30.0%	-50.9%
PERIOD TO DATE:								
ACTUAL		153,040.0	0.0	0.0	153,040.0	3.353	3.353	5,130,976.01
ESTIMATED		208,900.0	0.0	0.0	208,900.0	4.667	4.667	9,748,710.00
DIFFERENCE		(55,860.0)	0.0	0.0	(55,860.0)	(1.314)	(1.314)	(4,617,733.99)
DIFFERENCE %		-26.7%	0.0%	0.0%	-26.7%	-28.2%	-28.2%	-47.4%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4)		(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-6
			MWH FOR INTERRUP- TIBLE	MWH FOR FIRM			(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	32,120.0	0.0	32,120.0	4.111	1,320,530.00	4.111	1,320,530.00	0.00
TOTAL		32,120.0	0.0	32,120.0	4.111	1,320,530.00	4.111	1,320,530.00	0.00
ACTUAL:									
OKEELANTA	SCH. - REB	400.0	0.0	400.0	4.548	18,190.00	5.770	23,078.80	4,888.80
PROGRESS ENERGY FLORIDA	SCH. - J	178.0	0.0	178.0	3.903	6,948.00	4.896	8,714.58	1,766.58
EAGLE ENERGY	SCH. - J	332.0	0.0	332.0	3.454	11,466.00	4.782	15,875.70	4,409.70
FLA. POWER & LIGHT	SCH. - J	635.0	0.0	635.0	4.491	28,520.00	5.025	31,905.85	3,385.85
ORLANDO UTIL. COMM.	SCH. - J	1,277.0	0.0	1,277.0	10.526	134,419.00	10.621	135,635.60	1,216.60
THE ENERGY AUTHORITY	SCH. - J	625.0	0.0	625.0	4.414	27,586.00	5.162	32,263.11	4,677.11
OKEELANTA	SCH. - J	11.0	0.0	11.0	4.227	465.00	4.227	465.00	
CALPINE	SCH. - J	9,386.0	0.0	9,386.0	4.935	463,234.00	5.245	492,318.43	29,084.43
SEMINOLE ELEC CO-OP	SCH. - J	65.0	0.0	65.0	3.808	2,475.00	3.882	2,523.00	48.00
J P MORGAN VENTURES	SCH. - J	965.0	0.0	965.0	4.176	40,301.00	6.060	58,480.99	18,179.99
MORGAN STANLEY	SCH. - J	358.0	0.0	358.0	3.978	14,243.00	4.799	17,180.06	2,937.06
CONSTELLATION COMMODITIES	SCH. - J	1,026.0	0.0	1,026.0	3.910	40,117.00	4.158	42,665.80	2,548.80
SOUTHERN COMPANY	SCH. - J	1,544.0	0.0	1,544.0	3.542	54,687.00	4.659	71,936.25	17,249.25
SUB-TOTAL CURRENT MONTH		16,802.0	0.0	16,802.0	5.015	842,651.00	5.553	933,043.17	90,392.17
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		400.0	0.0	400.0	4.548	18,190.00	5.770	23,078.80	4,888.80
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		16,402.0	0.0	16,402.0	5.027	824,461.00	5.548	909,964.37	85,503.37
TOTAL		16,802.0	0.0	16,802.0	5.015	842,651.00	5.553	933,043.17	90,392.17
CURRENT MONTH:									
DIFFERENCE		(15,318.0)	0.0	(15,318.0)	0.904	(477,879.00)	1.442	(387,486.83)	90,392.17
DIFFERENCE %		-47.7%	0.0%	-47.7%	22.0%	-36.2%	35.1%	-29.3%	0.0%
PERIOD TO DATE:									
ACTUAL		97,854.0	0.0	97,854.0	4.526	4,429,294.44	5.180	5,069,145.22	639,850.78
ESTIMATED		62,290.0	0.0	62,290.0	4.228	2,633,760.00	4.228	2,633,760.00	0.00
DIFFERENCE		35,564.0	0.0	35,564.0	0.298	1,795,534.44	0.952	2,435,385.22	639,850.78
DIFFERENCE %		57.1%	0.0%	57.1%	7.1%	68.2%	22.5%	92.5%	0.0%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: APRIL 2011

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
MCKAY BAY REFUSE	8/26/1982	7/31/2011	QF	
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	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	5/1/2006	4/30/2011	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
MCKAY BAY REFUSE	19.0	19.0	19.0	19.0								
ORANGE COGEN LP	23.0	23.0	23.0	23.0								
HARDEE POWER PARTNERS	370.0	370.0	370.0	370.0								
CALPINE	170.0	170.0	170.0	170.0								
RELIANT	158.0	158.0	158.0	158.0								
PASCO COGEN LTD	121.0	121.0	121.0	121.0								
SEMINOLE ELECTRIC	4.9	4.9	4.9	4.9								

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	295,585	295,585	295,585	305,315									1,192,070
ORANGE COGEN LP	986,010	986,010	986,010	986,010									3,944,040
TOTAL COGENERATION	\$ 1,281,595	\$ 1,281,595	\$ 1,281,595	\$ 1,291,325	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,136,110
TOTAL PURCHASES AND (SALES)	\$ 4,001,009	\$ 3,918,729	\$ 3,749,372	\$ 3,117,415	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,786,525
TOTAL CAPACITY	\$ 5,282,604	\$ 5,200,324	\$ 5,030,967	\$ 4,408,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,922,635

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: MARCH 2011

SCHEDULE A4
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REVISED 5/20/11

(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	170,806	58.2	63.3	86.6	10,619	COAL	75,546	24,008,000	1,812,975.0	5,494,673	3.22	72.73
B.B.#2	395	117,385	40.0	43.8	86.3	10,031	COAL	48,759	24,148,000	1,177,174.2	3,546,379	3.02	72.73
B.B.#3	365	112,054	41.3	44.6	89.7	10,529	COAL	49,201	23,980,000	1,178,659.6	3,578,527	3.19	72.73
B.B.#4	427	193,524	61.0	62.7	87.7	10,296	COAL	86,238	23,106,000	1,991,428.9	6,272,332	3.24	72.73
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	5,833	5,464,630	31,877.4	605,178	-	103.75
B.B. COAL	1,582	593,769	50.5	53.9	87.5	10,380	-	-	-	-	19,497,089	3.28	-
B.B.C.T.#4 (GAS)	61	249	0.5	100.0	69.2	17,855	GAS	4,385	1,014,000	4,446.0	18,116	7.28	4.13
B.B.C.T.#4 (OIL)	61	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	61	249	0.5	100.0	68.0	17,855	-	-	-	4,446.0	18,116	7.28	-
BIG BEND STATION TOTAL	1,643	594,018	48.7	55.7	86.8	10,384	-	-	-	6,164,683.7	19,515,205	3.29	-
POLK #1 GASIFIER	220	93,701	57.3	58.8	101.2	10,760	COAL	38,954	25,881,307	1,008,182.5	3,919,249	4.18	100.61
POLK #1 CT (OIL)	235	957	0.5	59.6	51.3	8,934	LGT.OIL	1,731	5,573,817	8,547.4	175,788	18.37	101.55
POLK #1 TOTAL	220	94,658	57.9	59.4	100.3	10,741	-	-	-	1,016,729.9	4,095,037	4.33	-
POLK #2 CT (GAS)	183	(239)	0.0	96.6	0.0	0	GAS	282	1,014,000	286.0	804	(0.34)	2.85
POLK #2 CT (OIL)	186	0	0.0	96.6	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	183	(239)	0.0	96.6	0.0	0	-	-	-	286.0	804	(0.34)	-
POLK #3 CT (GAS)	183	5,704	4.2	96.6	68.3	10,887	GAS	60,115	1,014,000	60,957.0	171,583	3.01	2.85
POLK #3 CT (OIL)	186	0	0.0	96.6	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	183	5,704	4.2	96.6	68.3	10,887	-	-	-	60,957.0	171,583	3.01	-
POLK #4 (GAS)	183	7,563	5.6	100.0	70.2	10,046	GAS	74,928	1,014,000	75,977.0	194,595	2.57	2.60
POLK #5 (GAS)	183	16,207	11.9	97.4	70.7	12,449	GAS	198,977	1,014,000	201,763.0	761,752	4.70	3.83
POLK STATION TOTAL	952	123,893	17.5	88.8	63.4	10,943	-	-	-	1,355,712.9	5,223,771	4.22	-
COT 1	3	(7)	0.0	0.0	0.0	0	GAS	0	0	0.0	147	(2.10)	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	(7)	0.0	50.0	0.0	0	GAS	0	0	0.0	294	(4.20)	0.00
BAYSIDE ST 1	243	119,577	66.2	98.3	68.4	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	92,867	68.3	98.3	75.0	11,163	GAS	1,022,136	1,014,000	1,036,446.3	4,147,040	4.47	4.06
BAYSIDE CT1B	183	74,609	54.9	95.4	76.7	11,051	GAS	813,122	1,014,000	824,505.3	3,299,022	4.42	4.06
BAYSIDE CT1C	183	61,957	45.6	85.6	60.4	10,517	GAS	642,600	1,014,000	651,595.3	2,607,174	4.21	4.06
BAYSIDE UNIT 1 TOTAL	792	349,010	59.3	96.5	70.0	7,200	GAS	2,477,858	1,014,000	2,512,546.9	10,053,236	2.88	4.06
BAYSIDE ST 2	315	86,850	37.0	76.7	48.3	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	26,683	19.6	36.6	71.5	11,237	GAS	295,420	1,014,000	299,556.0	1,200,122	4.50	4.06
BAYSIDE CT2B	183	43,127	31.7	53.9	75.1	11,201	GAS	476,043	1,014,000	482,708.0	1,933,890	4.48	4.06
BAYSIDE CT2C	183	45,049	33.1	63.4	74.0	11,233	GAS	498,770	1,014,000	505,753.0	2,026,216	4.50	4.06
BAYSIDE CT2D	183	54,233	39.9	70.5	72.9	11,258	GAS	602,104	1,014,000	610,533.0	2,446,003	4.51	4.06
BAYSIDE UNIT 2 TOTAL	1,047	255,742	32.9	62.6	65.8	7,427	GAS	1,872,337	1,014,000	1,898,550.0	7,606,231	2.97	4.06
BAYSIDE UNIT 3 TOTAL	61	853	1.9	100.0	54.6	12,426	GAS	10,413	1,014,000	10,559.0	43,781	5.13	4.20
BAYSIDE UNIT 4 TOTAL	61	642	1.4	99.7	54.7	12,206	GAS	7,713	1,014,000	7,821.0	32,720	5.10	4.24
BAYSIDE UNIT 5 TOTAL	61	839	1.9	100.0	63.1	12,112	GAS	10,007	1,014,000	10,147.0	41,246	4.92	4.12
BAYSIDE UNIT 6 TOTAL	61	616	1.4	100.0	57.1	11,974	GAS	7,262	1,014,000	7,364.0	30,704	4.98	4.23
BAYSIDE STATION TOTAL	2,083	607,702	39.3	79.9	66.4	7,320	GAS	4,385,590	1,014,000	4,446,987.9	17,807,918	2.93	4.06
SYSTEM	4,684	1,325,606	38.1	73.2	77.0	9,031	-	-	-	11,967,384.5	42,547,188	3.21	-

Footnotes: ¹ As burned fuel cost system total includes ignition oil. ² Fuel burned (MM BTU) system total excludes ignition oil.

* Station Service

LEGEND:

B.B. = BIG BEND

COT = CITY OF TAMPA

CT. = COMBUSTION TURBINE