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COMMISSION  
CLERK

September 27, 2010

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. 100001-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 August 2010.

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	cc:	All Parties of Record (w/enc.)
APA	1	Pete Lester (w/cd -Schedules A1-A9)
ECR	7	
GCL	1	
RAD	1	
SSC	___	
ADM	___	
OPC	___	
CLK	___	

DOCUMENT CONTROL  
08044 SEP 27 2010  
FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by U.S. Mail or hand delivery (\*) on this 27<sup>th</sup> day of September 2010 to the following:

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September 27, 2010  
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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
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1. Schedule A1 - A9 & A12

AUGUST 2010

15 Pages

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FPSC-COMMISSIONER'S OFFICE

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	73,720,727	90,685,594	(16,964,867)	-18.7%	1,818,982	1,981,404	(162,422)	-8.2%	4.05286	4.57684	(0.52398)	-11.4%
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)	(6,163)	(6,000)	(163)	2.7%	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%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>73,714,564</b>	<b>90,679,594</b>	<b>(16,965,030)</b>	<b>-18.7%</b>	<b>1,818,982</b>	<b>1,981,404</b>	<b>(162,422)</b>	<b>-8.2%</b>	<b>4.05252</b>	<b>4.57653</b>	<b>(0.52401)</b>	<b>-11.5%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	7,440,287	6,637,700	802,587	12.1%	110,059	87,837	22,222	25.3%	6.76027	7.55684	(0.79657)	-10.5%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	3,824,891	1,131,600	2,693,291	238.0%	65,421	25,743	39,678	154.1%	5.84658	4.39576	1.45082	33.0%
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)	1,861,875	2,314,500	(452,625)	-19.6%	45,012	46,699	(1,687)	-3.6%	4.13640	4.95621	(0.81981)	-16.5%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>13,127,053</b>	<b>10,083,800</b>	<b>3,043,253</b>	<b>30.2%</b>	<b>220,492</b>	<b>160,279</b>	<b>60,213</b>	<b>37.6%</b>	<b>5.95353</b>	<b>6.29140</b>	<b>(0.33788)</b>	<b>-5.4%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,039,474</b>	<b>2,141,683</b>	<b>(102,209)</b>	<b>-4.8%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	52,669	78,900	(26,231)	-33.2%	1,505	1,556	(51)	-3.3%	3.49960	5.07069	(1.57109)	-31.0%
15. Fuel Cost of Sch. C Sales (A6)	73,085	0	73,085	0.0%	1,370	0	1,370	0.0%	5.33467	0.00000	5.33467	0.0%
16. Fuel Cost of OATT Sales (A6)	26,896	0	26,896	0.0%	884	0	884	0.0%	3.04253	0.00000	3.04253	0.0%
17. Fuel Cost of Market Base Sales (A6)	464,105	906,600	(442,495)	-48.8%	8,967	17,300	(8,333)	-48.2%	5.17570	5.24046	(0.06476)	-1.2%
18. Gains on Market Based Sales	176,704	207,400	(30,696)	-14.8%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>793,459</b>	<b>1,192,900</b>	<b>(399,441)</b>	<b>-33.5%</b>	<b>12,726</b>	<b>18,856</b>	<b>(6,130)</b>	<b>-32.5%</b>	<b>6.23494</b>	<b>6.32637</b>	<b>(0.09142)</b>	<b>-1.4%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(679)	0	(679)	0.0%				
21. Wheeling Rec'd. less Wheeling Deliv'd.					3,132	0	3,132	0.0%				
22. Interchange and Wheeling Losses					3,447	300	3,147	1049.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>86,048,158</b>	<b>99,570,494</b>	<b>(13,522,336)</b>	<b>-13.6%</b>	<b>2,025,754</b>	<b>2,122,527</b>	<b>(96,773)</b>	<b>-4.6%</b>	<b>4.24771</b>	<b>4.69113</b>	<b>(0.44342)</b>	<b>-9.5%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(825,712) (a)	2,284,393 (a)	(3,110,105)	-136.1%	(19,439)	48,696	(68,135)	-139.9%	4.24771	4.69113	(0.44342)	-9.5%
25. Company Use	136,904 (a)	140,734 (a)	(3,830)	-2.7%	3,223	3,000	223	7.4%	4.24772	4.69113	(0.44341)	-9.5%
26. T & D Losses	3,250,603 (a)	6,435,902 (a)	(3,185,299)	-49.5%	76,526	137,193	(60,667)	-44.2%	4.24771	4.69113	(0.44342)	-9.5%
27. System KWH Sales	86,048,158	99,570,494	(13,522,336)	-13.6%	1,965,444	1,933,638	31,806	1.6%	4.37805	5.14939	(0.77133)	-15.0%
28. Wholesale KWH Sales	(1,670,444)	(3,529,545)	1,859,101	-52.7%	(38,155)	(68,543)	30,388	-44.3%	4.37805	5.14939	(0.77134)	-15.0%
29. Jurisdictional KWH Sales	84,377,714	96,040,949	(11,663,235)	-12.1%	1,927,289	1,865,095	62,194	3.3%	4.37805	5.14939	(0.77133)	-15.0%
30. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	84,492,468	96,171,546	(11,679,078)	-12.1%	1,927,289	1,865,095	62,194	3.3%	4.38401	5.15639	(0.77238)	-15.0%
32. Other	0	0	0	0.0%	1,927,289	1,865,095	62,194	3.3%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(3,751,391)	(3,751,391)	0	0.0%	1,927,289	1,865,095	62,194	3.3%	(0.19465)	(0.20114)	0.00649	-3.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	80,741,077	92,420,155	(11,679,078)	-12.6%	1,927,289	1,865,095	62,194	3.3%	4.18936	4.95525	(0.76589)	-15.5%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	80,799,211	92,486,698	(11,687,487)	-12.6%	1,927,289	1,865,095	62,194	3.3%	4.19238	4.95882	(0.76644)	-15.5%
37. GPIF * (Already Adjusted for Taxes)	103,251	103,251	0	0.0%	1,927,289	1,865,095	62,194	3.3%	0.00536	0.00554	(0.00018)	-3.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>80,902,462</b>	<b>92,589,949</b>	<b>(11,687,487)</b>	<b>-12.6%</b>	<b>1,927,289</b>	<b>1,865,095</b>	<b>62,194</b>	<b>3.3%</b>	<b>4.19774</b>	<b>4.96436</b>	<b>(0.76662)</b>	<b>-15.4%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.198</b>	<b>4.964</b>	<b>(0.766)</b>	<b>-15.4%</b>

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: AUGUST 2010

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	529,123,434	580,916,109	(51,792,675)	-8.9%	12,801,244	13,035,461	(234,217)	-1.8%	4.13338	4.45643	(0.32305)	-7.2%
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)	(43,642)	(48,000)	4,358	-9.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>529,079,792</b>	<b>580,868,109</b>	<b>(51,788,317)</b>	<b>-8.9%</b>	<b>12,801,244</b>	<b>13,035,461</b>	<b>(234,217)</b>	<b>-1.8%</b>	<b>4.13303</b>	<b>4.45606</b>	<b>(0.32303)</b>	<b>-7.2%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	50,292,078	29,664,900	20,627,178	69.5%	641,722	386,696	255,026	65.9%	7.83705	7.67137	0.16568	2.2%
7. Energy Cost of Sch. C, X Econ. Purch. (Broker) (A9)	30,797,730	11,144,700	19,653,030	176.3%	486,588	298,035	188,553	63.3%	6.32932	3.73939	2.58993	69.3%
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)	12,780,244	15,749,900	(2,969,656)	-18.9%	360,162	360,324	(162)	0.0%	3.54847	4.37104	(0.82257)	-18.8%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>93,870,052</b>	<b>56,559,500</b>	<b>37,310,552</b>	<b>66.0%</b>	<b>1,488,472</b>	<b>1,045,055</b>	<b>443,417</b>	<b>42.4%</b>	<b>6.30647</b>	<b>5.41211</b>	<b>0.89436</b>	<b>16.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>14,289,716</b>	<b>14,080,516</b>	<b>209,200</b>	<b>1.5%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	319,941	509,700	(189,759)	-37.2%	10,954	10,637	317	3.0%	2.92077	4.79176	(1.87100)	-39.0%
15. Fuel Cost of Sch. C Sales (A6)	435,227	0	435,227	0.0%	11,005	0	11,005	0.0%	3.95481	0.00000	3.95481	0.0%
16. Fuel Cost of OATT Sales (A6)	180,308	0	180,308	0.0%	5,300	0	5,300	0.0%	3.40204	0.00000	3.40204	0.0%
17. Fuel Cost of Market Base Sales (A6)	5,733,266	4,361,800	1,371,466	31.4%	101,351	86,313	15,038	17.4%	5.65684	5.05347	0.60337	11.9%
18. Gains on Market Based Sales	2,289,958	1,277,200	1,012,758	79.3%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>8,958,700</b>	<b>6,148,700</b>	<b>2,810,000</b>	<b>45.7%</b>	<b>128,610</b>	<b>96,950</b>	<b>31,660</b>	<b>32.7%</b>	<b>6.96579</b>	<b>6.34214</b>	<b>0.62365</b>	<b>9.8%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					13	0	13	0.0%				
21. Wheeling Rec'd. less Wheeling Deliv'd.					21,781	0	21,781	0.0%				
22. Interchange and Wheeling Losses					23,405	1,400	22,005	1571.8%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>613,991,144</b>	<b>631,278,909</b>	<b>(17,287,765)</b>	<b>-2.7%</b>	<b>14,159,495</b>	<b>13,982,166</b>	<b>177,329</b>	<b>1.3%</b>	<b>4.33625</b>	<b>4.51489</b>	<b>(0.17864)</b>	<b>-4.0%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	13,907,241 (a)	16,246,838 (a)	(2,339,597)	-14.4%	324,914	360,123	(35,209)	-9.8%	4.28028	4.51147	(0.23119)	-5.1%
25. Company Use	1,014,225 (a)	1,079,890 (a)	(65,665)	-6.1%	23,491	24,000	(509)	-2.1%	4.31750	4.49954	(0.18204)	-4.0%
26. T & D Losses	26,398,812 (a)	25,135,110 (a)	1,263,702	5.0%	613,948	553,986	59,962	10.8%	4.29984	4.53714	(0.23729)	-5.2%
27. System KWH Sales	613,991,144	631,278,909	(17,287,765)	-2.7%	13,197,142	13,044,057	153,085	1.2%	4.65246	4.83959	(0.18713)	-3.9%
28. Wholesale KWH Sales	(10,782,830)	(19,100,888)	8,318,058	-43.5%	(228,158)	(391,652)	163,494	-41.7%	4.72604	4.87701	(0.15097)	-3.1%
29. Jurisdictional KWH Sales	603,208,314	612,178,021	(8,969,707)	-1.5%	12,968,984	12,652,405	316,579	2.5%	4.65116	4.83843	(0.18727)	-3.9%
30. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	604,028,678	613,010,464	(8,981,786)	-1.5%	12,968,984	12,652,405	316,579	2.5%	4.65749	4.84501	(0.18752)	-3.9%
32. Other	0	0	0	0.0%	12,968,984	12,652,405	316,579	2.5%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(30,011,128)	(30,011,128)	0	0.0%	12,968,984	12,652,405	316,579	2.5%	(0.23141)	(0.23720)	0.00579	-2.4%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	574,017,550	582,999,336	(8,981,786)	-1.5%	12,968,984	12,652,405	316,579	2.5%	4.42608	4.60781	(0.18173)	-3.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	574,430,843	583,419,096	(8,988,253)	-1.5%	12,968,984	12,652,405	316,579	2.5%	4.42927	4.61113	(0.18186)	-3.9%
37. GPIF * (Already Adjusted for Taxes)	826,008	826,008	0	0.0%	12,968,984	12,652,405	316,579	2.5%	0.00637	0.00653	(0.00016)	-2.4%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>575,256,851</b>	<b>584,245,104</b>	<b>(8,988,253)</b>	<b>-1.5%</b>	<b>12,968,984</b>	<b>12,652,405</b>	<b>316,579</b>	<b>2.5%</b>	<b>4.43564</b>	<b>4.61766</b>	<b>(0.18202)</b>	<b>-3.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.436</b>	<b>4.618</b>	<b>(0.182)</b>	<b>-3.9%</b>

\* 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: AUGUST 2010

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	73,720,727	90,685,594	(16,964,867)	-18.7%	529,123,434	580,916,109	(51,792,675)	-8.9%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	616,755	985,500	(368,745)	-37.4%	6,668,742	4,871,500	1,797,242	36.9%
2a. GAINS FROM MARKET BASED SALES	176,704	207,400	(30,696)	-14.8%	2,289,958	1,277,200	1,012,758	79.3%
3. FUEL COST OF PURCHASED POWER	7,440,287	6,637,700	802,587	12.1%	50,292,078	29,664,900	20,627,178	69.5%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	1,861,875	2,314,500	(452,625)	-19.6%	12,780,244	15,749,900	(2,969,656)	-18.9%
4. ENERGY COST OF ECONOMY PURCHASES	3,824,891	1,131,600	2,693,291	238.0%	30,797,730	11,144,700	19,653,030	176.3%
5. TOTAL FUEL & NET POWER TRANSACTION	86,054,321	99,576,494	(13,522,173)	-13.6%	614,034,786	631,326,909	(17,292,123)	-2.7%
6a. ADJUSTMENTS TO FUEL COST (WAUCHULA WHEELING LOSSES)	(6,163)	(6,000)	(163)	2.7%	(43,642)	(48,000)	4,358	-9.1%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	86,048,158	99,570,494	(13,522,336)	-13.6%	613,991,144	631,278,909	(17,287,765)	-2.7%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,927,289	1,865,095	62,194	3.3%	12,968,984	12,652,405	316,579	2.5%
2. NONJURISDICTIONAL SALES	38,155	68,543	(30,388)	-44.3%	228,158	391,652	(163,494)	-41.7%
3. TOTAL SALES	1,965,444	1,933,638	31,806	1.6%	13,197,142	13,044,057	153,085	1.2%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9805871	0.9645523	0.0160348	1.7%	0.9827116	0.9699747	0.0127369	1.3%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	87,930,828	85,013,831	2,916,997	3.4%	584,983,711	569,534,334	15,449,377	2.7%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	3,751,391	3,751,391	0	0.0%	30,011,128	30,011,128	0	0.0%
2b. INCENTIVE PROVISION	(103,251)	(103,251)	0	0.0%	(826,008)	(826,008)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	91,578,968	88,661,971	2,916,997	3.3%	614,168,831	598,719,454	15,449,377	2.6%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	86,048,158	99,570,494	(13,522,336)	-13.6%	613,991,144	631,278,909	(17,287,765)	-2.7%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9805871	0.9645523	0.0160348	1.7%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	84,377,714	96,040,949	(11,663,235)	-12.1%	603,208,314	612,178,021	(8,969,707)	-1.5%
6a. JURISDIC. LOSS MULTIPLIER	1.00136	1.00136	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	84,492,468	96,171,546	(11,679,078)	-12.1%	604,028,678	613,010,464	(8,981,786)	-1.5%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6c)	84,492,468	96,171,546	(11,679,078)	-12.1%	604,028,678	613,010,464	(8,981,786)	-1.5%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	7,086,500	(7,509,575)	14,596,075	-194.4%	10,140,153	(14,291,010)	24,431,163	-171.0%
8. INTEREST PROVISION FOR THE MONTH	8,658	4,096	4,562	111.4%	67,329	160,002	(92,673)	-57.9%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	35,977,575	12,131,431	23,846,144	196.6%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(3,751,391)	(3,751,391)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	39,321,342	874,561	38,446,781	4396.1%	NOT APPLICABLE			

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	35,977,575	12,131,431	23,846,144	196.6%				NOT APPLICABLE
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	39,312,684	870,465	38,442,219	4416.3%				NOT APPLICABLE
3. TOTAL BEG. & END. TRUE-UP AMOUNT	75,290,259	13,001,896	62,288,363	479.1%				NOT APPLICABLE
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	37,645,130	6,500,948	31,144,182	479.1%				NOT APPLICABLE
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.280	0.750	(0.470)	-62.7%				NOT APPLICABLE
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.280	0.750	(0.470)	-62.7%				NOT APPLICABLE
7. TOTAL (LINE D5 + LINE D6)	0.560	1.500	(0.940)	-62.7%				NOT APPLICABLE
8. AVERAGE INT. RATE (50% OF LINE D7)	0.280	0.750	(0.470)	-62.7%				NOT APPLICABLE
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.023	0.063	(0.040)	-63.5%				NOT APPLICABLE
10. INT. PROVISION (LINE D4 x LINE D9)	8,658	4,096	4,562	111.4%				NOT APPLICABLE

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	59,014	(59,014)	-100.0%	0	163,326	(163,326)	-100.0%
2 LIGHT OIL	645,622	714,772	(69,150)	-9.7%	4,596,156	5,008,347	(412,191)	-8.2%
3 COAL	30,687,460	36,368,507	(5,681,047)	-15.6%	214,090,984	222,365,510	(8,274,526)	-3.7%
4 NATURAL GAS	42,387,645	53,543,301	(11,155,656)	-20.8%	310,436,294	353,378,926	(42,942,632)	-12.2%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	73,720,727	90,685,594	(16,964,867)	-18.7%	529,123,434	580,916,109	(51,792,675)	-8.9%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	518	(518)	-100.0%	0	1,430	(1,430)	-100.0%
9 LIGHT OIL	4,702	4,469	233	5.2%	29,498	31,847	(2,349)	-7.4%
10 COAL	986,152	1,026,091	(39,939)	-3.9%	6,818,020	6,616,586	201,434	3.0%
11 NATURAL GAS	828,128	950,326	(122,198)	-12.9%	5,953,726	6,385,598	(431,872)	-6.8%
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)	1,818,982	1,981,404	(162,422)	-8.2%	12,801,244	13,035,461	(234,217)	-1.8%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	807	(807)	-100.0%	0	2,229	(2,229)	-100.0%
16 LIGHT OIL (BBL)	7,044	17,923	(10,879)	-60.7%	50,591	123,607	(73,016)	-59.1%
17 COAL (TON)	414,180	469,155	(54,975)	-11.7%	2,886,515	3,000,653	(114,138)	-3.8%
18 NATURAL GAS (MCF)	6,178,766	7,030,300	(851,534)	-12.1%	43,996,588	46,540,200	(2,543,612)	-5.5%
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	5,070	(5,070)	-100.0%	0	13,990	(13,990)	-100.0%
22 LIGHT OIL	49,389	47,136	2,253	4.8%	305,580	335,130	(29,550)	-8.8%
23 COAL	9,975,188	10,991,536	(1,016,348)	-9.2%	69,494,247	70,401,000	(906,753)	-1.3%
24 NATURAL GAS	6,296,163	7,226,867	(930,704)	-12.9%	44,794,518	47,842,484	(3,047,966)	-6.4%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	16,320,740	18,270,609	(1,949,869)	-10.7%	114,594,345	118,592,604	(3,998,259)	-3.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.03%	-0.03%	-100.0%	0.00%	0.01%	-0.01%	-100.0%
29 LIGHT OIL	0.26%	0.23%	0.03%	14.6%	0.23%	0.24%	-0.01%	-5.7%
30 COAL	54.21%	51.79%	2.43%	4.7%	53.26%	50.76%	2.50%	4.9%
31 NATURAL GAS	45.53%	47.96%	-2.44%	-5.1%	46.51%	48.99%	-2.48%	-5.1%
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	73.13	(73.13)	-100.0%	0.00	73.27	(73.27)	-100.0%
36 LIGHT OIL (\$/BBL)	91.66	39.88	51.78	129.8%	90.85	40.52	50.33	124.2%
37 COAL (\$/TON)	74.09	77.52	(3.43)	-4.4%	74.17	74.11	0.06	0.1%
38 NATURAL GAS (\$/MCF)	6.86	7.62	(0.76)	-9.9%	7.06	7.59	(0.54)	-7.1%
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	11.64	(11.64)	-100.0%	0.00	11.67	(11.67)	-100.0%
42 LIGHT OIL	13.07	15.16	(2.09)	-13.8%	15.04	14.94	0.10	0.6%
43 COAL	3.08	3.31	(0.23)	-7.0%	3.08	3.16	(0.08)	-2.5%
44 NATURAL GAS	6.73	7.41	(0.68)	-9.1%	6.93	7.39	(0.46)	-6.2%
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)	4.52	4.96	(0.45)	-9.0%	4.62	4.90	(0.28)	-5.7%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	9,788	(9,788)	-100.0%	0	9,783	(9,783)	-100.0%
49 LIGHT OIL	10,504	10,547	(43)	-0.4%	10,359	10,523	(164)	-1.6%
50 COAL	10,115	10,712	(597)	-5.6%	10,193	10,640	(447)	-4.2%
51 NATURAL GAS	7,603	7,605	(2)	0.0%	7,524	7,492	32	0.4%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	8,972	9,221	(249)	-2.7%	8,952	9,098	(146)	-1.6%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	11.39	(11.39)	-100.0%	0.00	11.42	(11.42)	-100.0%
56 LIGHT OIL	13.73	15.99	(2.26)	-14.1%	15.58	15.73	(0.15)	-1.0%
57 COAL	3.11	3.54	(0.43)	-12.1%	3.14	3.36	(0.22)	-6.5%
58 NATURAL GAS	5.12	5.63	(0.51)	-9.1%	5.21	5.53	(0.32)	-5.8%
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)	4.05	4.58	(0.53)	-11.6%	4.13	4.46	(0.33)	-7.4%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

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) <sup>2</sup>	AS BURNED FUEL COST (\$) <sup>1</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	253,810	88.6	89.9	97.3	9,642	COAL	103,403	23,668,000	2,447,347.6	7,642,951	3.01	73.91
B.B.#2	385	202,551	70.7	88.2	71.0	10,192	COAL	85,090	24,262,000	2,064,446.3	6,289,360	3.11	73.91
B.B.#3	365	217,691	80.2	82.7	93.5	10,786	COAL	99,160	23,678,000	2,347,916.9	7,329,333	3.37	73.91
B.B.#4	417	207,939	67.0	67.7	96.6	9,823	COAL	86,528	23,606,000	2,042,565.1	6,395,649	3.08	73.91
B.B. IGNITION							LGT.OIL	3,044	5,174,722	15,749.5	282,841		92.92
B.B. COAL	1,552	881,991	76.4	81.8	89.7	10,093					27,940,134	3.17	
B.B.C.T.#4 (GAS)	56	6,689	16.1	97.2	87.8	11,018	GAS	72,324	1,019,000	73,698.0	489,985	7.33	6.77
B.B.C.T.#4 (OIL)	56	121	0.3	100.0	94.6	6,663	LGT.OIL	155	5,181,946	805.1	14,439	11.93	93.15
B.B.C.T. #4 TOTAL	56	6,810	16.3	97.2	89.4	10,940				74,503.1	504,424	7.41	
BIG BEND STATION TOTAL	1,608	888,801	74.3	82.3	89.7	10,100				8,976,779.0	28,444,558	3.20	
POLK #1 GASIFIER	220	104,161	63.6	81.2	82.6	10,301	COAL	39,999	26,823,529	1,072,911.7	2,747,326	2.64	68.68
POLK #1 CT (OIL)	215	2,683	1.7	85.7	68.2	7,532	LGT.OIL	3,064	7,419,151	20,211.8	280,770	10.46	91.64
POLK #1 TOTAL	220	106,844	65.3	80.7	82.1	10,231				1,093,123.5	3,028,096	2.83	
POLK #2 CT (GAS)	151	8,796	7.8	85.4	81.1	10,867	GAS	93,804	1,019,000	95,586.0	623,993	7.09	6.65
POLK #2 CT (OIL)	158	1,154	1.0	85.4	83.3	15,306	LGT.OIL	2,381	7,419,151	17,662.4	218,141	18.90	91.62
POLK #2 TOTAL	151	9,950	8.9	85.4	81.8	11,382				113,248.4	842,134	8.46	
POLK #3 CT (GAS)	151	1,741	1.5	96.6	76.0	12,520	GAS	21,395	1,019,000	21,802.0	150,659	8.65	7.04
POLK #3 CT (OIL)	158	744	0.6	96.6	85.6	14,403	LGT.OIL	1,444	7,419,151	10,709.8	132,272	17.78	91.60
POLK #3 TOTAL	151	2,485	2.2	96.6	79.6	13,083				32,511.8	282,931	11.39	
POLK #4 (GAS)	151	6,239	5.6	78.7	79.5	12,491	GAS	76,478	1,019,000	77,931.0	521,408	8.36	6.82
POLK #5 (GAS)	151	5,251	4.7	100.0	74.9	12,737	GAS	65,637	1,019,000	66,884.0	445,138	8.48	6.78
POLK STATION TOTAL	824	130,769	21.3	87.7	79.8	10,581				1,383,698.7	5,119,707	3.92	
COT 1	3	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
COT 2	3	(16)	0.0	100.0	0.0	0	GAS	32	1,019,000	33.0	509	(3.18)	15.91
CITY OF TAMPA TOTAL	6	(16)	0.0	50.0	0.0	0	GAS	32	1,019,000	33.0	509	(3.18)	15.91
BAYSIDE ST 1	233	112,040	64.6	100.0	64.6								
BAYSIDE CT1A	156	61,827	53.3	86.2	83.9	11,672	GAS	708,212	1,019,000	721,668.0	4,863,154	7.87	6.87
BAYSIDE CT1B	156	64,135	55.3	95.3	84.8	11,381	GAS	716,328	1,019,000	729,938.0	4,918,885	7.67	6.87
BAYSIDE CT1C	156	85,261	73.5	100.0	82.7	10,838	GAS	906,825	1,019,000	924,056.0	6,226,990	7.30	6.87
BAYSIDE UNIT 1 TOTAL	701	323,263	62.0	95.9	77.4	7,349	GAS	2,331,365	1,019,000	2,375,662.0	16,009,029	4.95	6.87
BAYSIDE ST 2	305	158,510	69.9	100.0	69.9								
BAYSIDE CT2A	156	68,886	59.4	94.8	85.5	11,135	GAS	752,762	1,019,000	767,064.0	5,162,045	7.49	6.86
BAYSIDE CT2B	156	76,152	65.6	94.2	84.3	11,316	GAS	845,650	1,019,000	861,717.0	5,799,022	7.62	6.86
BAYSIDE CT2C	156	74,760	64.4	100.0	84.7	11,301	GAS	829,095	1,019,000	844,848.0	5,685,496	7.60	6.86
BAYSIDE CT2D	156	75,939	65.4	97.5	83.9	11,291	GAS	841,441	1,019,000	857,428.0	5,770,159	7.60	6.86
BAYSIDE UNIT 2 TOTAL	929	454,247	65.7	97.7	79.8	7,333	GAS	3,268,948	1,019,000	3,331,057.0	22,416,722	4.93	6.86
BAYSIDE UNIT 3 TOTAL	56	5,482	13.2	99.4	65.2	11,610	GAS	62,458	1,019,000	63,645.0	432,258	7.89	6.92
BAYSIDE UNIT 4 TOTAL	56	5,949	14.3	99.6	68.7	11,481	GAS	67,026	1,019,000	68,299.0	463,426	7.79	6.91
BAYSIDE UNIT 5 TOTAL	56	5,729	13.8	99.8	66.9	11,719	GAS	65,885	1,019,000	67,137.0	453,742	7.92	6.89
BAYSIDE UNIT 6 TOTAL	56	4,758	11.4	100.0	70.7	11,439	GAS	53,414	1,019,000	54,429.0	380,776	8.00	7.13
BAYSIDE STATION TOTAL	1,854	799,428	58.0	97.3	77.5	7,456	GAS	5,849,096	1,019,000	5,960,229.0	40,155,953	5.02	6.87
SYSTEM	4,292	1,818,982	57.0	89.8	82.4	8,972				16,320,739.7	73,720,727	4.05	

Footnotes:

<sup>1</sup> As burned fuel cost system total includes ignition oil. <sup>2</sup> Fuel burned (MM BTU) system total excludes ignition oil.  
\* Station Service

LEGEND:

B.B. = BIG BEND

C.T. = COMBUSTION TURBINE

COT = CITY OF TAMPA

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

SCHEDULE A5  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL<sup>(1)</sup></b>								
1 PURCHASES:								
2 UNITS (BBL)	0	807	(807)	-100.0%	0	2,228	(2,228)	-100.0%
3 UNIT COST (\$/BBL)	0.00	70.69	(70.69)	-100.0%	0.00	69.95	(69.95)	-100.0%
4 AMOUNT (\$)	0	57,045	(57,045)	-100.0%	0	155,852	(155,852)	-100.0%
5 BURNED:								
6 UNITS (BBL)	0	807	(807)	-100.0%	0	2,229	(2,229)	-100.0%
7 UNIT COST (\$/BBL)	0.00	73.13	(73.13)	-100.0%	0.00	73.27	(73.27)	-100.0%
8 AMOUNT (\$)	0	59,014	(59,014)	-100.0%	0	163,326	(163,326)	-100.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	8,168	(8,168)	-100.0%	0	8,168	(8,168)	-100.0%
11 UNIT COST (\$/BBL)	0.00	70.61	(70.61)	-100.0%	0.00	70.61	(70.61)	-100.0%
12 AMOUNT (\$)	28,030	576,727	(548,697)	-95.1%	28,030	576,727	(548,697)	-95.1%
13								
14 DAYS SUPPLY:	0	1,647	(1,647)	-100.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	10,411	17,923	(7,512)	-41.9%	124,665	123,607	1,058	0.9%
17 UNIT COST (\$/BBL)	94.50	90.45	4.05	4.5%	93.60	88.21	5.39	6.1%
18 AMOUNT (\$)	983,875	1,621,154	(637,279)	-39.3%	11,669,199	10,903,682	765,517	7.0%
19 BURNED:								
20 UNITS (BBL)	7,044	17,923	(10,879)	-60.7%	50,591	123,607	(73,016)	-59.1%
21 UNIT COST (\$/BBL)	91.66	39.88	51.78	129.8%	90.85	40.52	50.33	124.2%
22 AMOUNT (\$)	645,622	714,772	(69,150)	-9.7%	4,596,156	5,008,347	(412,191)	-8.2%
23 ENDING INVENTORY:								
24 UNITS (BBL)	97,778	53,134	44,644	84.0%	97,778	53,134	44,644	84.0%
25 UNIT COST (\$/BBL)	92.29	88.09	4.20	4.8%	92.29	88.09	4.20	4.8%
26 AMOUNT (\$)	9,024,022	4,680,831	4,343,191	92.8%	9,024,022	4,680,831	4,343,191	92.8%
27								
28 DAYS SUPPLY: NORMAL	245	105	140	130.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	14	8	6	75.0%	-	-	-	-
<b>COAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	435,884	466,120	(30,236)	-6.5%	3,051,138	3,326,612	(275,474)	-8.3%
32 UNIT COST (\$/TON)	74.03	76.74	(2.71)	-3.5%	72.76	72.74	0.02	0.0%
33 AMOUNT (\$)	32,270,001	35,771,397	(3,501,396)	-9.8%	222,001,033	241,972,716	(19,971,683)	-8.3%
34 BURNED:								
35 UNITS (TONS)	414,180	469,155	(54,975)	-11.7%	2,886,515	3,000,653	(114,138)	-3.8%
36 UNIT COST (\$/TON)	74.09	77.52	(3.43)	-4.4%	74.17	74.11	0.06	0.1%
37 AMOUNT (\$)	30,687,460	36,368,507	(5,681,047)	-15.6%	214,090,984	222,365,510	(8,274,526)	-3.7%
38 ENDING INVENTORY:								
39 UNITS (TONS)	749,018	662,537	86,481	13.1%	749,018	662,537	86,481	13.1%
40 UNIT COST (\$/TON)	73.24	75.27	(2.03)	-2.7%	73.24	75.27	(2.03)	-2.7%
41 AMOUNT (\$)	54,857,640	49,867,704	4,989,936	10.0%	54,857,640	49,867,704	4,989,936	10.0%
42								
43 DAYS SUPPLY:	51	47	4	10.0%	-	-	-	-
<b>NATURAL GAS<sup>(4)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	6,263,719	7,263,763	(1,000,044)	-13.8%	44,339,158	47,177,359	(2,838,201)	-6.0%
46 UNIT COST (\$/MCF)	6.79	7.58	(0.79)	-10.4%	7.03	7.58	(0.55)	-7.3%
47 AMOUNT (\$)	42,561,853	55,075,917	(12,514,064)	-22.7%	311,483,557	357,599,186	(46,115,629)	-12.9%
48 BURNED:								
49 UNITS (MCF)	6,178,766	7,030,300	(851,534)	-12.1%	43,996,588	46,540,200	(2,543,612)	-5.5%
50 UNIT COST (\$/MCF)	6.86	7.62	(0.76)	-9.9%	7.06	7.59	(0.54)	-7.1%
51 AMOUNT (\$)	42,387,645	53,543,301	(11,155,656)	-20.8%	310,436,294	353,378,926	(42,942,632)	-12.2%
52 ENDING INVENTORY:								
53 UNITS (MCF)	809,623	1,050,584	(240,961)	-22.9%	809,623	1,050,584	(240,961)	-22.9%
54 UNIT COST (\$/MCF)	4.47	6.39	(1.92)	-30.1%	4.47	6.39	(1.92)	-30.1%
55 AMOUNT (\$)	3,616,578	6,713,820	(3,097,242)	-46.1%	3,616,578	6,713,820	(3,097,242)	-46.1%
56								
57 DAYS SUPPLY:	6	6	0	0.0%	-	-	-	-
<b>NUCLEAR</b>								
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: AUGUST 2010

SCHEDULE A5  
PAGE 2 OF 2

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

\* Phillips #6 oil no longer carries inventory. Ending inventory dollars represent lube oil.

**(1) RECONCILIATION - HEAVY OIL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	0
LUBE OIL	0
FUEL ANALYSIS	0
<b>TOTAL</b>	<b>0</b>

**(2) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(3,044)	(282,841)
OTHER USAGE	(537)	(49,777)
<b>TOTAL</b>	<b>(3,581)</b>	<b>(332,618)</b>

**(3) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	45,119
IGNITION #2 OIL	282,841
IGNITION PROPANE	4,371
AERIAL SURVEY ADJ.	113,965
ADDITIVES	37,004
<b>TOTAL</b>	<b>483,300</b>

**(4) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

(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			
<b>ESTIMATED:</b>									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	1,556.0	0.0	1,556.0	5.071	5.578	78,900.00	86,800.00	7,900.00
VARIOUS	JURISDIC. MKT.BASE	17,300.0	0.0	17,300.0	5.240	6.773	906,600.00	1,171,800.00	199,500.00
<b>TOTAL</b>		<b>18,856.0</b>	<b>0.0</b>	<b>18,856.0</b>	<b>5.226</b>	<b>6.675</b>	<b>985,500.00</b>	<b>1,258,600.00</b>	<b>207,400.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	348.9	0.0	348.9	4.364	4.800	15,224.29	16,746.72	392.44
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	1,156.3	0.0	1,156.3	3.238	3.562	37,444.91	41,189.40	(1,021.19)
FLORIDA POWER & LIGHT	SCH. - C	1,237.0	0.0	1,237.0	5.403	8.001	66,829.66	98,971.68	29,320.47
REEDY CREEK	SCH. - C	15.0	0.0	15.0	3.267	4.191	490.05	628.70	74.15
PROGRESS ENERGY FLORIDA	SCH. - C	118.0	0.0	118.0	4.886	9.157	5,764.98	10,805.46	4,779.28
CONSTELLATION COMMODITIES	SCH. - MA	119.0	0.0	119.0	3.895	4.343	4,635.05	5,168.49	135.98
FLORIDA POWER & LIGHT	SCH. - MA	8,725.0	0.0	8,725.0	5.201	7.488	453,752.52	653,353.32	186,607.55
NEW SMYRNA BEACH	SCH. - MA	3.0	0.0	3.0	3.482	5.386	104.46	161.59	45.70
SEMINOLE ELECTRIC	SCH. - MA	20.0	0.0	20.0	7.214	8.426	1,442.80	1,685.16	176.06
JP MORGAN VENTURES	SCH. - MA	100.0	0.0	100.0	4.170	4.874	4,170.00	4,873.73	369.74
SEMINOLE ELECTRIC	OATT	884.0	0.0	884.0	3.043	3.043	26,896.30	26,896.30	0.00
LESS 20% - THRESHOLD EXCESS	SCH. - D								125.75
LESS 20% - THRESHOLD EXCESS	SCH. - C								(6,834.78)
LESS 20% - THRESHOLD EXCESS	SCH. - MA								(37,467.00)
<b>SUB-TOTAL CURRENT MONTH</b>		<b>12,726.2</b>	<b>0.0</b>	<b>12,726.2</b>	<b>4.846</b>	<b>6.761</b>	<b>616,755.02</b>	<b>860,480.55</b>	<b>176,704.15</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,505.2	0.0	1,505.2	3.499	3.849	52,669.20	57,936.12	(503.00)
SUB-TOTAL SCHEDULE C POWER SALES		1,370.0	0.0	1,370.0	5.335	8.059	73,084.69	110,405.84	27,339.12
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		8,967.0	0.0	8,967.0	5.176	7.419	464,104.83	665,242.29	149,868.03
SUB-TOTAL OATT POWER SALES		884.0	0.0	884.0	3.043	3.043	26,896.30	26,896.30	0.00
<b>TOTAL</b>		<b>12,726.2</b>	<b>0.0</b>	<b>12,726.2</b>	<b>4.846</b>	<b>6.761</b>	<b>616,755.02</b>	<b>860,480.55</b>	<b>176,704.15</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(6,129.8)	0.0	(6,129.8)	(0.380)	0.086	(368,744.98)	(398,119.45)	(30,695.85)
DIFFERENCE %		-32.5%	0.0%	-32.5%	-7.3%	1.3%	-37.4%	-31.6%	-14.8%
<b>PERIOD TO DATE:</b>									
ACTUAL		128,613.6	2.9	128,610.7	5.185	7.257	6,668,742.69	9,333,706.65	2,289,956.89
ESTIMATED		96,950.0	0.0	96,950.0	5.025	6.680	4,871,500.00	6,476,500.00	1,277,200.00
DIFFERENCE		31,663.6	2.9	31,660.7	0.160	0.577	1,797,242.69	2,857,206.65	1,012,756.89
DIFFERENCE %		32.7%	0.0%	32.7%	3.2%	8.6%	36.9%	44.1%	79.3%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF AUGUST 2010.

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
<b>ESTIMATED:</b>									
HARDEE POWER PARTNERS	IPP	43,912.0	0.0	0.0	43,912.0	7.619	7.619	3,345,800.00	
CALPINE	SCH. - D	3,793.0	0.0	0.0	3,793.0	9.383	9.383	355,900.00	
RELIANT	SCH. - D	9,207.0	0.0	0.0	9,207.0	9.562	9.562	880,400.00	
PASCO COGEN	SCH. - D	30,925.0	0.0	0.0	30,925.0	6.647	6.647	2,055,600.00	
<b>TOTAL</b>		<b>87,837.0</b>	<b>0.0</b>	<b>0.0</b>	<b>87,837.0</b>	<b>7.557</b>	<b>7.557</b>	<b>6,637,700.00</b>	
<b>ACTUAL:</b>									
HARDEE PWR. PART.-NATIVE	IPP	64,763.0	0.0	0.0	64,763.0	6.102	6.102	3,952,148.45	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	SCH. - D	3,635.0	0.0	0.0	3,635.0	8.919	8.919	324,195.80	
PASCO COGEN	SCH. - D	35,184.0	0.0	0.0	35,184.0	7.663	7.663	2,696,098.27	
RELIANT	SCH. - D	4,732.0	0.0	0.0	4,732.0	10.528	10.528	498,196.19	
CALPINE	OATT	1,745.0	0.0	0.0	1,745.0	3.097	3.097	54,045.17	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>110,059.0</b>	<b>0.0</b>	<b>0.0</b>	<b>110,059.0</b>	<b>6.837</b>	<b>6.837</b>	<b>7,524,683.88</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
HARDEE PWR. PART.-NATIVE	July 2010	IPP	(56,947.0)	0.0	0.0	(56,947.0)	5.631	5.631	(3,206,686.31)
HARDEE PWR. PART.-NATIVE	July 2010	IPP	56,947.0	0.0	0.0	56,947.0	5.585	5.585	3,180,241.21
PASCO COGEN	July 2010	SCH. - D	(28,488.0)	0.0	0.0	(28,488.0)	6.279	6.279	(1,788,832.16)
PASCO COGEN	July 2010	SCH. - D	28,488.0	0.0	0.0	28,488.0	6.178	6.178	1,759,856.44
PASCO COGEN	June 2010	SCH. - D	(37,651.0)	0.0	0.0	(37,651.0)	6.068	6.068	(2,284,535.17)
PASCO COGEN	June 2010	SCH. - D	37,651.0	0.0	0.0	37,651.0	5.991	5.991	2,255,559.45
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(84,396.54)</b>	
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		64,763.0	0.0	0.0	64,763.0	6.062	6.062	3,925,703.35	
SUB-TOTAL SCHEDULE D PURCHASED POWER		43,551.0	0.0	0.0	43,551.0	7.946	7.946	3,460,538.82	
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,745.0	0.0	0.0	1,745.0	3.097	3.097	54,045.17	
<b>TOTAL</b>		<b>110,059.0</b>	<b>0.0</b>	<b>0.0</b>	<b>110,059.0</b>	<b>6.760</b>	<b>6.760</b>	<b>7,440,287.34</b>	
<b>CURRENT MONTH:</b>									
DIFFERENCE		22,222.0	0.0	0.0	22,222.0	(0.797)	(0.797)	802,587.34	
DIFFERENCE %		25.3%	0.0%	0.0%	25.3%	-10.5%	-10.5%	12.1%	
<b>PERIOD TO DATE:</b>									
ACTUAL		641,722.0	0.0	0.0	641,722.0	7.837	7.837	50,292,077.15	
ESTIMATED		386,696.0	0.0	0.0	386,696.0	7.671	7.671	29,664,900.00	
DIFFERENCE		255,026.0	0.0	0.0	255,026.0	0.166	0.166	20,627,177.15	
DIFFERENCE %		65.9%	0.0%	0.0%	65.9%	2.2%	2.2%	69.5%	



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	46,699.0	0.0	0.0	46,699.0	4.956	4.956	2,314,500.00
<b>TOTAL</b>		<b>46,699.0</b>	<b>0.0</b>	<b>0.0</b>	<b>46,699.0</b>	<b>4.956</b>	<b>4.956</b>	<b>2,314,500.00</b>
<b>ACTUAL:</b>								
<b>FIRM</b>								
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	12,110.0	0.0	0.0	12,110.0	3.256	3.256	394,251.25
ORANGE COGENERATION L.P.	COGEN.	7,837.0	0.0	0.0	7,837.0	3.083	3.083	241,612.29
<b>AS AVAILABLE</b>								
CARGILL RIDGEWOOD	COGEN.	3,001.0	0.0	0.0	3,001.0	5.806	5.806	174,249.49
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	4,866.0	0.0	0.0	4,866.0	4.727	4.727	230,010.37
CF INDUSTRIES INC.	COGEN.	59.0	0.0	0.0	59.0	3.573	3.573	2,108.00
IMC-AGRICO-NEW WALES	COGEN.	2,050.0	0.0	0.0	2,050.0	5.364	5.364	109,959.95
IMC-AGRICO-S. PIERCE	COGEN.	13,494.0	0.0	0.0	13,494.0	4.813	4.813	649,471.28
AUBURNDALE POWER PARTNERS	COGEN.	1,000.0	0.0	0.0	1,000.0	4.369	4.369	43,694.13
HILLSBOROUGH COUNTY	COGEN.	595.0	0.0	0.0	595.0	5.794	5.794	34,475.42
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR AUGUST 2010</b>		<b>45,012.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45,012.0</b>	<b>4.176</b>	<b>4.176</b>	<b>1,879,832.18</b>
<b>ADJUSTMENTS FOR THE MONTH OF: JULY 2010</b>								
<b>FIRM</b>								
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	(11,448.0)	0.0	0.0	(11,448.0)	3.346	3.346	(383,001.03)
		11,448.0	0.0	0.0	11,448.0	3.273	3.273	374,729.99
ORANGE COGENERATION L.P.	COGEN.	(7,843.0)	0.0	0.0	(7,843.0)	3.190	3.190	(250,230.19)
		7,843.0	0.0	0.0	7,843.0	3.067	3.067	240,543.85
<b>AS AVAILABLE</b>								
CARGILL RIDGEWOOD	COGEN.	(2,629.0)	0.0	0.0	(2,629.0)	4.524	4.524	(118,935.75)
		2,629.0	0.0	0.0	2,629.0	4.524	4.524	118,935.75
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.	(3,922.0)	0.0	0.0	(3,922.0)	4.269	4.269	(167,414.62)
		3,922.0	0.0	0.0	3,922.0	4.269	4.269	167,414.62
CF INDUSTRIES INC.	COGEN.	(252.0)	0.0	0.0	(252.0)	4.597	4.597	(11,583.27)
		252.0	0.0	0.0	252.0	4.597	4.597	11,583.27
IMC-AGRICO-NEW WALES	COGEN.	(10,168.0)	0.0	0.0	(10,168.0)	4.062	4.062	(413,034.78)
		10,168.0	0.0	0.0	10,168.0	4.062	4.062	413,034.78
IMC-AGRICO-S. PIERCE	COGEN.	(11,624.0)	0.0	0.0	(11,624.0)	4.343	4.343	(504,867.91)
		11,624.0	0.0	0.0	11,624.0	4.343	4.343	504,867.91
AUBURNDALE POWER PARTNERS	COGEN.	(1,067.0)	0.0	0.0	(1,067.0)	3.736	3.736	(39,861.07)
		1,067.0	0.0	0.0	1,067.0	3.736	3.736	39,861.07
HILLSBOROUGH COUNTY	COGEN.	(509.0)	0.0	0.0	(509.0)	4.575	4.575	(23,284.34)
		509.0	0.0	0.0	509.0	4.575	4.575	23,284.34
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
<b>SUB-TOTAL FOR JULY 2010</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(17,957.38)</b>
<b>TOTAL</b>		<b>45,012.0</b>	<b>0.0</b>	<b>0.0</b>	<b>45,012.0</b>	<b>4.136</b>	<b>4.136</b>	<b>1,861,874.80</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(1,687.0)	0.0	0.0	(1,687.0)	(0.820)	(0.820)	(452,625.20)
DIFFERENCE %		-3.6%	0.0%	0.0%	-3.6%	-16.5%	-16.5%	-19.6%
<b>PERIOD TO DATE:</b>								
ACTUAL		360,162.0	0.0	0.0	360,162.0	3.548	3.548	12,780,243.26
ESTIMATED		360,324.0	0.0	0.0	360,324.0	4.371	4.371	15,749,900.00
DIFFERENCE		(162.0)	0.0	0.0	(162.0)	(0.823)	(0.823)	(2,969,656.74)
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	-18.8%	-18.8%	-18.9%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

(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	
<b>ESTIMATED:</b>									
VARIOUS	SCH. - J	25,932.0	189.0	25,743.0	4,364	1,131,600.00	4,364	1,131,600.00	0.00
<b>TOTAL</b>		<b>25,932.0</b>	<b>189.0</b>	<b>25,743.0</b>	<b>4,364</b>	<b>1,131,600.00</b>	<b>4,364</b>	<b>1,131,600.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
OKEELANTA	SCH. - REB	594.0	0.0	594.0	5,265	31,273.00	8,567	50,888.11	19,615.11
REEDY CREEK	SCH. - C	64.0	0.0	64.0	6,820	4,364.67	9,104	5,826.77	1,462.10
FLA. POWER & LIGHT	SCH. - C	52.0	0.0	52.0	3,896	2,025.96	4,810	2,501.16	475.20
PROGRESS ENERGY FLORIDA	SCH. - C	247.0	0.0	247.0	4,906	12,117.38	6,047	14,937.04	2,819.66
THE ENERGY AUTHORITY	SCH. - C	318.0	0.0	318.0	7,703	24,496.46	9,185	29,208.40	4,711.94
PROGRESS ENERGY FLORIDA	SCH. - J	5,250.0	0.0	5,250.0	4,393	230,650.00	6,731	353,383.70	122,733.70
EAGLE ENERGY	SCH. - J	2,259.0	0.0	2,259.0	3,913	88,385.00	5,568	125,787.63	37,402.63
FLA. POWER & LIGHT	SCH. - J	410.0	0.0	410.0	4,293	17,600.00	5,133	21,047.30	3,447.30
THE ENERGY AUTHORITY	SCH. - J	5,636.0	0.0	5,636.0	5,622	316,861.00	8,292	467,355.02	150,494.02
CITY OF TALLAHASSEE	SCH. - J	50.0	0.0	50.0	4,500	2,250.00	5,131	2,565.50	315.50
CALPINE	SCH. - J	16,342.0	0.0	16,342.0	5,186	847,574.00	6,313	1,031,644.63	184,070.63
CARGILL ALLIANT	SCH. - J	757.0	0.0	757.0	4,042	30,596.00	9,309	70,468.71	39,872.71
RELIANT	SCH. - J	779.0	0.0	779.0	14,800	115,292.00	14,800	115,292.00	0.00
SEMINOLE ELEC. CO-OP	SCH. - J	120.0	0.0	120.0	10,500	12,600.00	18,309	21,970.80	9,370.80
J P MORGAN VENTURES	SCH. - J	24,843.0	0.0	24,843.0	7,262	1,804,073.00	9,261	2,300,728.96	496,655.96
COBB ELECTRIC MEMBERSHIP CORP	SCH. - J	75.0	0.0	75.0	3,700	2,775.00	4,470	3,352.50	577.50
CONSTELLATION COMMODITIES	SCH. - J	4,465.0	0.0	4,465.0	3,191	142,469.00	4,207	187,848.58	45,379.58
SOUTHERN COMPANY	SCH. - J	3,160.0	0.0	3,160.0	4,414	139,489.00	7,946	251,102.10	111,613.10
<b>SUB-TOTAL CURRENT MONTH</b>		<b>64,827.0</b>	<b>0.0</b>	<b>64,827.0</b>	<b>5,852</b>	<b>3,793,618.47</b>	<b>7,721</b>	<b>5,005,020.80</b>	<b>1,211,402.33</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		594.0	0.0	594.0	5,265	31,273.00	8,567	50,888.11	19,615.11
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		681.0	0.0	681.0	6,315	43,004.47	7,705	52,473.37	9,468.90
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		64,146.0	0.0	64,146.0	5,847	3,750,614.00	7,721	4,952,547.43	1,201,933.43
<b>TOTAL</b>		<b>65,421.0</b>	<b>0.0</b>	<b>65,421.0</b>	<b>5,847</b>	<b>3,824,891.47</b>	<b>7,728</b>	<b>5,055,908.91</b>	<b>1,231,017.44</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		39,489.0	(189.0)	39,678.0	1,483	2,693,291.47	3,365	3,924,308.91	1,231,017.44
DIFFERENCE %		152.3%	-100.0%	154.1%	34.0%	238.0%	77.1%	346.8%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		487,382.0	794.1	486,587.9	6,329	30,797,730.58	7,851	38,204,137.25	7,406,406.67
ESTIMATED		298,500.0	465.0	298,035.0	3,739	11,144,700.00	3,739	11,144,700.00	0.00
DIFFERENCE		188,882.0	329.1	188,552.9	2,590	19,653,030.58	4,112	27,059,437.25	7,406,406.67
DIFFERENCE %		63.3%	70.8%	63.3%	69.3%	176.3%	110.0%	242.8%	0.0%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2010

SCHEDULE A12  
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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
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT
SEMINOLE ELECTRIC **	6/1/1992	12/31/2012	LT
CALPINE	5/1/2006	4/30/2011	LT
RELIANT	1/1/2009	5/31/2012	LT
PASCO COGEN LTD	1/1/2009	12/31/2018	LT

QF = QUALIFYING FACILITY  
LT = LONG TERM  
ST = SHORT-TERM  
\*\* THREE YEAR NOTICE REQUIRED FOR TERMINATION.

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	19.0	19.0	19.0	19.0				
HILLSBOROUGH COUNTY	23.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0				
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0				
HARDEE POWER PARTNERS	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0				
CALPINE	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0				
RELIANT	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0				
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0				
SEMINOLE ELECTRIC	5.6	5.2	5.1	5.4	4.9	4.5	4.5	4.7				

CAPACITY YEAR 2010	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	288,300	288,300	288,300	297,820	288,300	288,300	288,300	288,300					2,315,920
HILLSBOROUGH COUNTY	1,044,890	1,044,890											2,089,780
ORANGE COGEN LP	927,130	927,130	927,130	927,130	927,130	927,130	927,130	927,130					7,417,040
<b>TOTAL COGENERATION</b>	<b>\$ 2,260,320</b>	<b>\$ 2,260,320</b>	<b>\$ 1,215,430</b>	<b>\$ 1,224,950</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,822,740</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 4,102,887</b>	<b>\$ 3,973,162</b>	<b>\$ 3,966,160</b>	<b>\$ 3,928,183</b>	<b>\$ 4,277,137</b>	<b>\$ 4,148,311</b>	<b>\$ 3,889,031</b>	<b>\$ 4,072,951</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 32,357,822</b>
<b>TOTAL CAPACITY</b>	<b>\$ 6,363,207</b>	<b>\$ 6,233,482</b>	<b>\$ 5,181,590</b>	<b>\$ 5,153,133</b>	<b>\$ 5,492,567</b>	<b>\$ 5,363,741</b>	<b>\$ 5,104,461</b>	<b>\$ 5,288,381</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 44,180,562</b>

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