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September 25, 2008

HAND DELIVERED

RECEIVED-FPSC  
08 SEP 25 PM 3:36  
COMMISSION  
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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. 080001-EI

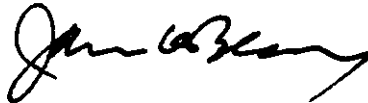
Dear Ms. Cole:

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 2008 and Revised Schedule A4 for July 2008.

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

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

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DOCUMENT NUMBER-DATE

09064 SEP 25 08

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 25<sup>th</sup> day of September 2008 to the following:

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ATTORNEY



**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: AUGUST 2008

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	95,502,777	103,812,964	(8,110,187)	-7.8%	1,820,512	2,023,673	(203,161)	-10.0%	5.24593	5.12004	0.12588	2.5%
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 (Fl.Meade/Wauch. Wheeling Losses)	(12,078)	(9,145)	(2,933)	32.1%	1,820,512	2,023,673	(203,161)	-10.0%	(0.00066)	(0.00045)	(0.00021)	46.8%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,820,512	2,023,673	(203,161)	-10.0%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	0	0	0	0.0%	1,820,512	2,023,673	(203,161)	-10.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	95,490,699	103,803,819	(8,113,120)	-7.8%	1,820,512	2,023,673	(203,161)	-10.0%	5.24527	5.11959	0.12567	2.5%
6. Fuel Cost of Purchased Power - Firm (A7)	7,809,980	10,166,200	(2,356,220)	-23.2%	86,132	106,859	(20,727)	-19.4%	9.06745	9.51366	(0.44620)	-4.7%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	4,320,927	5,198,300	(877,373)	-16.9%	60,672	54,732	5,940	10.9%	7.12178	9.49773	(2.37595)	-25.0%
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)	2,933,902	2,813,900	120,002	4.3%	59,939	56,799	3,140	5.5%	4.89481	4.95414	(0.05932)	-1.2%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	15,064,809	18,178,400	(3,113,591)	-17.1%	206,743	218,390	(11,647)	-5.3%	7.28673	8.32382	(1.03709)	-12.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					2,027,255	2,242,063	(214,808)	-9.6%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	62,453	48,300	14,153	29.3%	1,347	844	503	59.6%	4.63645	5.72275	(1.08630)	-19.0%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	53,605	602,400	(548,795)	-91.1%	1,094	10,970	(9,876)	-90.0%	4.89991	5.49134	(0.59143)	-10.8%
18. Fuel Cost of Sch. D/BO Sales (A6)	0	0	0	0.0%								
19. Gains on Market Based Sales	24,158	198,000	(173,842)	-87.8%								
20. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19)	140,216	848,700	(708,484)	-83.5%	2,441	11,814	(9,373)	-79.3%	5.74420	7.18385	(1.43965)	-20.0%
21. Net Inadvertant Interchange					(38)	0	(38)	0.0%				
22. Wheeling Rec'd. less Wheeling Del'v'd.					2,560	0	2,560	0.0%				
23. Interchange and Wheeling Losses					2,568	200	2,368	1184.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 20 + 21 + 22 - 23)	110,415,292	120,933,519	(10,518,227)	-8.7%	2,024,768	2,230,049	(205,281)	-9.2%	5.45323	5.42291	0.03032	0.6%
25. Net Unbilled	3,676,460 (a)	3,308,625 (a)	367,835	11.1%	67,418	61,012	6,406	10.5%	5.45323	5.42291	0.03032	0.6%
26. Company Use	173,740 (a)	162,687 (a)	11,053	6.8%	3,186	3,000	186	6.2%	5.45323	5.42290	0.03033	0.6%
27. T & D Losses	4,971,221 (a)	6,899,512 (a)	(1,928,291)	-27.9%	91,161	127,229	(36,068)	-28.3%	5.45323	5.42291	0.03032	0.6%
28. System KWH Sales	110,415,292	120,933,519	(10,518,227)	-8.7%	1,863,003	2,038,808	(175,805)	-8.6%	5.92674	5.93158	(0.00484)	-0.1%
29. Wholesale KWH Sales	(4,496,321)	(3,941,235)	(555,086)	14.1%	(75,865)	(66,445)	(9,420)	14.2%	5.92674	5.93157	(0.00484)	-0.1%
30. Jurisdictional KWH Sales	105,918,971	116,992,284	(11,073,313)	-9.5%	1,787,138	1,972,363	(185,225)	-9.4%	5.92674	5.93158	(0.00484)	-0.1%
31. Jurisdictional Loss Multiplier									1.00087	1.00087	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	106,011,121	117,094,067	(11,082,946)	-9.5%	1,787,138	1,972,363	(185,225)	-9.4%	5.93189	5.93674	(0.00485)	-0.1%
33. Other	0	0	0	0.0%	1,787,138	1,972,363	(185,225)	-9.4%	0.00000	0.00000	0.00000	0.0%
34. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(1,307,870)	(1,276,282)	(31,588)	2.5%	1,787,138	1,972,363	(185,225)	-9.4%	(0.07318)	(0.06471)	(0.00847)	13.1%
35. Other	0	0	0	0.0%	1,787,138	1,972,363	(185,225)	-9.4%	0.00000	0.00000	0.00000	0.0%
36. True-up *	(1,282,726)	(1,282,726)	0	0.0%	1,787,138	1,972,363	(185,225)	-9.4%	(0.07178)	(0.06503)	(0.00674)	10.4%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	103,420,525	114,535,059	(11,114,534)	-9.7%	1,787,138	1,972,363	(185,225)	-9.4%	5.78694	5.80700	(0.02006)	-0.3%
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	103,494,988	114,617,524	(11,122,536)	-9.7%	1,787,138	1,972,363	(185,225)	-9.4%	5.79110	5.81118	(0.02008)	-0.3%
40. GPIF * (Already Adjusted for Taxes)	119,985	119,985	0	0.0%	1,787,138	1,972,363	(185,225)	-9.4%	0.00671	0.00608	0.00063	10.4%
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	103,614,973	114,737,509	(11,122,536)	-9.7%	1,787,138	1,972,363	(185,225)	-9.4%	5.79781	5.81726	(0.01945)	-0.3%
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									5.798	5.817	(0.019)	-0.3%

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

DOCUMENT NUMBER-DATE  
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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: AUGUST 2008

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	607,735,454	627,501,300	(19,765,846)	-3.1%	11,740,372	12,992,786	(1,252,414)	-9.6%	5.17646	4.82961	0.34685	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 (Fl.Meada/Wauch. Wheeling Losses)	(81,943)	(73,160)	(8,783)	12.0%	11,740,372	(a) 12,992,786	(a) (1,252,414)	-9.6%	(0.00070)	(0.00056)	(0.00013)	24.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	11,740,372	(a) 12,992,786	(a) (1,252,414)	-9.6%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	0	0	0	0.0%	11,740,372	(a) 12,992,786	(a) (1,252,414)	-9.6%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>607,653,511</b>	<b>627,428,140</b>	<b>(19,774,629)</b>	<b>-3.2%</b>	<b>11,740,372</b>	<b>12,992,786</b>	<b>(1,252,414)</b>	<b>-9.6%</b>	<b>5.17576</b>	<b>4.82905</b>	<b>0.34671</b>	<b>7.2%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	91,752,738	42,393,300	49,359,438	116.4%	1,055,659	450,800	604,859	134.2%	8.69151	9.40402	(0.71250)	-7.6%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	66,578,185	83,661,100	(17,082,915)	-20.4%	791,411	1,085,599	(294,188)	-27.1%	8.41259	7.70645	0.70615	9.2%
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)	23,254,084	19,232,100	4,021,984	20.8%	489,932	439,633	50,299	11.4%	4.74639	4.37458	0.37181	8.5%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>181,585,007</b>	<b>145,286,500</b>	<b>36,298,507</b>	<b>25.0%</b>	<b>2,337,002</b>	<b>1,976,032</b>	<b>360,970</b>	<b>18.3%</b>	<b>7.77000</b>	<b>7.35244</b>	<b>0.41756</b>	<b>5.7%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>14,077,374</b>	<b>14,968,818</b>	<b>(891,444)</b>	<b>-6.0%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	527,014	429,300	97,714	22.8%	10,724	7,674	3,050	39.7%	4.91427	5.59421	(0.67994)	-12.2%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D Sales (A6)	40,250	0	40,250	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	2,916,774	3,335,400	(418,626)	-12.6%	39,935	10,970	28,965	264.0%	7.30380	30.40474	(23.10094)	-76.0%
18. Fuel Cost of Sch. D/BO Sales (A6)	22,125	0	22,125	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19. Gains on Market Based Sales	925,360	1,382,600	(457,240)	-33.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18 + 19)	<b>4,431,523</b>	<b>5,147,300</b>	<b>(715,777)</b>	<b>-13.9%</b>	<b>50,659</b>	<b>18,644</b>	<b>32,015</b>	<b>171.7%</b>	<b>8.74772</b>	<b>27.80835</b>	<b>(18.86062)</b>	<b>-68.3%</b>
21. Net Inadvertent Interchange	0	0	0	0.0%	67	0	67	0.0%	0.00000	0.00000	0.00000	0.0%
22. Wheeling Rec'd. less Wheeling Del'v'd.	0	0	0	0.0%	19,574	0	19,574	0.0%	0.00000	0.00000	0.00000	0.0%
23. Interchange and Wheeling Losses	0	0	0	0.0%	19,291	1,500	17,791	1186.1%	0.00000	0.00000	0.00000	0.0%
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 20 + 21 + 22 - 23)	<b>784,806,995</b>	<b>767,567,340</b>	<b>17,239,655</b>	<b>2.2%</b>	<b>14,027,065</b>	<b>14,948,674</b>	<b>(921,609)</b>	<b>-6.2%</b>	<b>5.59495</b>	<b>5.13469</b>	<b>0.46026</b>	<b>9.0%</b>
25. Net Unbilled	16,628,125 (a)	15,172,525 (a)	1,455,600	9.6%	278,261	311,634	(33,373)	-10.7%	5.97573	4.86870	1.10703	22.7%
26. Company Use	1,306,912 (a)	1,235,095 (a)	71,817	5.8%	23,485	24,000	(515)	-2.1%	5.56488	5.14623	0.41865	8.1%
27. T & O Losses	34,659,710 (a)	33,069,821 (a)	1,589,889	4.8%	620,568	638,338	(17,770)	-2.8%	5.58516	5.18061	0.40455	7.8%
28. System KWH Sales	784,806,995	767,567,340	17,239,655	2.2%	13,104,750	13,911,317	(806,567)	-5.8%	5.98872	5.51758	0.47115	8.5%
29. Wholesale KWH Sales	(32,019,868)	(23,940,262)	(8,079,606)	33.7%	(532,878)	(434,074)	(98,804)	22.8%	6.00886	5.51525	0.49361	8.9%
30. Jurisdictional KWH Sales	752,787,127	743,627,078	9,160,049	1.2%	12,571,872	13,477,243	(905,371)	-6.7%	5.98787	5.51765	0.47022	8.5%
31. Jurisdictional Loss Multiplier	0	0	0	0.0%	0	0	0	0.0%	1.00087	1.00087	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	753,442,051	744,274,033	9,168,018	1.2%	12,571,872	13,477,243	(905,371)	-6.7%	5.99308	5.52245	0.47063	8.5%
33. Other	0	0	0	0.0%	12,571,872	13,477,243	(905,371)	-6.7%	0.00000	0.00000	0.00000	0.0%
34. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(9,295,435)	(10,210,256)	914,821	-9.0%	12,571,872	13,477,243	(905,371)	-6.7%	(0.07394)	(0.07576)	0.00182	-2.4%
35. Other	0	0	0	0.0%	12,571,872	13,477,243	(905,371)	-6.7%	0.00000	0.00000	0.00000	0.0%
36. True-up *	(10,261,808)	(10,261,808)	0	0.0%	12,571,872	13,477,243	(905,371)	-6.7%	(0.08163)	(0.07614)	(0.00548)	7.2%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	733,884,808	723,801,969	10,082,839	1.4%	12,571,872	13,477,243	(905,371)	-6.7%	5.83751	5.37055	0.46696	8.7%
38. Revenue Tax Factor	0	0	0	0.0%	0	0	0	0.0%	1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	734,413,204	724,323,105	10,090,099	1.4%	12,571,872	13,477,243	(905,371)	-6.7%	5.84172	5.37442	0.46730	8.7%
40. GPIF * (Already Adjusted for Taxes)	959,880	959,880	0	0.0%	12,571,872	13,477,243	(905,371)	-6.7%	0.00764	0.00712	0.00051	7.2%
<b>41. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>735,373,084</b>	<b>725,282,985</b>	<b>10,090,099</b>	<b>1.4%</b>	<b>12,571,872</b>	<b>13,477,243</b>	<b>(905,371)</b>	<b>-6.7%</b>	<b>5.84936</b>	<b>5.38154</b>	<b>0.46781</b>	<b>8.7%</b>
<b>42. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.849</b>	<b>5.382</b>	<b>0.467</b>	<b>8.7%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

	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	95,502,777	103,612,964	(8,110,187)	-7.8%	607,735,454	627,501,300	(19,765,846)	-3.1%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	116,058	650,700	(534,642)	-82.2%	3,506,163	3,764,700	(258,537)	-6.9%
2a. GAINS FROM MARKET BASED SALES	24,158	198,000	(173,842)	-87.8%	925,360	1,382,600	(457,240)	-33.1%
3. FUEL COST OF PURCHASED POWER	7,809,980	10,166,200	(2,356,220)	-23.2%	91,752,738	42,393,300	49,359,438	116.4%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	2,933,902	2,813,900	120,002	4.3%	23,254,084	19,232,100	4,021,984	20.9%
4. ENERGY COST OF ECONOMY PURCHASES	4,320,927	5,198,300	(877,373)	-16.9%	66,578,185	83,661,100	(17,082,915)	-20.4%
5. TOTAL FUEL & NET POWER TRANSACTION	110,427,370	120,942,664	(10,515,294)	-8.7%	784,888,938	767,640,500	17,248,438	2.2%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(12,078)	(9,145)	(2,933)	32.1%	(81,943)	(73,160)	(8,783)	12.0%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. INCREMENTAL HEDGING O&M COSTS	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	110,415,292	120,933,519	(10,518,227)	-8.7%	784,806,995	767,567,340	17,239,655	2.2%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,787,138	1,972,363	(185,225)	-9.4%	12,571,872	13,477,243	(905,371)	-6.7%
2. NONJURISDICTIONAL SALES	75,865	66,445	9,420	14.2%	532,878	434,074	98,804	22.8%
3. TOTAL SALES	1,863,003	2,038,808	(175,805)	-8.6%	13,104,750	13,911,317	(806,567)	-5.8%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9592781	0.9674099	(0.0081318)	-0.8%	0.9593370	0.9687971	(0.0094601)	-1.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	92,816,200	102,897,914	(10,081,714)	-9.8%	651,615,063	702,796,986	(51,181,923)	-7.3%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	1,282,726	1,282,726	0	0.0%	10,261,808	10,261,808	0	0.0%
2b. INCENTIVE PROVISION	(119,985)	(119,985)	0	0.0%	(959,880)	(959,880)	0	0.0%
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
2d. WATERBORNE TRANSP. DISALLOWANCE PER FPSC DECISION 9/21/04	1,307,870	1,276,282	31,588	2.5%	9,295,435	10,210,256	(914,821)	-9.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	95,286,811	105,336,937	(10,050,126)	-9.5%	670,212,426	722,309,170	(52,096,744)	-7.2%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	110,415,292	120,933,519	(10,518,227)	-8.7%	784,806,995	767,567,340	17,239,655	2.2%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9592781	0.9674099	(0.0081318)	-0.8%	NA	NA	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	105,918,971	116,992,284	(11,073,313)	-9.5%	752,787,127	743,627,078	9,160,049	1.2%
6a. JURISDIC. LOSS MULTIPLIER	1.00087	1.00087	0.00000	0.0%	NA	NA	-	0.0%
6b. (LINE C6 x LINE C6a)	106,011,121	117,094,067	(11,082,946)	-9.5%	753,442,051	744,274,033	9,168,018	1.2%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. (LINE C6c x LINE C5)	0	0	0	0.0%	0	0	0	0.0%
6e. OTHER	0	0	0	0.0%	0	0	0	0.0%
6f. INTEREST ADJ. FOR PRIOR PERIOD HPP ADJ. REPORTED ON SCH A7	0	0	0	0.0%	0	0	0	0.0%
6g. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6d+C6e+C6f)	106,011,121	117,094,067	(11,082,946)	-9.5%	753,442,051	744,274,033	9,168,018	1.2%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6g)	(10,724,310)	(11,757,130)	1,032,820	-8.8%	(83,229,625)	(21,984,863)	(61,264,762)	278.9%
8. INTEREST PROVISION FOR THE MONTH	(191,030)	(49,630)	(141,400)	284.9%	(616,859)	338,393	(955,252)	-282.3%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(87,638,641)	(3,406,080)	(84,232,561)	2473.0%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(1,282,726)	(1,282,726)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	(99,836,707)	(16,495,566)	(83,341,141)	505.2%	NOT APPLICABLE			

NOTE: WATERBORNE DISALLOWANCE PROSPECTIVELY REFLECTED AS AN ADJUSTMENT TO REVENUE PER FPSC STAFF REQUEST BEGINNING JANUARY 2007.

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

	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)	(87,638,641)	(3,406,080)	(84,232,561)	2473.0%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	(99,645,677)	(16,445,936)	(83,199,741)	505.9%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(187,284,318)	(19,852,016)	(167,432,302)	843.4%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(93,642,159)	(9,926,008)	(83,716,151)	843.4%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	2.440	6.000	(3.560)	-59.3%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	2.450	6.000	(3.550)	-59.2%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	4.890	12.000	(7.110)	-59.3%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	2.445	6.000	(3.555)	-59.3%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.204	0.500	(0.296)	-59.2%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	(191,030)	(49,630)	(141,400)	284.9%	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	10,381	961,762	(951,381)	-98.9%	2,428,357	3,897,711	(1,469,354)	-37.7%
2 LIGHT OIL	341,881	868,416	(526,535)	-60.6%	5,310,495	5,082,852	227,643	4.5%
3 COAL	31,473,525	28,753,585	2,719,940	9.5%	196,178,454	202,783,331	(6,604,877)	-3.3%
4 NATURAL GAS	63,676,990	73,029,201	(9,352,211)	-12.8%	403,818,148	415,737,406	(11,919,258)	-2.9%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	95,502,777	103,612,964	(8,110,187)	-7.8%	607,735,454	627,501,300	(19,765,846)	-3.1%
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL (180)	10,532	10,532	(10,712)	-101.7%	15,440	42,864	(27,424)	-64.0%
9 LIGHT OIL	1,839	6,256	(4,417)	-70.6%	24,514	36,833	(12,319)	-33.4%
10 COAL	1,053,271	1,014,392	38,879	3.8%	6,583,200	7,167,492	(584,292)	-8.2%
11 NATURAL GAS	765,582	992,493	(226,911)	-22.9%	5,117,218	5,745,597	(628,379)	-10.9%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,820,512	2,023,673	(203,161)	-10.0%	11,740,372	12,992,786	(1,252,414)	-9.6%
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	75	16,379	(16,304)	-99.5%	25,896	66,442	(40,546)	-61.0%
16 LIGHT OIL (BBL)	2,512	16,382	(13,870)	-84.7%	45,720	101,456	(55,736)	-54.9%
17 COAL (TON)	480,084	457,328	22,756	5.0%	3,016,292	3,214,191	(197,899)	-6.2%
18 NATURAL GAS (MCF)	5,501,579	7,513,200	(2,011,621)	-26.8%	37,000,971	42,470,400	(5,469,429)	-12.9%
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%
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	473	205,684	(205,211)	-99.8%	162,462	834,372	(671,910)	-80.5%
22 LIGHT OIL	14,570	69,341	(54,771)	-79.0%	247,453	397,520	(150,067)	-37.8%
23 COAL	11,428,500	10,895,316	533,184	4.9%	71,465,506	76,390,432	(4,924,926)	-6.4%
24 NATURAL GAS	5,655,623	7,723,629	(2,068,006)	-26.8%	38,052,855	43,659,598	(5,606,743)	-12.8%
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)	17,099,166	18,893,970	(1,794,804)	-9.5%	109,928,276	121,281,922	(11,353,646)	-9.4%
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	-0.01%	0.52%	-	-0.5%	0.13%	0.33%	-	-0.2%
29 LIGHT OIL	0.10%	0.31%	-	-0.2%	0.21%	0.28%	-	-0.1%
30 COAL	57.86%	50.13%	-	7.7%	56.07%	55.17%	-	0.9%
31 NATURAL GAS	42.05%	49.04%	-	-7.0%	43.59%	44.22%	-	-0.6%
32 NUCLEAR	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
33 OTHER	0.00%	0.00%	-	0.0%	0.00%	0.00%	-	0.0%
34 TOTAL (%)	100.00%	100.00%	-	0.0%	100.00%	100.00%	-	0.0%
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	138.41	58.72	79.69	135.7%	93.77	58.66	35.11	59.9%
36 LIGHT OIL (\$/BBL)	136.10	53.01	83.09	156.7%	116.15	50.10	66.05	131.8%
37 COAL (\$/TON)	65.56	62.87	2.69	4.3%	65.04	63.09	1.95	3.1%
38 NATURAL GAS (\$/MCF)	11.57	9.72	1.85	19.1%	10.91	9.79	1.12	11.5%
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%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 HEAVY OIL	21.95	4.68	17.27	369.4%	14.95	4.67	10.28	220.0%
42 LIGHT OIL	23.47	12.52	10.94	87.4%	21.46	12.79	8.67	67.8%
43 COAL	2.75	2.64	0.11	4.4%	2.75	2.65	0.09	3.4%
44 NATURAL GAS	11.26	9.46	1.80	19.1%	10.61	9.52	1.09	11.4%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	5.59	5.48	0.10	1.8%	5.53	5.17	0.35	6.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	19,529	(19,529)	-100.0%	10,522	19,466	(8,944)	-45.9%
49 LIGHT OIL	7,923	11,084	(3,161)	-28.5%	10,094	10,792	(698)	-6.5%
50 COAL	10,850	10,741	109	1.0%	10,856	10,658	198	1.9%
51 NATURAL GAS	7,387	7,782	(395)	-5.1%	7,436	7,599	(163)	-2.1%
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)	9,393	9,336	57	0.6%	9,363	9,335	28	0.3%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	9.13	(9.13)	-100.0%	15.73	9.09	6.64	73.0%
56 LIGHT OIL	18.59	13.88	4.71	33.9%	21.66	13.80	7.86	57.0%
57 COAL	2.99	2.83	0.16	5.7%	2.98	2.83	0.15	5.3%
58 NATURAL GAS	8.32	7.36	0.96	13.0%	7.89	7.24	0.65	9.0%
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)	5.25	5.12	0.13	2.5%	5.18	4.83	0.35	7.2%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>2</sup>	AS BURNED FUEL COST (\$) <sup>1</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	383	233,440	81.9	83.0	94.6	10,839	COAL	106,820	23,687,140	2,530,260.3	7,162,773	3.07	67.05
B.B.#2	383	245,169	86.0	90.9	90.6	10,712	COAL	111,245	23,608,880	2,626,369.9	7,458,489	3.04	67.05
B.B.#3	383	242,185	85.0	90.0	86.8	11,109	COAL	115,911	23,209,320	2,690,215.5	7,772,366	3.21	67.05
B.B.#4	428	171,917	54.0	56.8	83.6	11,058	COAL	84,844	22,449,040	1,901,052.1	5,689,181	3.31	67.05
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	46	5,755,038	150.5	6,454	-	140.30
B.B. STATION	1,577	892,691	76.1	79.5	88.7	10,920	-	-	-	-	28,090,263	3.15	-
SEB-PHIL.#1(HVY OIL)	17	0	0.0	0.0	0.0	0	HVY.OIL	0	6,273,540	0.0	0	0.00	0.00
SEB-PHIL.#2(HVY OIL)	17	(180)	0.0	100.0	0.0	0	HVY.OIL	75	6,273,540	473.0	7,548	(4.19)	100.64
SEB-PHIL. IGNITION	-	-	-	-	-	-	LGT.OIL	14	5,755,038	78.6	2,833	-	202.36
SEB-PHILLIPS TOTAL	34	(180)	0.0	50.0	0.0	0	-	-	-	-	10,381	(5.77)	-
POLK #1 GASIFIER	250	160,580	86.3	95.2	86.3	10,466	COAL	61,264	27,432,000	1,680,602.6	3,383,282	2.11	55.22
POLK #1 CT (OIL)	215	1,839	1.1	100.0	93.1	7,921	LGT.OIL	2,512	5,800,968	14,569.1	341,881	18.59	136.10
POLK #1 TOTAL	250	162,419	87.3	86.9	87.3	10,437	-	-	-	1,695,171.7	3,725,143	2.29	-
POLK #2 CT (GAS)	149	2,142	1.9	91.7	70.5	12,715	GAS	26,494	1,028,000	27,236.0	275,219	12.85	10.39
POLK #2 CT (OIL)	159	0	0.0	91.7	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	159	2,142	1.8	91.7	70.5	12,715	-	-	-	27,236.0	275,219	12.85	-
POLK #3 CT (GAS)	149	1,546	1.4	100.0	72.6	13,820	GAS	20,783	1,028,000	21,365.0	215,892	13.96	10.39
POLK #3 CT (OIL)	164	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	164	1,546	1.3	100.0	72.6	13,820	-	-	-	21,365.0	215,892	13.96	-
POLK #4 (GAS)	149	7,414	6.7	100.0	76.0	12,236	GAS	88,250	1,028,000	90,721.0	916,672	12.36	10.39
POLK #5 (GAS)	149	4,286	3.9	100.0	75.8	11,446	GAS	47,723	1,028,000	49,059.0	495,739	11.57	10.39
POLK STATION TOTAL	871	177,807	27.4	94.7	78.7	10,593	-	-	-	1,883,552.7	5,628,665	3.17	-
B.B.C.T.#1	10	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	49	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	39	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	98	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
COT 1	3	167	7.5	100.0	80.1	11,544	GAS	1,875	1,028,000	1,927.9	21,419	12.83	11.42
COT 2	3	164	7.3	100.0	73.9	11,519	GAS	1,838	1,028,000	1,889.1	20,996	12.80	11.42
CITY OF TAMPA TOTAL	6	331	7.4	100.0	77.0	11,532	GAS	3,713	1,028,000	3,817.0	42,415	12.81	11.42
BAYSIDE ST 1	232	104,437	60.5	98.8	70.7	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	64,170	55.3	100.0	84.3	11,184	GAS	698,110	1,028,000	717,657.0	8,108,780	12.64	11.62
BAYSIDE CT1B	156	65,676	56.6	99.9	84.5	11,347	GAS	724,900	1,028,000	745,197.0	8,419,954	12.82	11.62
BAYSIDE CT1C	156	67,607	58.2	100.0	82.6	10,677	GAS	702,199	1,028,000	721,860.0	8,156,275	12.06	11.62
BAYSIDE UNIT 1 TOTAL	700	301,890	58.0	99.6	79.5	7,237	GAS	2,125,209	1,028,000	2,184,714.0	24,685,009	8.18	11.62
BAYSIDE ST 2	304	156,947	69.4	100.0	69.4	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	80,200	69.1	99.6	84.4	11,155	GAS	870,231	1,028,000	894,598.0	10,108,028	12.60	11.62
BAYSIDE CT2B	156	68,107	58.7	99.0	84.5	11,344	GAS	751,553	1,028,000	772,597.0	8,729,543	12.82	11.62
BAYSIDE CT2C	156	74,119	63.9	99.9	84.5	11,290	GAS	814,041	1,028,000	836,834.0	9,455,362	12.76	11.62
BAYSIDE CT2D	156	68,600	59.1	100.0	84.1	11,293	GAS	753,582	1,028,000	774,682.0	8,753,111	12.76	11.62
BAYSIDE UNIT 2 TOTAL	928	447,973	64.9	99.7	79.5	7,319	GAS	3,189,407	1,028,000	3,278,711.0	37,046,044	8.27	11.62
BAYSIDE STATION TOTAL	1,628	749,863	61.9	99.7	79.5	7,286	GAS	5,314,616	1,028,000	5,463,425.0	61,731,053	8.23	11.62
SYSTEM	4,214	1,820,512	58.1	90.7	86.0	9,393	-	-	-	17,099,165.5	95,502,777	5.25	-

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.  
\* Includes adjustments to July 2008.

LEGEND: \*\* Station Service only.  
B.B. = BIG BEND SEB-PHIL. = SEBRING-PHILLIPS  
C.T. = COMBUSTION TURBINE COT = CITY OF TAMPA

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008**

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	16,379	(16,379)	-100.0%	26,822	66,442	(39,620)	-59.8%
3 UNIT COST (\$/BBL)	0.00	57.79	(57.79)	-100.0%	102.13	58.93	43.21	73.3%
4 AMOUNT (\$)	44,267	946,574	(902,307)	-95.3%	2,739,385	3,915,178	(1,175,793)	-30.0%
5 BURNED:								
6 UNITS (BBL)	75	16,379	(16,304)	-99.5%	25,896	66,442	(40,546)	-61.0%
7 UNIT COST (\$/BBL)	138.41	58.72	79.69	135.7%	93.77	58.66	35.11	59.9%
8 AMOUNT (\$)	10,381	961,762	(951,381)	-98.9%	2,428,357	3,897,711	(1,469,354)	-37.7%
9 ENDING INVENTORY:								
10 UNITS (BBL)	11,089	15,325	(4,236)	-27.6%	11,089	15,325	(4,236)	-27.6%
11 UNIT COST (\$/BBL)	107.00	57.80	49.20	85.1%	107.00	57.80	49.20	85.1%
12 AMOUNT (\$)	1,186,485	885,802	300,683	33.9%	1,186,485	885,802	300,683	33.9%
13								
14 DAYS SUPPLY:	100	139	(39)	-30.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	4,897	16,382	(11,485)	-70.1%	103,741	101,456	2,285	2.3%
17 UNIT COST (\$/BBL)	141.48	71.34	70.15	98.3%	155.57	70.96	84.61	119.2%
18 AMOUNT (\$)	692,644	1,168,639	(475,995)	-40.7%	16,138,950	7,199,300	8,939,650	124.2%
19 BURNED:								
20 UNITS (BBL)	2,512	16,382	(13,870)	-84.7%	45,720	101,456	(55,736)	-54.9%
21 UNIT COST (\$/BBL)	136.10	53.01	83.09	156.7%	116.15	50.10	66.05	131.8%
22 AMOUNT (\$)	341,881	868,416	(526,535)	-60.6%	5,310,495	5,082,852	227,643	4.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	97,074	101,727	(4,653)	-4.6%	97,074	101,727	(4,653)	-4.6%
25 UNIT COST (\$/BBL)	137.96	76.11	61.85	81.3%	137.96	76.11	61.85	81.3%
26 AMOUNT (\$)	13,392,416	7,742,050	5,650,366	73.0%	13,392,416	7,742,050	5,650,366	73.0%
27								
28 DAYS SUPPLY: NORMAL	259	271	(12)	0.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	14	15	(1)	-4.6%	-	-	-	-
<b>GOAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	464,284	462,400	1,884	0.4%	2,912,914	3,365,950	(453,036)	-13.5%
32 UNIT COST (\$/TON)	72.30	62.09	10.21	16.4%	66.97	61.99	4.98	8.0%
33 AMOUNT (\$)	33,566,132	28,708,769	4,857,363	16.9%	195,084,201	208,666,524	(13,582,323)	-6.5%
34 BURNED:								
35 UNITS (TONS) Note 1	480,084	457,328	22,756	5.0%	3,016,292	3,214,191	(197,899)	-6.2%
36 UNIT COST (\$/TON)	65.56	62.87	2.69	4.3%	65.04	63.09	1.95	3.1%
37 AMOUNT (\$)	31,473,525	28,753,585	2,719,940	9.5%	196,178,454	202,783,331	(6,604,877)	-3.3%
38 ENDING INVENTORY:								
39 UNITS (TONS)	466,072	570,467	(104,395)	-18.3%	466,072	570,467	(104,395)	-18.3%
40 UNIT COST (\$/TON)	69.28	61.90	7.38	11.9%	69.28	61.90	7.38	11.9%
41 AMOUNT (\$)	32,289,274	35,313,945	(3,024,671)	-8.6%	32,289,274	35,313,945	(3,024,671)	-8.6%
42								
43 DAYS SUPPLY:	35	44	(9)	-20.0%	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	5,405,711	7,513,200	(2,107,489)	-28.1%	37,418,288	42,470,400	(5,052,112)	-11.9%
46 UNIT COST (\$/MCF)	11.28	9.72	1.54	15.9%	10.91	9.79	1.12	11.4%
47 AMOUNT (\$)	60,892,752	73,029,199	(12,136,447)	-16.6%	408,158,962	415,737,400	(7,578,438)	-1.8%
48 BURNED:								
49 UNITS (MCF) Note 2	5,501,579	7,513,200	(2,011,621)	-26.8%	37,000,971	42,470,400	(5,469,429)	-12.9%
50 UNIT COST (\$/MCF)	11.57	9.72	1.85	19.1%	10.91	9.79	1.12	11.5%
51 AMOUNT (\$)	63,676,990	73,029,201	(9,352,211)	-12.8%	403,818,148	415,737,406	(11,919,258)	-2.9%
52 ENDING INVENTORY:								
53 UNITS (MCF)	667,627	0	667,627	0.0%	667,627	0	667,627	0.0%
54 UNIT COST (\$/MCF)	9.34	0.00	9.34	0.0%	9.34	0.00	9.34	0.0%
55 AMOUNT (\$)	6,233,004	0	6,233,004	0.0%	6,233,004	0	6,233,004	0.0%
56								
57 DAYS SUPPLY:	4	0	4	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 2008

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%	-	-	-	-	

Note 1: Includes July 2008 adjustment of (160.67) tons for Big Bend #4 coal  
Note 2: Includes July 2008 adjustment of (5.85) mcf for Polk 4 gas

**(1) RECONCILIATION - HEAVY OIL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	2,007
LUBE OIL	0
FUEL ANALYSIS	0
<b>TOTAL</b>	<b>2,007</b>

**(2) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(60)	(8,481)
OTHER USAGE	(765)	(107,059)
<b>TOTAL</b>	<b>(825)</b>	<b>(115,520)</b>

**(3) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	26,175
IGNITION #2 OIL	6,454
IGNITION PROPANE	0
AERIAL SURVEY ADJ.	(2,251,852)
ADDITIVES	59,619
GREEN FUEL	0
<b>TOTAL</b>	<b>(2,159,604)</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH (A) FUEL TOTAL COST		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
<b>ESTIMATED:</b>									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	844.0	0.0	844.0	5.723	6.281	48,300.00	53,100.00	4,800.00
VARIOUS	JURISDIC. SCH. - MB	10,970.0	0.0	10,970.0	5.491	7.814	602,400.00	835,300.00	193,200.00
<b>TOTAL</b>		<b>11,814.0</b>	<b>0.0</b>	<b>11,814.0</b>	<b>5.508</b>	<b>7.520</b>	<b>650,700.00</b>	<b>888,400.00</b>	<b>198,000.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	120.3	0.0	120.3	5.678	6.246	6,830.50	7,513.55	378.62
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	1,226.7	0.0	1,226.7	4.534	4.988	55,822.84	61,185.12	2,796.43
CALPEA	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CARGILL ALLIANT	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CONSTELLATION COMMODITIES	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CINCINNATI GAS & ELECTRIC	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
COBB ELECTRIC	SCH. - MA	138.0	0.0	138.0	5.089	9.655	8,264.13	13,324.06	4,586.59
FLORIDA POWER & LIGHT	SCH. - MA	74.0	0.0	74.0	5.745	10.156	4,251.30	7,515.27	3,010.15
PROGRESS ENERGY FLORIDA	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF LAKE LAND	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
NEW SMYRNA BEACH	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTILITIES	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SEMINOLE ELECTRIC	SCH. - MA	355.0	0.0	355.0	5.820	9.944	20,659.80	35,301.68	13,424.23
CITY OF TALLAHASSEE	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
THE ENERGY AUTHORITY	SCH. - MA	356.0	0.0	356.0	2.969	3.825	10,568.23	13,617.22	2,622.79
TEC WHOLESALE MARKETING	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TENASKA POWER CORP	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SOUTHERN COMPANY	SCH. - MA	171.0	0.0	171.0	5.767	8.085	9,860.73	13,826.00	3,378.74
PROGRESS ENERGY FLORIDA	SCH. - MA/BO	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PARTNERS TO PROGRESS ENERGY	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
LESS 20% - THRESHOLD EXCESS	SCH. - MA								(6,039.52)
AUBURNDALE POWER PARTNERS	OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
PROGRESS ENERGY FLORIDA	SCH. - D/BO	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
NEW SMYRNA BEACH	SCH. - D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>2,441.0</b>	<b>0.0</b>	<b>2,441.0</b>	<b>4.755</b>	<b>6.239</b>	<b>116,057.53</b>	<b>152,282.90</b>	<b>24,158.03</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE D POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D/BO POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,347.0	0.0	1,347.0	4.636	5.100	62,453.34	68,698.67	3,175.05
SUB-TOTAL SCHEDULE MA/BO POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		1,094.0	0.0	1,094.0	4.900	7.640	53,604.19	83,584.23	20,982.98
SUB-TOTAL SCHEDULE OATT POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>2,441.0</b>	<b>0.0</b>	<b>2,441.0</b>	<b>4.755</b>	<b>6.239</b>	<b>116,057.53</b>	<b>152,282.90</b>	<b>24,158.03</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(9,373.0)	0.0	(9,373.0)	(0.753)	(1.281)	(534,642.47)	(736,117.10)	(173,841.97)
DIFFERENCE %		-79.3%	0.0%	-79.3%	-13.7%	-17.0%	-82.2%	-82.9%	-87.8%
<b>PERIOD TO DATE:</b>									
ACTUAL		50,659.2	0.0	50,659.2	6.921	9.116	3,506,163.37	4,618,278.58	925,357.02
ESTIMATED		82,029.0	0.0	82,029.0	4.589	6.603	3,764,700.00	5,416,500.00	1,382,600.00
DIFFERENCE		(31,369.8)	0.0	(31,369.8)	2.332	2.513	(258,536.63)	(798,221.42)	(457,242.98)
DIFFERENCE %		-38.2%	0.0%	-38.2%	50.8%	38.1%	-6.9%	-14.7%	-33.1%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF AUGUST 2008.

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

(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	71,055.0	0.0	0.0	71,055.0	8.455	8.455	6,007,400.00	
CALPINE	SCH. - D	8,525.0	0.0	0.0	8,525.0	12.231	12.231	1,042,700.00	
OTHER	SCH. - D	27,279.0	0.0	0.0	27,279.0	11.423	11.423	3,116,100.00	
<b>TOTAL</b>		<b>106,859.0</b>	<b>0.0</b>	<b>0.0</b>	<b>106,859.0</b>	<b>9.514</b>	<b>9.514</b>	<b>10,166,200.00</b>	
<b>ACTUAL:</b>									
HARDEE PWR. PART.-NATIVE	IPP	54,439.0	0.0	0.0	54,439.0	10.025	10.025	5,457,346.93	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - D	17,825.0	0.0	0.0	17,825.0	4.994	4.994	890,180.50	
CALPINE	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
RELIANT	SCH. - D	10,219.0	0.0	0.0	10,219.0	11.606	11.606	1,186,049.53	
PROGRESS ENERGY FLORIDA	SCH. - D/BO	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
OKEELANTA	SCH. - REB	1,625.0	0.0	0.0	1,625.0	7.803	7.803	126,798.00	
RAINBOW ENERGY MARKET	SCH. - REB	432.0	0.0	0.0	432.0	5.488	5.488	23,710.00	
CALPINE	OATT	1,436.0	0.0	0.0	1,436.0	6.309	6.309	90,593.49	
AUBURNDALE POWER PARTNERS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
TEC MARKETING	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>85,976.0</b>	<b>0.0</b>	<b>0.0</b>	<b>85,976.0</b>	<b>9.043</b>	<b>9.043</b>	<b>7,774,678.45</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
HARDEE PWR. PART.-NATIVE	JULY 2008	IPP	(31,532.0)	0.0	0.0	(31,532.0)	12.651	12.651	(3,989,166.35)
HARDEE PWR. PART.-NATIVE	JULY 2008	IPP	31,532.0	0.0	0.0	31,532.0	12.549	12.549	3,956,961.81
HARDEE PWR. PART.-NATIVE	MAY 2008	IPP	(64,319.0)	0.0	0.0	(64,319.0)	12.330	12.330	(7,930,698.09)
HARDEE PWR. PART.-NATIVE	MAY 2008	IPP	64,383.0	0.0	0.0	64,383.0	12.318	12.318	7,930,698.09
HARDEE PWR. PART.-NATIVE	APR. 2008	IPP	(37,284.0)	0.0	0.0	(37,284.0)	11.557	11.557	(4,309,023.68)
HARDEE PWR. PART.-NATIVE	APR. 2008	IPP	37,316.0	0.0	0.0	37,316.0	11.547	11.547	4,309,023.68
HARDEE PWR. PART.-NATIVE	MAR. 2008	IPP	(68,695.0)	0.0	0.0	(68,695.0)	9.841	9.841	(6,760,314.51)
HARDEE PWR. PART.-NATIVE	MAR. 2008	IPP	68,755.0	0.0	0.0	68,755.0	9.832	9.832	6,760,314.51
PROGRESS ENERGY FLORIDA	JULY 2008	SCH. - D	(14,350.0)	0.0	0.0	(14,350.0)	4.838	4.838	(694,253.00)
PROGRESS ENERGY FLORIDA	JULY 2008	SCH. - D	14,350.0	0.0	0.0	14,350.0	4.994	4.994	716,639.00
PROGRESS ENERGY FLORIDA	JULY 2008	SCH. - D/BO	0.0	0.0	0.0	0.000	0.000	(12,095.00)	
PROGRESS ENERGY FLORIDA	JULY 2008	SCH. - D/BO	0.0	0.0	0.0	0.000	0.000	12,485.00	
RELIANT	JULY 2008	SCH. - D	(3,310.0)	0.0	0.0	(3,310.0)	15.813	15.813	(523,402.20)
RELIANT	JULY 2008	SCH. - D	3,310.0	0.0	0.0	3,310.0	15.985	15.985	529,113.06
RELIANT	JUNE 2008	SCH. - D	(43,668.0)	0.0	0.0	(43,668.0)	16.099	16.099	(7,029,932.72)
RELIANT	JUNE 2008	SCH. - D	43,668.0	0.0	0.0	43,668.0	16.188	16.188	7,068,952.15
<b>SUB-TOTAL ADJUSTMENTS:</b>		<b>156.0</b>	<b>0.0</b>	<b>0.0</b>	<b>156.0</b>	<b>22.629</b>	<b>22.629</b>	<b>35,301.75</b>	
<b>TOTAL</b>		<b>86,132.0</b>	<b>0.0</b>	<b>0.0</b>	<b>86,132.0</b>	<b>9.067</b>	<b>9.067</b>	<b>7,809,980.20</b>	
<b>CURRENT MONTH:</b>									
DIFFERENCE		(20,727.0)	0.0	0.0	(20,727.0)	(0.447)	(0.447)	(2,356,219.80)	
DIFFERENCE %		-19.4%	0.0%	0.0%	-19.4%	-4.7%	-4.7%	-23.2%	
<b>PERIOD TO DATE:</b>									
ACTUAL		1,055,659.0	0.0	0.0	1,055,659.0	8.692	8.692	91,752,738.38	
ESTIMATED		450,800.0	0.0	0.0	450,800.0	9.404	9.404	42,393,300.00	
DIFFERENCE		604,859.0	0.0	0.0	604,859.0	(0.712)	(0.712)	49,359,438.38	
DIFFERENCE %		134.2%	0.0%	0.0%	134.2%	-7.6%	-7.6%	116.4%	



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH (A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)(7A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	56,799.0	0.0	0.0	56,799.0	4.954	4.954	2,813,900.00
<b>TOTAL</b>		<b>56,799.0</b>	<b>0.0</b>	<b>0.0</b>	<b>56,799.0</b>	<b>4.954</b>	<b>4.954</b>	<b>2,813,900.00</b>
<b>ACTUAL:</b>								
HILLSBOROUGH COUNTY	COGEN.	12,652.0	0.0	0.0	12,652.0	3.122	3.122	394,942.73
McKAY BAY REFUSE	COGEN.	12,514.0	0.0	0.0	12,514.0	3.938	3.938	492,831.10
ORANGE COGENERATION L.P.	COGEN.	7,728.0	0.0	0.0	7,728.0	2.896	2.896	223,777.89
CARGILL RIDGEWOOD	COGEN.	2,943.0	0.0	0.0	2,943.0	6.638	6.638	195,345.17
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	2,020.0	0.0	0.0	2,020.0	6.664	6.664	134,612.45
CF INDUSTRIES INC.	COGEN.	1,938.0	0.0	0.0	1,938.0	6.393	6.393	123,904.24
IMC-AGRICO-NEW WALES	COGEN.	4,289.0	0.0	0.0	4,289.0	6.840	6.840	293,356.79
IMC-AGRICO-S. PIERCE	COGEN.	14,723.0	0.0	0.0	14,723.0	6.711	6.711	988,062.70
AUBURNDALE POWER PARTNERS	COGEN.	1,132.0	0.0	0.0	1,132.0	6.265	6.265	70,923.01
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR AUGUST 2008</b>		<b>59,939.0</b>	<b>0.0</b>	<b>0.0</b>	<b>59,939.0</b>	<b>4.868</b>	<b>4.868</b>	<b>2,917,756.08</b>
<b>ADJUSTMENTS FOR THE MONTH OF: JULY 2008</b>								
HILLSBOROUGH COUNTY	COGEN.	(17,334.0)	0.0	0.0	(17,334.0)	2.955	2.955	(512,247.08)
		17,334.0	0.0	0.0	17,334.0	3.008	3.008	521,441.60
McKAY BAY REFUSE	COGEN.	(13,421.0)	0.0	0.0	(13,421.0)	3.928	3.928	(527,148.50)
		13,421.0	0.0	0.0	13,421.0	3.949	3.949	529,971.23
ORANGE COGENERATION L.P.	COGEN.	(6,049.0)	0.0	0.0	(6,049.0)	2.829	2.829	(171,105.17)
		6,049.0	0.0	0.0	6,049.0	2.897	2.897	175,233.38
CARGILL RIDGEWOOD	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 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.	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
CF INDUSTRIES INC.	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
IMC-AGRICO-NEW WALES	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
IMC-AGRICO-S. PIERCE	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
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR JULY 2008</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>16,145.46</b>
<b>TOTAL</b>		<b>59,939.0</b>	<b>0.0</b>	<b>0.0</b>	<b>59,939.0</b>	<b>4.895</b>	<b>4.895</b>	<b>2,933,901.54</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		3,140.0	0.0	0.0	3,140.0	(0.059)	(0.059)	120,001.54
DIFFERENCE %		5.5%	0.0%	0.0%	5.5%	-1.2%	-1.2%	4.3%
<b>PERIOD TO DATE:</b>								
ACTUAL		489,932.0	0.0	0.0	489,932.0	4.746	4.746	23,254,084.53
ESTIMATED		439,633.0	0.0	0.0	439,633.0	4.375	4.375	19,232,100.00
DIFFERENCE		50,299.0	0.0	0.0	50,299.0	0.372	0.372	4,021,984.53
DIFFERENCE %		11.4%	0.0%	0.0%	11.4%	8.5%	8.5%	20.8%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (9) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-8
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	SCH. - J / MB	55,524.0	792.0	54,732.0	9.362	5,198,300.00	9.362	5,198,300.00	0.00
<b>TOTAL</b>		<b>55,524.0</b>	<b>792.0</b>	<b>54,732.0</b>	<b>9.362</b>	<b>5,198,300.00</b>	<b>9.362</b>	<b>5,198,300.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
PROGRESS ENERGY FLORIDA	SCH. - J	409.0	0.0	409.0	5.622	22,996.00	8.166	33,397.14	10,401.14
FLA. POWER & LIGHT	SCH. - J	9,848.0	0.0	9,848.0	6.993	688,695.00	9.194	905,453.10	216,758.10
CITY OF LAKELAND	SCH. - J	380.0	0.0	380.0	6.374	24,220.00	7.007	26,625.60	2,405.60
ORLANDO UTIL. COMM.	SCH. - J	795.0	0.0	795.0	11.722	93,190.00	13.776	109,516.30	16,326.30
THE ENERGY AUTHORITY	SCH. - J	11,946.0	0.0	11,946.0	6.679	797,865.50	9.085	1,085,342.51	287,477.01
THE ENERGY AUTHORITY FOR NSB	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
OKEELANTA	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF TALLAHASSEE	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CALPINE	SCH. - J	20,341.0	0.0	20,341.0	7.852	1,597,092.00	9.435	1,919,076.54	321,984.54
CARGILL ALLIANT	SCH. - J	3,695.0	0.0	3,695.0	4.651	171,848.00	6.796	251,093.98	79,245.98
NEW SMYRNA BEACH	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
RELIANT	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
REEDY CREEK	SCH. - J	67.0	0.0	67.0	6.287	4,212.00	9.280	6,217.37	2,005.37
SEMINOLE ELEC. CO-OP	SCH. - J	9,709.0	0.0	9,709.0	7.679	745,524.00	9.761	947,668.77	202,144.77
ENTERGY-KOCH TRADING	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP	SCH. - J	2,634.0	0.0	2,634.0	4.886	128,690.00	7.077	188,420.24	57,730.24
CINCINATTI GAS & ELECTRIC	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CONSTELLATION COMMODITIES	SCH. - J	800.0	0.0	800.0	5.281	42,244.00	8.289	66,310.41	24,066.41
SOUTHERN COMPANY	SCH. - J	48.0	0.0	48.0	9.063	4,350.00	11.038	5,298.06	948.06
<b>SUB-TOTAL CURRENT MONTH</b>		<b>60,672.0</b>	<b>0.0</b>	<b>60,672.0</b>	<b>7.122</b>	<b>4,320,926.50</b>	<b>9.135</b>	<b>5,542,420.02</b>	<b>1,221,493.52</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
<b>TOTAL</b>		<b>60,672.0</b>	<b>0.0</b>	<b>60,672.0</b>	<b>7.122</b>	<b>4,320,926.50</b>	<b>9.135</b>	<b>5,542,420.02</b>	<b>1,221,493.52</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		5,148.0	(792.0)	5,940.0	(2.240)	(877,373.50)	(0.227)	344,120.02	1,221,493.52
DIFFERENCE %		9.3%	-100.0%	10.9%	-23.9%	-16.9%	-2.4%	6.6%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		791,411.0	0.0	791,411.0	8.413	66,578,184.08	10.975	86,859,292.54	20,281,108.46
ESTIMATED		1,087,944.0	2,345.0	1,085,599.0	7.690	83,661,100.00	7.690	83,661,100.00	0.00
DIFFERENCE		(296,533.0)	(2,345.0)	(294,188.0)	0.723	(17,082,915.92)	3.285	3,198,192.54	20,281,108.46
DIFFERENCE %		-27.3%	-100.0%	-27.1%	9.4%	-20.4%	42.7%	3.8%	0.0%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: AUGUST 2008

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
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF	LT = LONG TERM
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT	ST = SHORT-TERM
PROGRESS ENERGY FLORIDA	12/1/2007	12/31/2008	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC	6/1/1992	--	LT	
CALPINE	5/1/2006	4/30/2011	LT	
RELIANT	1/1/2008	12/31/2008	ST	

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	19.0			
HILLSBOROUGH COUNTY	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0			
ORANGE COGEN LP	23.0	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	370.0			
CALPINE	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0			
PROGRESS ENERGY FLORIDA	125.0	125.0	125.0	125.0	125.0	125.0	25.0	25.0	25.0			
RELIANT	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0			
SEMINOLE ELECTRIC	3.7	4.4	4.4	7.1	4.6	4.6	4.6	5.3				

CAPACITY YEAR 2007	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)	
MCKAY BAY REFUSE	282,793	275,155	274,970	274,970	274,970	274,970	274,970	274,970	274,970				2,207,768	
HILLSBOROUGH COUNTY	940,470	940,470	940,470	991,300	991,300	991,300	991,300	991,300	991,300				7,777,910	
ORANGE COGEN LP	819,720	819,720	819,720	819,720	819,720	819,720	819,720	819,720	819,720				6,557,760	
<b>TOTAL COGENERATION</b>	<b>\$ 2,042,983</b>	<b>\$ 2,035,345</b>	<b>\$ 2,035,160</b>	<b>\$ 2,085,990</b>	<b>\$ 2,085,990</b>	<b>\$ 2,085,990</b>	<b>\$ 2,085,990</b>	<b>\$ 2,085,990</b>	<b>\$ 2,085,990</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 16,543,438</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 4,409,386</b>	<b>\$ 5,070,243</b>	<b>\$ 5,164,635</b>	<b>\$ 4,900,079</b>	<b>\$ 4,940,874</b>	<b>\$ 3,654,656</b>	<b>\$ 3,598,405</b>	<b>\$ 3,612,933</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 35,381,211</b>
<b>TOTAL CAPACITY</b>	<b>\$ 6,452,369</b>	<b>\$ 7,105,588</b>	<b>\$ 7,199,795</b>	<b>\$ 6,986,069</b>	<b>\$ 7,026,864</b>	<b>\$ 5,770,646</b>	<b>\$ 5,684,395</b>	<b>\$ 5,698,923</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 51,924,649</b>

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SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: JULY 2008

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 9/17/08

(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	383	266,585	93.6	96.7	93.6	10,792	COAL	123,203	23,351,280	2,876,947.7	8,117,540	3.05	65.89
B.B.#2	383	256,377	90.0	93.2	93.7	10,630	COAL	117,460	23,201,720	2,725,274.0	7,739,148	3.02	65.89
B.B.#3	383	269,105	94.4	96.4	94.4	10,796	COAL	124,150	23,401,680	2,905,318.6	8,179,936	3.04	65.89
B.B.#4	428	278,870	87.6	91.5	91.5	10,843	COAL	133,343	22,675,740	3,023,651.2	8,785,639	3.15	65.89
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	5,556	5,793,144	32,185.6	775,406	-	139.56
B.B. STATION	1,577	1,070,937	91.3	94.4	93.2	10,767	-	-	-	-	33,597,669	3.14	-
SEB-PHIL #1(HVY OIL)	17	77	0.6	95.6	30.2	27,555	HVY.OIL	337	6,273,540	2,114.4	33,720	43.79	100.06
SEB-PHIL #2(HVY OIL)	17	60	0.5	100.0	30.8	27,555	HVY.OIL	265	6,273,540	1,660.5	26,515	44.19	100.06
SEB-PHIL IGNITION	-	-	-	-	-	-	LGT.OIL	50	5,793,144	291.6	10,074	-	201.48
SEB-PHILLIPS TOTAL	34	137	0.5	97.8	30.5	27,555	-	-	-	-	70,309	51.32	-
POLK #1 GASIFIER	250	149,030	80.1	81.4	81.9	10,527	COAL	58,250	26,934,000	1,568,896.3	4,185,633	2.81	71.86
POLK #1 CT (OIL)	215	2,821	1.8	100.0	55.5	9,581	LGT.OIL	4,783	5,811,162	27,023.6	648,455	22.99	135.57
POLK #1 TOTAL	250	151,851	81.6	85.5	83.5	-	-	-	-	1,595,919.9	4,834,088	3.18	-
POLK #2 CT (GAS)	149	(267)	0.0	100.0	0.0	0	GAS	(2,249)	0	(2,315.0)	368	(0.14)	(0.16)
POLK #2 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	159	(267)	0.0	100.0	0.0	0	-	-	-	(2,315.0)	368	(0.14)	-
POLK #3 CT (GAS)	149	982	0.9	100.0	60.8	14,057	GAS	19,044	1,027,000	19,571.0	224,622	22.87	11.79
POLK #3 CT (OIL)	164	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	164	982	0.8	100.0	60.8	14,057	-	-	-	19,571.0	224,622	22.87	-
POLK #4 (GAS)	149	2,006	1.8	99.2	64.0	14,111	GAS	27,846	1,027,000	28,598.0	461,852	23.02	16.59
POLK #5 (GAS)	149	389	0.4	100.0	48.5	16,967	GAS	5,642	1,027,000	5,793.0	108,320	27.85	19.20
POLK STATION TOTAL *	871	154,961	23.9	95.7	55.5	10,813	-	-	-	1,647,566.9	5,629,250	3.63	-
B.B.C.T.#1	10	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	49	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	39	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	98	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
COT 1	3	27	1.2	100.0	53.9	15,289	GAS	400	1,027,000	411.2	6,448	23.88	16.12
COT 2	3	25	1.1	100.0	51.0	15,288	GAS	374	1,027,000	383.8	6,029	24.12	16.12
CITY OF TAMPA TOTAL	6	52	1.2	100.0	52.4	15,289	GAS	774	1,027,000	795.0	12,477	23.99	16.12
BAYSIDE ST 1	232	90,077	52.2	99.7	58.0	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	56,263	48.5	100.0	79.4	11,363	GAS	622,530	1,027,000	639,338.0	6,954,884	12.36	11.17
BAYSIDE CT1B	156	59,833	51.6	100.0	80.9	11,501	GAS	670,074	1,027,000	688,166.0	7,486,044	12.51	11.17
BAYSIDE CT1C	156	53,586	46.2	100.0	80.7	10,844	GAS	565,802	1,027,000	581,079.0	6,321,120	11.80	11.17
BAYSIDE UNIT 1 TOTAL	700	259,759	49.9	99.9	72.9	7,348	GAS	1,858,406	1,027,000	1,908,583.0	20,762,048	7.99	11.17
BAYSIDE ST 2	304	124,113	54.9	100.0	54.9	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	52,484	45.2	100.0	80.3	11,365	GAS	580,796	1,027,000	596,477.0	6,488,623	12.36	11.17
BAYSIDE CT2B	156	55,979	48.2	99.9	80.8	11,519	GAS	627,867	1,027,000	644,819.0	7,014,498	12.53	11.17
BAYSIDE CT2C	156	61,566	53.0	100.0	81.0	11,455	GAS	686,706	1,027,000	705,247.0	7,671,845	12.46	11.17
BAYSIDE CT2D	156	59,119	50.9	100.0	78.1	11,491	GAS	661,479	1,027,000	679,339.0	7,390,010	12.50	11.17
BAYSIDE UNIT 2 TOTAL	928	353,261	51.2	100.0	71.8	7,433	GAS	2,556,848	1,027,000	2,625,882.0	28,564,976	8.09	11.17
BAYSIDE STATION TOTAL	1,628	613,020	50.6	100.0	72.3	7,397	GAS	4,415,254	1,027,000	4,534,465.0	49,327,024	8.05	11.17
SYSTEM *	4,214	1,839,107	58.7	97.0	79.6	9,632	-	-	-	17,717,793.4	88,636,729	4.82	-

Footnotes:

<sup>1</sup> As burned fuel cost system total includes ignition oil.  
\* Includes adjustments to June 2008.

<sup>2</sup> Fuel burned (MM BTU) system total excludes ignition oil.

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
SEB-PHIL = SEBRING-PHILLIPS  
COT = CITY OF TAMPA