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September 26, 2005

HAND DELIVERED

Ms. Blanca S. Bayo, Director  
Division of Commission Clerk  
and Administrative Services  
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. 050001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are the original and ten (10) copies of Schedules A1 - A9 and A12 for the month of August 2005.

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  
Enclosures

cc: All Parties of Record (w/enc.)

DOCUMENT NUMBER-DATE

09136 SEP 26 8

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 26<sup>th</sup> day of September 2005 to the following:

Ms. Adrienne Vining\*  
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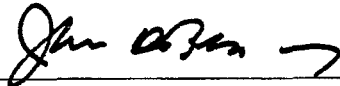
Mr. William G. Walker, III  
Florida Power & Light Company  
215 South Monroe Street, Suite 810  
Tallahassee, FL 32301-1859

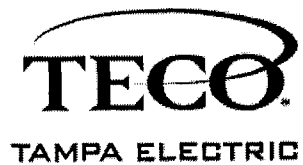
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ATTORNEY



TAMPA ELECTRIC COMPANY  
DOCKET NO. 050001-EI

**TAMPA ELECTRIC COMPANY**

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1. Schedule A1 - A9 & A12

August 2005

15 Pages

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	85,124,250	66,969,894	18,154,356	27.1%	1,775,395	1,811,649	(36,254)	-2.0%	4.79467	3.69663	1.09804	29.7%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Fl.Meade/Wauch. Wheeling Losses)	(9,879)	(7,000)	(2,879)	41.1%	1,775,395 (a)	1,811,649 (a)	(36,254)	-2.0%	(0.00056)	(0.00039)	(0.00017)	44.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,775,395 (a)	1,811,649 (a)	(36,254)	-2.0%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	32,178	16,981	15,197	89.5%	1,775,395 (a)	1,811,649 (a)	(36,254)	-2.0%	0.00181	0.00094	0.00088	93.4%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>85,146,549</b>	<b>66,979,875</b>	<b>18,166,674</b>	<b>27.1%</b>	<b>1,775,395</b>	<b>1,811,649</b>	<b>(36,254)</b>	<b>-2.0%</b>	<b>4.79592</b>	<b>3.69718</b>	<b>1.09874</b>	<b>29.7%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	15,771,650	13,071,000	2,700,650	20.7%	190,863	241,097	(50,234)	-20.8%	8.26334	5.42147	2.84187	52.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	16,794,806	0	16,794,806	0.0%	182,627	0	182,627	0.0%	9.19623	0.00000	9.19623	0.0%
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 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	1,428,716	984,300	444,416	45.2%	39,753	38,899	854	2.2%	3.59398	2.53040	1.06358	42.0%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>33,995,172</b>	<b>14,055,300</b>	<b>19,939,872</b>	<b>141.9%</b>	<b>413,243</b>	<b>279,996</b>	<b>133,247</b>	<b>47.6%</b>	<b>8.22644</b>	<b>5.01982</b>	<b>3.20661</b>	<b>63.9%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,188,638</b>	<b>2,091,645</b>	<b>96,993</b>	<b>4.6%</b>	<b>0</b>			
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	142,569	49,400	93,169	188.6%	2,156	1,785	371	20.8%	6.61266	2.76751	3.84516	138.9%
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 Other 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)	62,978	800,100	(737,122)	-92.1%	935	21,492	(20,557)	-95.6%	6.73561	3.72278	3.01283	80.9%
18. Gains on Market Based Sales	12,672	490,800	(478,128)	-97.4%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)</b>	<b>218,219</b>	<b>1,340,300</b>	<b>(1,122,081)</b>	<b>-83.7%</b>	<b>3,091</b>	<b>23,277</b>	<b>(20,186)</b>	<b>-86.7%</b>	<b>7.05982</b>	<b>5.75804</b>	<b>1.30177</b>	<b>22.6%</b>
20. Net Inadvertant Interchange					1,253	0	1,253	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					4,363	0	4,363	0.0%				
22. Interchange and Wheeling Losses					3,882	500	3,382	676.4%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)</b>	<b>118,923,502</b>	<b>79,694,875</b>	<b>39,228,628</b>	<b>49.2%</b>	<b>2,187,281</b>	<b>2,067,868</b>	<b>119,413</b>	<b>5.8%</b>	<b>5.43705</b>	<b>3.85396</b>	<b>1.58308</b>	<b>41.1%</b>
24. Net Unbilled	3,707,903 (a)	2,116,866 (a)	1,591,037	75.2%	68,197	54,927	13,270	24.2%	5.43705	3.85396	1.58308	41.1%
25. Company Use	191,438 (a)	138,743 (a)	52,695	38.0%	3,521	3,600	(79)	-2.2%	5.43703	3.85397	1.58306	41.1%
26. T & D Losses	6,456,711 (a)	4,179,238 (a)	2,277,473	54.5%	118,754	108,440	10,314	9.5%	5.43705	3.85396	1.58308	41.1%
27. System KWH Sales	118,923,502	79,694,875	39,228,628	49.2%	1,996,810	1,900,901	95,909	5.0%	5.95567	4.19248	1.76320	42.1%
28. Wholesale KWH Sales	(4,669,485)	(2,236,350)	(2,433,136)	108.8%	(78,404)	(53,342)	(25,062)	47.0%	5.95567	4.19247	1.76320	42.1%
29. Jurisdictional KWH Sales	114,254,017	77,458,525	36,795,492	47.5%	1,918,406	1,847,559	70,847	3.8%	5.95567	4.19248	1.76320	42.1%
30. Jurisdictional Loss Multiplier									1.00086	1.00086	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	114,352,275	77,525,139	36,827,136	47.5%	1,918,406	1,847,559	70,847	3.8%	5.96080	4.19608	1.76471	42.1%
32. Other	0	0	0	0.0%	1,918,406	1,847,559	70,847	3.8%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(1,352,854)	(1,276,250)	(76,604)	6.0%	1,918,406	1,847,559	70,847	3.8%	(0.07052)	(0.06908)	(0.00144)	2.1%
34. Waterborne Transp. Adj to Sept 2004 Incl Interest	0	0	0	0.0%	1,918,406	1,847,559	70,847	3.8%	0.00000	0.00000	0.00000	0.0%
35. True-up *	2,582,027	2,582,027	(0)	0.0%	1,918,406	1,847,559	70,847	3.8%	0.13459	0.13975	(0.00516)	-3.7%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	115,581,448	78,830,916	36,750,532	46.6%	1,918,406	1,847,559	70,847	3.8%	6.02487	4.26676	1.75811	41.2%
37. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	115,664,667	78,887,674	36,776,993	46.6%	1,918,406	1,847,559	70,847	3.8%	6.02921	4.26983	1.75938	41.2%
39. GPIF * (Already Adjusted for Taxes)	(306,535)	(306,535)	0	0.0%	1,918,406	1,847,559	70,847	3.8%	(0.01598)	(0.01659)	0.00061	-3.7%
<b>40. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>115,358,132</b>	<b>78,581,139</b>	<b>36,776,993</b>	<b>46.8%</b>	<b>1,918,406</b>	<b>1,847,559</b>	<b>70,847</b>	<b>3.8%</b>	<b>6.01323</b>	<b>4.25324</b>	<b>1.75999</b>	<b>41.4%</b>
<b>41. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>6.013</b>	<b>4.253</b>	<b>1.760</b>	<b>41.4%</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 2005

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	479,916,333	433,186,166	46,730,167	10.8%	11,885,953	12,326,075	(440,122)	-3.6%	4.03768	3.51439	0.52329	14.9%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Fl.Meade/Wauch. Wheeling Losses)	(60,310)	(56,000)	(4,310)	7.7%	11,885,953	(a) 12,326,075	(a) (440,122)	-3.6%	(0.00051)	(0.00045)	(0.00005)	11.7%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	11,885,953	(a) 12,326,075	(a) (440,122)	-3.6%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	84,518	43,193	41,324	95.7%	11,885,953	(a) 12,326,075	(a) (440,122)	-3.6%	0.00071	0.00035	0.00036	102.9%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>479,940,541</b>	<b>433,173,359</b>	<b>46,767,181</b>	<b>10.8%</b>	<b>11,885,953</b>	<b>12,326,075</b>	<b>(440,122)</b>	<b>-3.6%</b>	<b>4.03788</b>	<b>3.51428</b>	<b>0.52360</b>	<b>14.9%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	53,458,083	64,456,800	(10,998,717)	-17.1%	990,465	1,362,847	(372,382)	-27.3%	5.39727	4.72957	0.66770	14.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	51,663,971	0	51,663,971	0.0%	720,382	0	720,382	0.0%	7.17175	0.00000	7.17175	0.0%
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	(a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	9,337,002	7,649,600	1,687,402	22.1%	332,507	304,296	28,211	9.3%	2.80806	2.51387	0.29419	11.7%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>114,459,056</b>	<b>72,106,400</b>	<b>42,352,656</b>	<b>58.7%</b>	<b>2,043,354</b>	<b>1,667,143</b>	<b>376,211</b>	<b>22.6%</b>	<b>5.60153</b>	<b>4.32515</b>	<b>1.27638</b>	<b>29.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>13,929,307</b>	<b>13,993,218</b>	<b>(63,911)</b>	<b>-0.5%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	588,647	338,100	250,547	74.1%	12,812	13,143	(331)	-2.5%	4.59450	2.57247	2.02203	78.6%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	1	0	1	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Other 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)	2,213,784	7,539,900	(5,326,116)	-70.6%	48,581	192,278	(143,697)	-74.7%	4.55689	3.92135	0.63554	16.2%
18. Gains on Market Based Sales	496,466	3,284,700	(2,788,234)	-84.9%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)</b>	<b>3,298,898</b>	<b>11,162,700</b>	<b>(7,863,802)</b>	<b>-70.4%</b>	<b>61,393</b>	<b>205,421</b>	<b>(144,028)</b>	<b>-70.1%</b>	<b>5.37341</b>	<b>5.43406</b>	<b>(0.06065)</b>	<b>-1.1%</b>
20. Net Inadvertent Interchange					1,242	0	1,242	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					29,666	0	29,666	0.0%				
22. Interchange and Wheeling Losses					27,481	4,600	22,881	497.4%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)</b>	<b>591,100,699</b>	<b>494,117,059</b>	<b>96,983,639</b>	<b>19.6%</b>	<b>13,871,341</b>	<b>13,783,197</b>	<b>88,144</b>	<b>0.6%</b>	<b>4.26131</b>	<b>3.58492</b>	<b>0.67639</b>	<b>18.9%</b>
24. Net Unbilled	15,379,055 (a)	10,528,893 (a)	4,850,162	46.1%	347,952	278,459	69,493	25.0%	4.41988	3.78113	0.63875	16.9%
25. Company Use	1,034,690 (a)	1,023,466 (a)	11,224	1.1%	24,501	28,800	(4,299)	-14.9%	4.22305	3.55370	0.66935	18.8%
26. T & D Losses	26,209,707 (a)	20,392,411 (a)	5,817,296	28.5%	606,991	570,712	36,279	6.4%	4.31797	3.57315	0.74482	20.8%
27. System KWH Sales	591,100,699	494,117,059	96,983,639	19.6%	12,891,898	12,905,226	(13,328)	-0.1%	4.58506	3.82881	0.75624	19.8%
28. Wholesale KWH Sales	(21,800,364)	(13,324,254)	(8,476,109)	63.6%	(472,000)	(344,563)	(127,437)	37.0%	4.61872	3.86700	0.75172	19.4%
29. Jurisdictional KWH Sales	569,300,335	480,792,805	88,507,530	18.4%	12,419,898	12,560,663	(140,765)	-1.1%	4.58378	3.82777	0.75601	19.8%
30. Jurisdictional Loss Multiplier									1.00086	1.00086	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	569,789,933	481,206,287	88,583,646	18.4%	12,419,898	12,560,663	(140,765)	-1.1%	4.58772	3.83106	0.75666	19.8%
32. Peabody Coal Contract Buy-Out Amort. Jurisd.	0	0	0	0.0%	12,419,898	12,560,663	(140,765)	-1.1%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(10,114,213)	(10,210,000)	95,787	-0.9%	12,419,898	12,560,663	(140,765)	-1.1%	(0.08144)	(0.08129)	(0.00015)	0.2%
34. Waterborne Transp. Adj to Sept 2004 Incl Interest	(50,287)	0	(50,287)	0.0%	12,419,898	12,560,663	(140,765)	-1.1%	(0.00040)	0.00000	(0.00040)	0.0%
35. True-up *	20,656,216	20,656,217	(1)	0.0%	12,419,898	12,560,663	(140,765)	-1.1%	0.16632	0.16445	0.00186	1.1%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	580,281,649	491,652,504	88,629,145	18.0%	12,419,898	12,560,663	(140,765)	-1.1%	4.67219	3.91422	0.75797	19.4%
37. Revenue Tax Factor	0	0	0	0.0%					1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	580,699,452	492,006,493	88,692,959	18.0%	12,419,898	12,560,663	(140,765)	-1.1%	4.67556	3.91704	0.75852	19.4%
39. GPIF * (Already Adjusted for Taxes)	(2,452,280)	(2,452,280)	0	0.0%	12,419,898	12,560,663	(140,765)	-1.1%	(0.01974)	(0.01952)	(0.00022)	1.1%
<b>40. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>578,247,172</b>	<b>489,554,213</b>	<b>88,692,959</b>	<b>18.1%</b>	<b>12,419,898</b>	<b>12,560,663</b>	<b>(140,765)</b>	<b>-1.1%</b>	<b>4.65582</b>	<b>3.89752</b>	<b>0.75830</b>	<b>19.5%</b>
<b>41. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.656</b>	<b>3.898</b>	<b>0.758</b>	<b>19.4%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	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	85,124,250	66,969,894	18,154,356	27.1%	479,916,333	433,186,166	46,730,167	10.8%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	205,547	849,500	(643,953)	-75.8%	2,802,432	7,878,000	(5,075,568)	-64.4%
2a. GAINS FROM MARKET BASED SALES	12,672	490,800	(478,128)	-97.4%	496,466	3,284,700	(2,788,234)	-84.9%
3. FUEL COST OF PURCHASED POWER	15,771,650	13,071,000	2,700,650	20.7%	53,458,083	64,456,800	(10,998,717)	-17.1%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	1,428,716	984,300	444,416	45.2%	9,337,002	7,649,600	1,687,402	22.1%
4. ENERGY COST OF ECONOMY PURCHASES	16,794,806	0	16,794,806	0.0%	51,663,971	0	51,663,971	0.0%
5. TOTAL FUEL & NET POWER TRANSACTION	118,901,203	79,684,894	39,216,309	49.2%	591,076,491	494,129,866	96,946,625	19.6%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(9,879)	(7,000)	(2,879)	41.1%	(60,310)	(56,000)	(4,310)	7.7%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. INCREMENTAL HEDGING O&M COSTS	32,178	16,981	15,197	89.5%	84,518	43,193	41,324	95.7%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	118,923,502	79,694,875	39,228,628	49.2%	591,100,699	494,117,059	96,983,639	19.6%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,918,406	1,847,559	70,847	3.8%	12,419,898	12,560,663	(140,765)	-1.1%
2. NONJURISDICTIONAL SALES	78,404	53,342	25,062	47.0%	472,000	344,563	127,437	37.0%
3. TOTAL SALES	1,996,810	1,900,901	95,909	5.0%	12,891,898	12,905,226	(13,328)	-0.1%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9607354	0.9719386	(0.0112032)	-1.2%	7.7074098	7.7877309	(0.0803211)	-1.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. 1. JURISDICTIONAL FUEL REVENUE	72,060,162	69,720,801	2,339,361	3.4%	465,060,195	473,773,883	(8,713,688)	-1.8%
2. 2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(2,582,027)	(2,582,027)	0	0.0%	(20,656,216)	(20,656,217)	1	0.0%
2b. INCENTIVE PROVISION	306,535	306,535	0	0.0%	2,452,280	2,452,280	0	0.0%
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
2d. OTHER ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	69,784,670	67,445,309	2,339,361	3.5%	446,856,259	455,569,946	(8,713,687)	-1.9%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	118,923,502	79,694,875	39,228,628	49.2%	591,100,699	494,117,059	96,983,639	19.6%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9607354	0.9719386	(0.0112032)	-1.2%	NA	NA	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	114,254,017	77,458,525	36,795,492	47.5%	569,300,335	480,792,805	88,507,530	18.4%
6a. JURISDIC. LOSS MULTIPLIER	1.00086	1.00086	0.00000	0.0%	NA	NA	-	0.0%
6b. (LINE C6 x LINE C6a)	114,352,277	77,525,139	36,827,138	47.5%	569,789,935	481,206,287	88,583,648	18.4%
6c. Other	0	0	0	0.0%	0	0	0	0.0%
6d. (LINE C6c x LINE C5) PB. JURISD.	0	0	0	0.0%	0	0	0	0.0%
6e. WATERBORNE TRANSP. DISALLOWANCE PER FPSC DECISION 9/21/04	(1,352,854)	(1,276,250)	(76,604)	6.0%	(10,114,213)	(10,210,000)	95,787	-0.9%
6f. OTHER	0	0	0	0.0%	(50,287)	0	(50,287)	0.0%
6g. OTHER	0	0	0	0.0%	0	0	0	0.0%
6h. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6d+C6e+C6f+C6g)	112,999,423	76,248,889	36,750,534	48.2%	559,625,435	470,996,287	88,629,148	18.8%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6h)	(43,214,753)	(8,803,580)	(34,411,173)	390.9%	(112,769,176)	(15,426,341)	(97,342,835)	631.0%
8. INTEREST PROVISION FOR THE MONTH	(290,014)	(47,599)	(242,415)	509.3%	(925,538)	(287,940)	(637,598)	221.4%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(77,993,428)	(19,773,237)	(58,220,191)	294.4%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	2,582,027	2,582,027	(0)	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	(118,916,168)	(26,042,389)	(92,873,779)	356.6%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	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)	(77,993,428)	(19,773,237)	(58,220,191)	294.4%			NOT APPLICABLE	
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 - C6f)	(118,626,154)	(25,994,790)	(92,631,364)	356.3%			NOT APPLICABLE	
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(196,619,582)	(45,768,027)	(150,851,555)	329.6%			NOT APPLICABLE	
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(98,309,791)	(22,884,014)	(75,425,777)	329.6%			NOT APPLICABLE	
5. INT. RATE-FIRST DAY REP. BUS. MONTH	3.430	2.500	1	37.2%			NOT APPLICABLE	
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	3.640	2.500	1	45.6%			NOT APPLICABLE	
7. TOTAL (LINE D5 + LINE D6)	7.070	5.000	2	41.4%			NOT APPLICABLE	
8. AVERAGE INT. RATE (50% OF LINE D7)	3.535	2.500	1	41.4%			NOT APPLICABLE	
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.295	0.208	0	41.8%			NOT APPLICABLE	
10. INT. PROVISION (LINE D4 x LINE D9)	(290,014)	(47,599)	(242,415)	509.3%			NOT APPLICABLE	



GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	633,951	428,358	205,593	48.0%	2,013,002	1,510,692	502,310	33.3%
2 LIGHT OIL	2,604,459	1,262,069	1,342,390	106.4%	4,689,125	6,384,428	(1,695,303)	-26.6%
3 COAL	23,245,033	21,537,220	1,707,813	7.9%	162,629,058	167,259,526	(4,630,468)	-2.8%
4 NATURAL GAS	58,640,807	43,742,247	14,898,560	34.1%	310,585,148	258,031,520	52,553,628	20.4%
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 (\$)	85,124,250	66,969,894	18,154,356	27.1%	479,916,333	433,186,166	46,730,167	10.8%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	8,306	6,196	2,110	34.1%	28,648	21,932	6,716	30.6%
9 LIGHT OIL	21,526	13,909	7,617	54.8%	40,184	73,838	(33,654)	-45.6%
10 COAL	911,927	956,754	(44,827)	-4.7%	6,773,414	7,402,900	(629,486)	-8.5%
11 NATURAL GAS	833,636	834,790	(1,154)	-0.1%	5,043,707	4,827,405	216,302	4.5%
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)	1,775,395	1,811,649	(36,254)	-2.0%	11,885,953	12,326,075	(440,122)	-3.6%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	12,823	9,842	3,181	33.0%	45,365	34,129	11,236	32.9%
16 LIGHT OIL (BBL)	40,771	29,315	11,456	39.1%	78,028	142,383	(64,355)	-45.2%
17 COAL (TON)	428,574	421,350	7,224	1.7%	3,113,088	3,234,469	(121,381)	-3.8%
18 NATURAL GAS (MCF)	6,045,532	6,176,374	(130,842)	-2.1%	36,553,457	35,298,576	1,254,881	3.6%
19 NUCLEAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	80,446	60,539	19,907	32.9%	284,600	214,286	70,314	32.8%
22 LIGHT OIL	234,689	170,545	64,144	37.6%	440,063	825,000	(384,937)	-46.7%
23 COAL	10,033,598	10,234,090	(200,492)	-2.0%	73,229,673	78,517,768	(5,288,095)	-6.7%
24 NATURAL GAS	6,275,261	6,349,292	(74,031)	-1.2%	37,769,640	36,287,100	1,482,540	4.1%
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)	16,623,994	16,814,466	(190,472)	-1.1%	111,723,976	115,844,154	(4,120,178)	-3.6%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.47%	0.34%	0.00	-	0.24%	0.18%	0.00	-
29 LIGHT OIL	1.21%	0.77%	0.00	-	0.34%	0.60%	(0.00)	-
30 COAL	51.36%	52.81%	(0.01)	-	56.99%	60.06%	(0.03)	-
31 NATURAL GAS	46.95%	46.08%	0.01	-	42.43%	39.16%	0.03	-
32 NUCLEAR	0.00%	0.00%	0.00	-	0.00%	0.00%	0.00	-
33 OTHER	0.00%	0.00%	0.00	-	0.00%	0.00%	0.00	-
34 TOTAL (%)	100.00%	100.00%	0.00	-	100.00%	100.00%	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	49.44	44.43	5.01	11.3%	44.37	44.26	0.11	0.2%
36 LIGHT OIL (\$/BBL)	63.88	43.05	20.83	48.4%	60.10	44.84	15.26	34.0%
37 COAL (\$/TON)	54.24	51.11	3.12	6.1%	52.24	51.71	0.53	1.0%
38 NATURAL GAS (\$/MCF)	9.70	7.08	2.62	37.0%	8.50	7.31	1.19	16.2%
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	7.88	7.08	0.80	11.4%	7.07	7.05	0.02	0.3%
42 LIGHT OIL	11.10	7.40	3.70	50.0%	10.66	7.74	2.92	37.7%
43 COAL	2.32	2.10	0.21	10.1%	2.22	2.13	0.09	4.3%
44 NATURAL GAS	9.34	6.89	2.46	35.6%	8.22	7.11	1.11	15.6%
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)	5.12	3.98	1.14	28.6%	4.30	3.74	0.56	14.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,685	9,771	(86)	-0.9%	9,934	9,770	164	1.7%
49 LIGHT OIL	10,903	12,261	(1,358)	-11.1%	10,951	11,173	(222)	-2.0%
50 COAL	11,003	10,697	306	2.9%	10,811	10,606	205	1.9%
51 NATURAL GAS	7,528	7,606	(78)	-1.0%	7,488	7,517	(29)	-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)	9,364	9,281	83	0.9%	9,400	9,398	2	0.0%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	7.63	6.91	0.72	10.4%	7.03	6.89	0.14	2.0%
56 LIGHT OIL	12.10	9.07	3.03	33.4%	11.67	8.65	3.02	34.9%
57 COAL	2.55	2.25	0.30	13.3%	2.40	2.26	0.14	6.2%
58 NATURAL GAS	7.03	5.24	1.79	34.2%	6.16	5.35	0.81	15.1%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	4.79	3.70	1.09	29.5%	4.04	3.51	0.53	15.1%

**SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005**

(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)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	421	198,708	63.4	67.7	68.0	11,342	COAL	99,301	22,695,500	2,253,685.8	5,377,651	2.71	54.16
B.B.#2	396	214,769	72.9	78.6	75.5	10,734	COAL	98,521	23,398,600	2,305,253.5	5,335,410	2.48	54.16
B.B.#3	423	195,577	62.1	65.2	70.8	10,795	COAL	93,375	22,609,820	2,111,191.9	5,056,728	2.59	54.16
B.B.#4	452	153,916	45.8	54.8	75.6	11,670	COAL	79,860	22,492,420	1,796,245.8	4,324,823	2.81	54.16
<b>B.B. STATION</b>	<b>1,692</b>	<b>762,970</b>	<b>60.6</b>	<b>66.2</b>	<b>72.5</b>	<b>11,097</b>	<b>COAL</b>	<b>371,057</b>	<b>22,816,915</b>	<b>8,466,377.0</b>	<b>20,094,612</b>	<b>2.63</b>	<b>54.16</b>
SEB-PHIL.#1(HVY OIL)	17	4,674	37.0	100.0	87.1	9,685	HVY.OIL	7,216	6,273,540	45,267.0	356,749	7.63	49.44
SEB-PHIL.#2(HVY OIL)	17	3,632	28.7	82.0	89.9	9,685	HVY.OIL	5,607	6,273,540	35,178.6	277,202	7.63	49.44
<b>SEB-PHILLIPS TOTAL</b>	<b>34</b>	<b>8,306</b>	<b>32.8</b>	<b>91.0</b>	<b>88.5</b>	<b>9,685</b>	<b>HVY.OIL</b>	<b>12,823</b>	<b>6,273,540</b>	<b>80,445.6</b>	<b>633,951</b>	<b>7.63</b>	<b>49.44</b>
POLK #1 GASIFIER	255	148,957	78.5	83.6	91.8	10,521	COAL	57,517	27,248,000	1,567,220.8	3,150,421	2.11	54.77
POLK #1 CT (OIL)	225	10,813	6.5	99.7	72.8	9,008	LGT.OIL	17,112	5,812,132	97,407.0	1,115,996	10.32	65.22
<b>POLK #1 TOTAL</b>	<b>255</b>	<b>159,770</b>	<b>84.2</b>	<b>96.2</b>	<b>90.2</b>	<b>10,419</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,664,627.8</b>	<b>4,266,417</b>	<b>2.67</b>	<b>-</b>
POLK #2 CT (GAS)	150	18,926	17.0	97.0	79.6	11,388	GAS	207,643	1,038,000	215,533.0	2,014,947	10.65	9.70
POLK #2 CT (OIL)	160	3,416	2.9	97.0	79.9	11,050	LGT.OIL	6,495	5,812,132	37,750.3	423,602	12.40	65.22
<b>POLK #2 TOTAL</b>	<b>155</b>	<b>22,342</b>	<b>19.4</b>	<b>97.0</b>	<b>79.7</b>	<b>11,337</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>253,283.3</b>	<b>2,438,549</b>	<b>10.91</b>	<b>-</b>
POLK #3 CT (GAS)	150	12,465	11.2	93.9	79.7	11,682	GAS	140,287	1,038,000	145,618.0	1,361,337	10.92	9.70
POLK #3 CT (OIL)	165	2,315	1.9	94.0	70.3	10,049	LGT.OIL	4,002	5,812,131	23,262.9	261,037	11.28	65.23
<b>POLK #3 TOTAL</b>	<b>158</b>	<b>14,780</b>	<b>12.6</b>	<b>94.0</b>	<b>78.1</b>	<b>11,426</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>168,880.9</b>	<b>1,622,374</b>	<b>10.98</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>568</b>	<b>196,892</b>	<b>46.6</b>	<b>95.8</b>	<b>84.0</b>	<b>10,599</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,086,792.0</b>	<b>8,327,340</b>	<b>4.23</b>	<b>-</b>
B.B.C.T.#1	14	236	2.3	100.0	80.3	18,735	LGT.OIL	761	5,810,150	4,421.4	46,476	19.69	61.07
B.B.C.T.#2	66	2,192	4.5	100.0	70.7	15,216	LGT.OIL	5,757	5,793,485	33,353.8	351,589	16.04	61.07
B.B.C.T.#3	66	2,554	5.2	91.3	71.7	15,072	LGT.OIL	6,644	5,793,485	38,493.9	405,759	15.89	61.07
<b>C.T. TOTAL</b>	<b>146</b>	<b>4,982</b>	<b>4.6</b>	<b>96.1</b>	<b>72.1</b>	<b>15,309</b>	<b>LGT.OIL</b>	<b>13,162</b>	<b>5,794,450</b>	<b>76,269.1</b>	<b>803,824</b>	<b>16.13</b>	<b>61.07</b>
COT 1	3	295	13.2	97.9	79.9	10,619	GAS	3,021	1,038,000	3,135.3	33,231	11.26	11.00
COT 2	3	328	14.7	99.9	69.4	10,620	GAS	3,353	1,038,000	3,480.7	36,883	11.24	11.00
<b>CITY OF TAMPA TOTAL</b>	<b>6</b>	<b>623</b>	<b>14.0</b>	<b>98.9</b>	<b>74.6</b>	<b>10,620</b>	<b>GAS</b>	<b>6,374</b>	<b>1,038,000</b>	<b>6,616.0</b>	<b>70,114</b>	<b>11.25</b>	<b>11.00</b>
BAYSIDE ST 1	234	112,117	64.4	100.0	64.4	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	156	68,929	59.4	94.0	81.5	11,047	GAS	733,630	1,038,000	761,508.0	7,114,346	10.32	9.70
BAYSIDE CT1B	156	75,261	64.8	95.2	85.0	11,104	GAS	805,610	1,038,000	836,223.0	7,812,369	10.38	9.70
BAYSIDE CT1C	156	74,902	64.5	97.6	85.0	11,399	GAS	822,010	1,038,000	853,246.0	7,971,407	10.64	9.70
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>702</b>	<b>331,209</b>	<b>63.4</b>	<b>97.1</b>	<b>77.4</b>	<b>7,400</b>	<b>GAS</b>	<b>2,361,250</b>	<b>1,038,000</b>	<b>2,450,977.0</b>	<b>22,898,122</b>	<b>6.91</b>	<b>9.70</b>
BAYSIDE ST 2	306	158,629	69.7	100.0	69.7	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	156	77,773	67.0	95.5	86.7	10,915	GAS	816,985	1,038,000	848,030.0	7,923,650	10.19	9.70
BAYSIDE CT2B	156	77,766	67.0	99.2	86.4	11,086	GAS	831,131	1,038,000	862,714.0	8,060,848	10.37	9.70
BAYSIDE CT2C	156	75,396	65.0	98.6	88.0	11,222	GAS	815,016	1,038,000	845,987.0	7,904,554	10.48	9.70
BAYSIDE CT2D	156	80,849	69.7	97.2	85.8	11,131	GAS	866,846	1,038,000	899,786.0	8,407,235	10.40	9.70
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>930</b>	<b>470,413</b>	<b>68.0</b>	<b>98.4</b>	<b>81.1</b>	<b>7,349</b>	<b>GAS</b>	<b>3,329,978</b>	<b>1,038,000</b>	<b>3,456,517.0</b>	<b>32,296,287</b>	<b>6.87</b>	<b>9.70</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,632</b>	<b>801,622</b>	<b>66.0</b>	<b>97.8</b>	<b>79.5</b>	<b>7,370</b>	<b>GAS</b>	<b>5,691,228</b>	<b>1,038,000</b>	<b>5,907,494.0</b>	<b>55,194,409</b>	<b>6.89</b>	<b>9.70</b>
<b>TOT. COAL (BB,POLK)</b>	<b>1,947</b>	<b>911,927</b>	<b>63.0</b>	<b>68.5</b>	<b>75.0</b>	<b>11,003</b>	<b>COAL</b>	<b>428,574</b>	<b>23,411,590</b>	<b>10,033,597.8</b>	<b>23,245,033</b>	<b>2.55</b>	<b>54.24</b>
<b>SYSTEM</b>	<b>4,078</b>	<b>1,775,395</b>	<b>58.5</b>	<b>84.3</b>	<b>77.0</b>	<b>9,364</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>16,623,993.7</b>	<b>85,124,250</b>	<b>4.79</b>	<b>-</b>

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE

SEB-PHIL. = SEBRING-PHILLIPS  
COT = CITY OF TAMPA

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

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)	14,029	9,642	4,387	45.5%	51,656	34,129	17,527	51.4%
3 UNIT COST (\$/BBL)	49.38	43.94	5.45	12.4%	43.45	44.22	(0.77)	-1.7%
4 AMOUNT (\$)	692,818	423,641	269,177	63.5%	2,244,540	1,509,198	735,342	48.7%
5 BURNED:								
6 UNITS (BBL)	12,823	9,642	3,181	33.0%	45,365	34,129	11,236	32.9%
7 UNIT COST (\$/BBL)	49.44	44.43	5.01	11.3%	44.37	44.26	0.11	0.2%
8 AMOUNT (\$)	633,951	428,358	205,593	48.0%	2,013,002	1,510,692	502,310	33.3%
9 ENDING INVENTORY:								
10 UNITS (BBL)	18,756	11,605	7,151	61.6%	18,756	11,605	7,151	61.6%
11 UNIT COST (\$/BBL)	48.00	43.67	4.33	9.9%	48.00	43.67	4.33	9.9%
12 AMOUNT (\$)	900,304	506,780	393,524	77.7%	900,304	506,780	393,524	77.7%
13								
14 DAYS SUPPLY:	28	57	(31)	-50.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	16,117	35,090	(18,973)	-54.1%	84,846	188,814	(103,968)	-55.1%
17 UNIT COST (\$/BBL)	82.36	42.35	40.02	94.5%	70.89	44.34	26.55	59.9%
18 AMOUNT (\$)	1,327,455	1,485,998	(158,543)	-10.7%	6,014,345	8,371,735	(2,357,390)	-28.2%
19 BURNED:								
20 UNITS (BBL)	40,771	29,315	11,456	39.1%	78,028	142,383	(64,355)	-45.2%
21 UNIT COST (\$/BBL)	63.88	43.05	20.83	48.4%	60.10	44.84	15.26	34.0%
22 AMOUNT (\$)	2,604,459	1,262,069	1,342,390	106.4%	4,689,125	6,384,428	(1,695,303)	-26.6%
23 ENDING INVENTORY:								
24 UNITS (BBL)	54,320	85,068	(30,748)	-36.1%	54,320	85,068	(30,748)	-36.1%
25 UNIT COST (\$/BBL)	63.40	44.16	19.24	43.6%	63.40	44.16	19.24	43.6%
26 AMOUNT (\$)	3,443,909	3,756,262	(312,353)	-8.3%	3,443,909	3,756,262	(312,353)	-8.3%
27								
28 DAYS SUPPLY: NORMAL	68	166	(98)	-80.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	8	12	(4)	-36.1%	-	-	-	-
<b>COAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	496,368	427,100	69,268	16.2%	3,377,743	3,388,808	(11,065)	-0.3%
32 UNIT COST (\$/TON)	54.47	50.25	4.21	8.4%	52.72	50.40	2.32	4.6%
33 AMOUNT (\$)	27,035,276	21,463,407	5,571,869	26.0%	178,089,717	170,810,658	7,279,059	4.3%
34 BURNED:								
35 UNITS (TONS)	428,574	421,350	7,224	1.7%	3,113,088	3,234,469	(121,381)	-3.8%
36 UNIT COST (\$/TON)	54.24	51.11	3.12	6.1%	52.24	51.71	0.53	1.0%
37 AMOUNT (\$)	23,245,033	21,537,220	1,707,813	7.9%	162,629,058	167,259,526	(4,630,468)	-2.8%
38 ENDING INVENTORY:								
39 UNITS (TONS)	514,177	913,470	(399,293)	-43.7%	514,177	913,470	(399,293)	-43.7%
40 UNIT COST (\$/TON)	54.01	50.56	3.45	6.8%	54.01	50.56	3.45	6.8%
41 AMOUNT (\$)	27,772,421	46,185,946	(18,413,525)	-39.9%	27,772,421	46,185,946	(18,413,525)	-39.9%
42								
43 DAYS SUPPLY:	45	85	(40)	-50.0%	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	5,997,353	6,176,374	(179,021)	-2.9%	36,582,858	35,298,576	1,284,282	3.6%
46 UNIT COST (\$/MCF)	9.75	7.08	2.66	37.6%	8.50	7.31	1.19	16.3%
47 AMOUNT (\$)	58,449,615	43,742,247	14,707,368	33.6%	311,016,981	258,031,518	52,985,463	20.5%
48 BURNED:								
49 UNITS (MCF)	6,045,532	6,176,374	(130,842)	-2.1%	36,553,457	35,298,576	1,254,881	3.6%
50 UNIT COST (\$/MCF)	9.70	7.08	2.62	37.0%	8.50	7.31	1.19	16.2%
51 AMOUNT (\$)	58,640,807	43,742,247	14,898,560	34.1%	310,565,148	258,031,520	52,553,628	20.4%
52 ENDING INVENTORY:								
53 UNITS (MCF)	31,838	0	31,838	0.0%	31,838	0	31,838	0.0%
54 UNIT COST (\$/MCF)	14.89	0.00	14.89	0.0%	14.89	0.00	14.89	0.0%
55 AMOUNT (\$)	473,919	0	473,919	0.0%	473,919	0	473,919	0.0%
56								
57 DAYS SUPPLY:	0	0	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 2005

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%	-	-	-	-

(1) RECONCILIATION - HEAVY OIL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	35,041
LUBE OIL	0
FUEL ANALYSIS	0
<b>TOTAL</b>	<b>35,041</b>

(2) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	2,251	120,502
OTHER USAGE	(972)	(60,280)
<b>TOTAL</b>	<b>1,279</b>	<b>60,222</b>

(3) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	35,105
IGNITION #2 OIL	(155,543)
IGNITION PROPANE	13,559
AERIAL SURVEY ADJ.	0
ADDITIVES	34,084
GREEN FUEL	0
<b>TOTAL</b>	<b>(72,795)</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	CENTS/KWH (A) FUEL COST	CENTS/KWH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES	
<b>ESTIMATED:</b>										
VARIOUS	JURISDIC.	SCH. - D	1,785.0	0.0	1,785.0	2.768	2.768	49,400.00	49,400.00	
VARIOUS	JURISDIC.	SCH. - MB	21,492.0	0.0	21,492.0	3.723	6.343	800,100.00	1,363,300.00	490,800.00
<b>TOTAL</b>			<b>23,277.0</b>	<b>0.0</b>	<b>23,277.0</b>	<b>3.650</b>	<b>6.069</b>	<b>849,500.00</b>	<b>1,412,700.00</b>	<b>490,800.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO	JURISDIC.	SCH. - D	983.9	0.0	983.9	7.925	7.925	77,972.61	77,972.61	
SEMINOLE ELEC. HARDEE	JURISDIC.	SCH. - D	1,194.7	0.0	1,194.7	5.407	5.407	64,596.69	64,596.69	
PROGRESS ENERGY FLORIDA		SCH. - MA	290.0	0.0	290.0	7.071	8.123	20,505.60	23,557.81	2,086.63
FLA. PWR. & LIGHT		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF LAKELAND		SCH. - MA	50.0	0.0	50.0	7.091	9.658	3,545.50	4,829.05	1,118.05
CONOCO		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SEMINOLE ELEC. CO-OP		SCH. - MA	340.0	0.0	340.0	7.055	9.665	23,987.20	32,861.44	7,721.64
THE ENERGY AUTHORITY		SCH. - MA	130.0	0.0	130.0	4.674	5.364	6,076.52	6,972.98	634.76
SOUTHERN COMPANY		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
CAROLINA POWER & LIGHT		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
CITY OF TALLAHASSEE		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP		SCH. - MA	50.0	0.0	50.0	7.013	8.658	3,506.50	4,329.05	653.05
CALPEA		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TEC WHOLESALE MARKETING		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
AUBURNDALE POWER PARTNERS		OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE PWR. PART. TO SEMINOLE ELECTRIC *		SCH. - MA	75.0	0.0	75.0	7.113	7.739	5,334.75	5,803.91	458.66
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
FLA. PWR. & LIGHT	JULY 2005	SCH. - MA	(2,040.0)	0.0	(2,040.0)	7.537	9.822	(153,760.34)	(200,377.12)	(39,731.68)
FLA. PWR. & LIGHT	JULY 2005	SCH. - MA	2,040.0	0.0	2,040.0	7.538	9.823	153,777.61	200,394.39	39,731.68
SEMINOLE ELEC. CO-OP	JULY 2005	SCH. - MA	(50.0)	0.0	(50.0)	3.759	6.827	(1,879.64)	(3,413.61)	(1,456.47)
SEMINOLE ELEC. CO-OP	JULY 2005	SCH. - MA	50.0	0.0	50.0	3.767	6.835	1,883.50	3,417.47	1,456.47
SEMINOLE ELEC. PRECO	JURISDIC.	SCH. - D	(1,098.1)	0.0	(1,098.1)	6.235	6.235	(68,463.01)	(68,463.01)	
SEMINOLE ELEC. PRECO	JURISDIC.	SCH. - D	1,075.1	0.0	1,075.1	6.368	6.368	68,463.01	68,463.01	
<b>SUBTOTAL SCHEDULE D POWER SALES-JURISD.</b>			<b>2,155.6</b>	<b>0.0</b>	<b>2,155.6</b>	<b>6.614</b>	<b>6.614</b>	<b>142,569.30</b>	<b>142,569.30</b>	
<b>SUBTOTAL SCHEDULE MA POWER SALES-JURISD.</b>			<b>935.0</b>	<b>0.0</b>	<b>935.0</b>	<b>6.736</b>	<b>8.382</b>	<b>62,977.20</b>	<b>78,375.37</b>	<b>12,672.79</b>
<b>SUBTOTAL SCHEDULE OATT POWER SALES-JURISD.</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.00</b>	
<b>TOTAL</b>			<b>3,090.6</b>	<b>0.0</b>	<b>3,090.6</b>	<b>6.651</b>	<b>7.149</b>	<b>205,546.50</b>	<b>220,944.67</b>	<b>12,672.79</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			(20,186.4)	0.0	(20,186.4)	3.001	1.080	(643,953.50)	(1,191,755.33)	(478,127.21)
DIFFERENCE %			-66.7%	0.0%	-66.7%	82.2%	17.8%	-75.8%	-84.4%	-97.4%
<b>PERIOD TO DATE:</b>										
ACTUAL			61,391.5	0.0	61,391.5	4.565	5.549	2,802,431.44	3,406,896.75	496,467.02
ESTIMATED			205,421.0	0.0	205,421.0	3.835	5.749	7,878,000.00	11,810,500.00	3,284,700.00
DIFFERENCE			(144,029.5)	0.0	(144,029.5)	0.730	(0.200)	(5,075,568.56)	(8,403,603.25)	(2,788,232.98)
DIFFERENCE %			-70.1%	0.0%	-70.1%	19.0%	-3.5%	-64.4%	-71.2%	-84.9%

\* SEC 60% PROFIT OR \$687.99 HAS BEEN EXCLUDED.

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

(1) PURCHASED FROM		(3)	(4)	(5)	(6)	(7)		(8)
		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)X(7A)
<b>ESTIMATED:</b>								
VARIOUS	SCH. - J	4,297.0	0.0	2,316.0	1,981.0	9.455	9.455	187,300.00
HARDEE POWER PARTNERS	IPP	38,071.0	0.0	0.0	38,071.0	6.730	6.730	2,562,000.00
VARIOUS	OTHER	98,467.0	0.0	0.0	98,467.0	3.915	3.915	3,854,600.00
VARIOUS	MKT. BASE	102,578.0	0.0	0.0	102,578.0	6.305	6.305	6,467,100.00
<b>TOTAL</b>		<b>243,413.0</b>	<b>0.0</b>	<b>2,316.0</b>	<b>241,097.0</b>	<b>5.421</b>	<b>5.421</b>	<b>13,071,000.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	78,715.0	0.0	0.0	78,715.0	10.776	10.776	8,482,485.33
HARDEE PWR. PART.-OTHERS	IPP	75.0	0.0	0.0	75.0	7.127	7.127	5,345.25
PROGRESS ENERGY FLORIDA	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
FLA. POWER & LIGHT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CITY OF LAKELAND	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORLANDO UTIL. COMM.	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CAROLINA POWER & LIGHT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
THE ENERGY AUTHORITY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
REEDY CREEK	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
OKEELANTA	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CITY OF TALLAHASSEE	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL ALLIANT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CONOCO	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CORAL POWER	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
RELIANT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SEMINOLE ELEC. CO-OP	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
DUKE ENERGY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
DYNEGY POWER MARKETING	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CITY OF HOMESTEAD	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SEMPRA ENERGY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
COBB ELECTRIC MEMBERSHIP CORP	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00
PROGRESS ENERGY FLORIDA	SCH. - D	106,819.0	0.0	0.0	106,819.0	5.559	5.559	5,937,562.29
AUBURNDALE POWER PARTNERS	OATT	1,166.0	0.0	0.0	1,166.0	5.877	5.877	68,524.99
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
HARDEE PWR. PART.-NATIVE	JUL 2005 IPP	(9,362.0)	0.0	0.0	(9,362.0)	17.723	17.723	(1,659,204.73)
HARDEE PWR. PART.-NATIVE	JUL 2005 IPP	13,460.0	0.0	0.0	13,460.0	12.972	12.972	1,745,988.99
PROGRESS ENERGY FLORIDA	JUL 2005 SCH. - D	(111,370.0)	0.0	0.0	(111,370.0)	4.482	4.482	(4,991,247.70)
PROGRESS ENERGY FLORIDA	JUL 2005 SCH. - D	111,370.0	0.0	0.0	111,370.0	5.552	5.552	6,182,906.70
AUBURNDALE POWER PARTNERS	JUL 2005 OATT	(1,259.0)	0.0	0.0	(1,259.0)	5.130	5.130	(64,591.66)
AUBURNDALE POWER PARTNERS	JUL 2005 OATT	1,249.0	0.0	0.0	1,249.0	5.115	5.115	63,880.66
<b>SUBTOTAL OF ADJUSTMENTS</b>		<b>4,088.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4,088.0</b>	<b>31.256</b>	<b>31.256</b>	<b>1,277,732.26</b>
<b>TOTAL</b>		<b>190,863.0</b>	<b>0.0</b>	<b>0.0</b>	<b>190,863.0</b>	<b>8.263</b>	<b>8.263</b>	<b>15,771,650.12</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(52,550.0)	0.0	(2,316.0)	(50,234.0)	2.842	2.842	2,700,650.12
DIFFERENCE %		-21.6%	0.0%	-100.0%	-20.8%	52.4%	52.4%	20.7%
<b>PERIOD TO DATE:</b>								
ACTUAL		990,465.0	0.0	0.0	990,465.0	5.397	5.397	53,458,082.83
ESTIMATED		1,369,104.0	0.0	6,257.0	1,362,847.0	4.730	4.730	64,456,800.00
DIFFERENCE		(378,639.0)	0.0	(6,257.0)	(372,382.0)	0.667	0.667	(10,998,717.17)
DIFFERENCE %		-27.7%	0.0%	-100.0%	-27.3%	14.1%	14.1%	-17.1%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

(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.	38,899.0	0.0	0.0	38,899.0	2.530	2.530	984,300.00
<b>TOTAL</b>		<b>38,899.0</b>	<b>0.0</b>	<b>0.0</b>	<b>38,899.0</b>	<b>2.530</b>	<b>2.530</b>	<b>984,300.00</b>
<b>ACTUAL:</b>								
HILLSBOROUGH COUNTY	COGEN.	12,972.0	0.0	0.0	12,972.0	2.643	2.643	342,876.25
McKAY BAY REFUSE	COGEN.	13,860.0	0.0	0.0	13,860.0	2.646	2.646	366,742.46
ORANGE COGENERATION L.P.	COGEN.	7,360.0	0.0	0.0	7,360.0	2.400	2.400	176,657.55
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL GREEN BAY	COGEN.	1,714.0	0.0	0.0	1,714.0	9.214	9.214	157,927.94
CARGILL MULBERRY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	544.0	0.0	0.0	544.0	16.256	16.256	88,433.16
CF INDUSTRIES INC.	COGEN.	1,527.0	0.0	0.0	1,527.0	9.513	9.513	145,266.04
IMC-AGRICO-NEW WALES	COGEN.	305.0	0.0	0.0	305.0	9.076	9.076	27,681.88
IMC-AGRICO-S. PIERCE	COGEN.	118.0	0.0	0.0	118.0	11.012	11.012	12,994.30
AUBURNDALE POWER PARTNERS	COGEN.	1,353.0	0.0	0.0	1,353.0	8.360	8.360	113,112.29
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUBTOTAL FOR August 2005</b>		<b>39,753.0</b>	<b>0.0</b>	<b>0.0</b>	<b>39,753.0</b>	<b>3.601</b>	<b>3.601</b>	<b>1,431,691.87</b>
<b>ADJUSTMENTS FOR THE MONTH OF: JULY 2005</b>								
HILLSBOROUGH COUNTY	COGEN.	(17,118.0)	0.0	0.0	(17,118.0)	2.541	2.541	(434,978.37)
		17,118.0	0.0	0.0	17,118.0	2.533	2.533	433,651.40
McKAY BAY REFUSE	COGEN.	(13,944.0)	0.0	0.0	(13,944.0)	2.542	2.542	(354,391.41)
		13,944.0	0.0	0.0	13,944.0	2.534	2.534	353,309.37
ORANGE COGENERATION L.P.	COGEN.	(7,619.0)	0.0	0.0	(7,619.0)	2.293	2.293	(174,677.70)
		7,619.0	0.0	0.0	7,619.0	2.286	2.286	174,136.43
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.	(1,537.0)	0.0	0.0	(1,537.0)	7.355	7.355	(113,049.52)
		1,537.0	0.0	0.0	1,537.0	7.354	7.354	113,023.68
CARGILL MULBERRY	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>SUBTOTAL FOR JULY 2005</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>(2,976.12)</b>
<b>TOTAL</b>		<b>39,753.0</b>	<b>0.0</b>	<b>0.0</b>	<b>39,753.0</b>	<b>3.594</b>	<b>3.594</b>	<b>1,428,715.75</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		854.0	0.0	0.0	854.0	1.064	1.064	444,415.75
DIFFERENCE %		2.2%	0.0%	0.0%	2.2%	42.0%	42.0%	45.2%
<b>PERIOD TO DATE:</b>								
ACTUAL		332,507.0	0.0	0.0	332,507.0	2.808	2.808	9,337,001.76
ESTIMATED		304,296.0	0.0	0.0	304,296.0	2.514	2.514	7,649,600.00
DIFFERENCE		28,211.0	0.0	0.0	28,211.0	0.294	0.294	1,687,401.76
DIFFERENCE %		9.3%	0.0%	0.0%	9.3%	11.7%	11.7%	22.1%



ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COSTS CENTS/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3) X (4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6B)-5
					(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>							
VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
<b>TOTAL</b>		<b>0.0</b>	<b>0.000</b>	<b>0.00</b>	<b>0.000</b>	<b>0.00</b>	<b>0.00</b>
<b>ACTUAL:</b>							
PROGRESS ENERGY FLORIDA	SCH. - JC	60.0	18.244	10,946.40	19.376	11,625.60	679.20
FLA. POWER & LIGHT	SCH. - JC	57,906.0	6.464	3,742,999.50	8.860	5,130,335.53	1,387,336.03
CITY OF LAKELAND	SCH. - JC	4,898.7	13.267	649,930.07	15.725	770,300.98	120,370.91
ORLANDO UTIL. COMM.	SCH. - JC	8,283.0	8.024	664,666.14	10.538	872,863.14	208,197.00
THE ENERGY AUTHORITY	SCH. - JC	42,351.3	11.808	5,000,994.30	13.263	5,616,932.53	615,938.23
OKEELANTA	SCH. - JC	22,897.0	7.936	1,817,041.10	10.369	2,374,260.76	557,219.66
CITY OF TALLAHASSEE	SCH. - JC	1,130.0	10.939	123,607.51	13.240	149,614.21	26,006.70
CALPINE	SCH. - JC	10,165.0	9.968	1,013,268.00	11.942	1,213,925.31	200,657.31
CARGILL ALLIANT	SCH. - JC	12,553.0	10.053	1,261,954.00	11.885	1,491,902.97	229,948.97
REEDY CREEK	SCH. - JC	5.0	12.500	625.00	12.500	625.00	0.00
RELIANT	SCH. - JC	9,320.2	16.246	1,514,127.14	16.805	1,566,258.15	52,131.01
SEMINOLE ELEC. CO-OP	SCH. - JC	10,041.3	7.234	726,436.51	10.012	1,005,303.36	278,866.85
COBB ELECTRIC MEMBERSHIP CORP	SCH. - JC	4,309.0	10.879	468,795.00	12.555	541,011.17	72,216.17
<b>SUBTOTAL</b>		<b>183,919.5</b>	<b>9.241</b>	<b>16,995,390.67</b>	<b>11.279</b>	<b>20,744,958.71</b>	<b>3,749,568.04</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>							
CALPINE	JUL 2005 SCH. - JC	(27,053.1)	9.854	(2,665,797.22)	11.485	(3,106,960.87)	(441,163.65)
CALPINE	JUL 2005 SCH. - JC	26,236.1	9.753	2,558,764.89	11.435	2,999,978.49	441,213.60
CARGILL ALLIANT	JUL 2005 SCH. - JC	(15,347.0)	6.109	(937,504.00)	8.520	(1,307,519.69)	(370,015.69)
CARGILL ALLIANT	JUL 2005 SCH. - JC	15,334.0	6.105	936,204.00	8.518	1,306,219.69	370,015.69
CITY OF LAKELAND	JUL 2005 SCH. - JC	(520.0)	9.947	(51,725.00)	11.373	(59,140.15)	(7,415.15)
CITY OF LAKELAND	JUL 2005 SCH. - JC	486.6	9.633	46,876.50	11.157	54,291.65	7,415.15
CITY OF TALLAHASSEE	JUL 2005 SCH. - JC	(1,037.3)	9.293	(96,398.62)	13.399	(138,991.57)	(42,592.95)
CITY OF TALLAHASSEE	JUL 2005 SCH. - JC	1,010.0	9.258	93,510.30	13.476	136,103.25	42,592.95
FLA. POWER & LIGHT	JUL 2005 SCH. - JC	(30,420.7)	6.451	(1,962,483.36)	8.570	(2,607,150.96)	(644,667.60)
FLA. POWER & LIGHT	JUL 2005 SCH. - JC	30,461.0	6.443	1,962,483.36	8.559	2,607,150.96	644,667.60
PROGRESS ENERGY FLORIDA	JUL 2005 SCH. - JC	(4,305.0)	6.672	(287,229.74)	7.802	(335,895.04)	(48,665.30)
PROGRESS ENERGY FLORIDA	JUL 2005 SCH. - JC	4,234.6	6.659	281,976.38	7.808	330,641.68	48,665.30
ORLANDO UTIL. COMM.	JUL 2005 SCH. - JC	(7,407.3)	5.454	(403,993.12)	7.362	(545,321.67)	(141,328.55)
ORLANDO UTIL. COMM.	JUL 2005 SCH. - JC	7,295.3	5.073	370,076.63	7.010	511,405.18	141,328.55
RELIANT	JUL 2005 SCH. - JC	(9,452.6)	12.661	(1,196,821.66)	12.771	(1,207,155.54)	(10,333.68)
RELIANT	JUL 2005 SCH. - JC	9,411.0	12.659	1,191,331.00	12.769	1,201,664.68	10,333.68
THE ENERGY AUTHORITY	JUL 2005 SCH. - JC	(26,406.8)	8.724	(2,303,624.59)	10.769	(2,843,651.94)	(540,027.35)
THE ENERGY AUTHORITY	JUL 2005 SCH. - JC	26,188.6	8.644	2,263,769.37	10.706	2,803,796.72	540,027.35
<b>SUBTOTAL</b>		<b>(1,292.6)</b>	<b>15.518</b>	<b>(200,585.08)</b>	<b>15.514</b>	<b>(200,535.13)</b>	<b>49.95</b>
<b>TOTAL</b>		<b>182,626.9</b>	<b>9.196</b>	<b>16,794,805.59</b>	<b>11.249</b>	<b>20,544,423.58</b>	<b>3,749,617.99</b>
<b>CURRENT MONTH:</b>							
DIFFERENCE		182,626.9	9.196	16,794,805.59	11.249	20,544,423.58	3,749,617.99
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>							
ACTUAL		720,381.7	7.172	51,663,970.26	11.249	52,876,353.09	11,286,534.93
ESTIMATED		0.0	0.000	0.00	0.000	0.00	0.00
DIFFERENCE		720,381.7	7.172	51,663,970.26	11.249	52,876,353.09	11,286,534.93
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Note: Fuel savings calculation was implemented on April 1, 2005 as requested by the FPSC Staff.

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2005

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
PROGRESS ENERGY FLORIDA	6/1/2004	12/31/2005	LT
SEMINOLE ELECTRIC	6/1/1992	**	LT
FLORIDA POWER & LIGHT	DAILY		ST
OKEELANTA - NEW HOPE POWER PARTNERSHIP	6/1/2005	8/31/2005	ST

QF = QUALIFYING FACILITY

LT = LONG TERM

ST = SHORT-TERM

\*\* THREE YEAR NOTICE REQUIRED FOR TERMINATION.

CONTRACT	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
MCKAY BAY REFUSE	18.0	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5			
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	449.0	377.0	377.0	377.0	377.0	377.0	377.0	377.0	377.0			
PROGRESS ENERGY FLORIDA	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0			
SEMINOLE ELECTRIC	4.9	4.8	5.4	5.5	5.3	5.1	7.0	6.2				
FLORIDA POWER & LIGHT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.0				
OKEELANTA - NEW HOPE POWER PARTNERSHIP	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0				

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CAPACITY YEAR 2005	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
MCKAY BAY REFUSE	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00					\$2,059,640.00
HILLSBOROUGH COUNTY	803,160.00	803,160.00	803,160.00	803,160.00	890,100.00	846,630.00	846,630.00	846,630.00					\$6,642,630.00
ORANGE COGEN LP	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00					\$5,453,760.00
TOTAL COGENERATION	\$1,742,335.00	\$1,742,335.00	\$1,742,335.00	\$1,742,335.00	\$1,829,275.00	\$1,785,805.00	\$1,785,805.00	\$1,785,805.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,156,030.00
TOTAL PURCHASES AND (SALES)	\$2,340,653.27	\$2,358,951.66	\$2,796,213.88	\$2,362,277.49	\$2,325,223.67	\$2,495,867.17	\$2,546,326.90	\$2,557,757.50	\$0.00	\$0.00	\$0.00	\$0.00	\$19,743,935.54
TOTAL CAPACITY	\$4,082,988.27	\$4,101,286.66	\$4,538,548.88	\$4,104,612.49	\$4,154,488.67	\$4,281,672.17	\$4,332,131.90	\$4,343,562.50	\$0.00	\$0.00	\$0.00	\$0.00	\$33,899,965.54