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COMMISSION  
CLERK

November 29, 2010

HAND DELIVERED

Ms. Ann Cole, Director  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor  
FPSC Docket No. 100001-EI

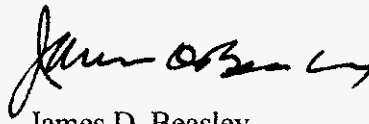
Dear Ms. Cole:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are the original and ten (10) copies of Schedules A1 - A9 & A12 for the month of October 2010.

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

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp  
Enclosure

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

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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 29<sup>th</sup> day of November 2010 to the following:

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Ms. Ann Cole  
November 29, 2010  
Page 3

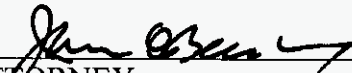
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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
**TABLE OF CONTENTS**

1. Schedule A1 - A9 & A12

OCTOBER 2010

16 Pages

DOCUMENT NUMBER-DATE  
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FPSC-COMMISSION CLERK

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	57,898,153	75,674,142	(17,775,989)	-23.5%	1,523,790	1,680,164	(156,374)	-9.3%	3.79961	4.50397	(0.70436)	-15.6%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Wauchula Wheeling Losses)	(4,885)	(6,000)	1,115	-18.6%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>57,893,268</b>	<b>75,668,142</b>	<b>(17,774,874)</b>	<b>-23.5%</b>	<b>1,523,790</b>	<b>1,680,164</b>	<b>(156,374)</b>	<b>-9.3%</b>	<b>3.79929</b>	<b>4.50362</b>	<b>(0.70432)</b>	<b>-15.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	2,522,755	3,089,700	(566,945)	-18.3%	48,975	38,303	10,672	27.9%	5.15111	8.06647	(2.91536)	-36.1%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	449,777	1,670,000	(1,220,223)	-73.1%	11,650	47,054	(35,404)	-75.2%	3.86075	3.54911	0.31163	8.8%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A9)	1,117,987	2,103,900	(985,913)	-46.9%	38,297	46,899	(8,402)	-18.0%	2.91925	4.50524	(1.58598)	-35.2%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>4,090,519</b>	<b>6,863,600</b>	<b>(2,773,081)</b>	<b>-40.4%</b>	<b>98,922</b>	<b>132,056</b>	<b>(33,134)</b>	<b>-25.1%</b>	<b>4.13510</b>	<b>5.19749</b>	<b>(1.06240)</b>	<b>-20.4%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,622,712</b>	<b>1,812,220</b>	<b>(189,508)</b>	<b>-10.5%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	37,547	50,600	(13,053)	-25.8%	1,516	995	521	52.4%	2.47672	5.08543	(2.60871)	-51.3%
15. Fuel Cost of Sch. C/CB Sales (A6)	64,758	0	64,758	0.0%	1,449	0	1,449	0.0%	4.46915	0.00000	4.46915	0.0%
16. Fuel Cost of OATT Sales (A6)	31,013	0	31,013	0.0%	968	0	968	0.0%	3.20382	0.00000	3.20382	0.0%
17. Fuel Cost of Market Base Sales (A6)	273,905	830,500	(556,595)	-67.0%	10,461	15,889	(5,428)	-34.2%	2.61834	5.22689	(2.60854)	-49.9%
18. Gains on Market Based Sales	62,360	149,400	(87,040)	-58.3%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18)	<b>469,583</b>	<b>1,030,500</b>	<b>(560,917)</b>	<b>-54.4%</b>	<b>14,394</b>	<b>16,884</b>	<b>(2,490)</b>	<b>-14.7%</b>	<b>3.26235</b>	<b>6.10341</b>	<b>(2.84106)</b>	<b>-46.5%</b>
20. Net Inadvertent Interchange					214	0	214	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					2,793	0	2,793	0.0%				
22. Interchange and Wheeling Losses					2,998	300	2,698	899.3%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 19 + 20 + 21 - 22)	<b>61,514,204</b>	<b>81,501,242</b>	<b>(19,987,038)</b>	<b>-24.5%</b>	<b>1,608,327</b>	<b>1,795,036</b>	<b>(186,709)</b>	<b>-10.4%</b>	<b>3.82473</b>	<b>4.54037</b>	<b>(0.71564)</b>	<b>-15.8%</b>
24. Net Unbilled	(3,921,192) (a)	(2,540,427) (a)	(1,380,765)	54.4%	(102,522)	(55,952)	(46,570)	83.2%	3.82473	4.54037	(0.71564)	-15.8%
25. Company Use	107,666 (a)	136,211 (a)	(28,545)	-21.0%	2,815	3,000	(185)	-6.2%	3.82472	4.54037	(0.71564)	-15.8%
26. T & D Losses	3,779,639 (a)	3,327,772 (a)	451,867	13.6%	98,821	73,293	25,528	34.8%	3.82473	4.54037	(0.71564)	-15.8%
27. System KWH Sales	61,514,204	81,501,242	(19,987,038)	-24.5%	1,609,213	1,774,695	(165,482)	-9.3%	3.82263	4.59241	(0.76978)	-16.8%
28. Wholesale KWH Sales	(393,500)	(2,803,569)	2,410,069	-86.0%	(10,294)	(61,048)	50,754	-83.1%	3.82262	4.59240	(0.76979)	-16.8%
29. Jurisdictional KWH Sales	61,120,704	78,697,673	(17,576,969)	-22.3%	1,598,919	1,713,647	(114,728)	-6.7%	3.82263	4.59241	(0.76978)	-16.8%
30. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	61,203,828	78,804,686	(17,600,858)	-22.3%	1,598,919	1,713,647	(114,728)	-6.7%	3.82783	4.59865	(0.77083)	-16.8%
32. Other	0	0	0	0.0%	1,598,919	1,713,647	(114,728)	-6.7%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(3,751,391)	(3,751,391)	0	0.0%	1,598,919	1,713,647	(114,728)	-6.7%	(0.23462)	(0.21891)	(0.01571)	7.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	57,452,437	75,053,295	(17,600,858)	-23.5%	1,598,919	1,713,647	(114,728)	-6.7%	3.59320	4.37974	(0.78654)	-18.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	57,493,803	75,107,333	(17,613,530)	-23.5%	1,598,919	1,713,647	(114,728)	-6.7%	3.59579	4.38289	(0.78710)	-18.0%
37. GPIF * (Already Adjusted for Taxes)	103,251	103,251	0	0.0%	1,598,919	1,713,647	(114,728)	-6.7%	0.00646	0.00603	0.00043	7.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>57,597,054</b>	<b>75,210,584</b>	<b>(17,613,530)</b>	<b>-23.4%</b>	<b>1,598,919</b>	<b>1,713,647</b>	<b>(114,728)</b>	<b>-6.7%</b>	<b>3.60225</b>	<b>4.38892</b>	<b>(0.78667)</b>	<b>-17.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.602</b>	<b>4.389</b>	<b>(0.787)</b>	<b>-17.9%</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: OCTOBER 2010

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	653,967,517	739,794,007	(85,826,490)	-11.6%	16,034,393	16,550,065	(515,672)	-3.1%	4.07853	4.47004	(0.39151)	-8.8%
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 (Wauchuta Wheeling Losses)	(54,279)	(60,000)	5,721	-9.5%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>653,913,238</b>	<b>739,734,007</b>	<b>(85,820,769)</b>	<b>-11.6%</b>	<b>16,034,393</b>	<b>16,550,065</b>	<b>(515,672)</b>	<b>-3.1%</b>	<b>4.07819</b>	<b>4.46987</b>	<b>(0.39148)</b>	<b>-8.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	57,696,841	36,677,900	21,018,941	57.3%	803,181	475,700	327,481	68.8%	7.18354	7.71030	(0.52676)	-6.8%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	32,015,220	14,219,800	17,795,420	125.1%	519,619	379,647	139,972	36.9%	6.16129	3.74553	2.41576	64.5%
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)	15,656,410	20,304,800	(4,648,390)	-22.9%	449,381	452,209	(2,828)	-0.6%	3.48399	4.49014	(1.00614)	-22.4%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>105,368,471</b>	<b>71,202,500</b>	<b>34,165,971</b>	<b>48.0%</b>	<b>1,772,181</b>	<b>1,307,556</b>	<b>464,625</b>	<b>35.5%</b>	<b>5.94569</b>	<b>5.44546</b>	<b>0.50023</b>	<b>9.2%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>17,806,574</b>	<b>17,857,621</b>	<b>(51,047)</b>	<b>-0.3%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	403,374	631,500	(228,126)	-36.1%	14,074	13,031	1,043	8.0%	2.86609	4.84614	(1.98004)	-40.9%
15. Fuel Cost of Sch. C/CB Sales (A6)	549,895	0	549,895	0.0%	13,789	0	13,789	0.0%	3.98793	0.00000	3.98793	0.0%
16. Fuel Cost of OATT Sales (A6)	243,138	0	243,138	0.0%	7,148	0	7,148	0.0%	3.40148	0.00000	3.40148	0.0%
17. Fuel Cost of Market Base Sales (A6)	6,671,312	6,110,900	560,412	9.2%	127,693	119,838	7,855	6.6%	5.22449	5.09930	0.12519	2.5%
18. Gains on Market Based Sales	2,483,802	1,645,700	838,102	50.9%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>10,351,521</b>	<b>8,388,100</b>	<b>1,963,421</b>	<b>23.4%</b>	<b>162,704</b>	<b>132,869</b>	<b>29,835</b>	<b>22.5%</b>	<b>6.36218</b>	<b>6.31306</b>	<b>0.04912</b>	<b>0.8%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					235	0	235	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					27,263	0	27,263	0.0%				
22. Interchange and Wheeling Losses					29,305	2,000	27,305	1365.3%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>748,930,188</b>	<b>802,548,407</b>	<b>(53,618,219)</b>	<b>-6.7%</b>	<b>17,642,063</b>	<b>17,722,752</b>	<b>(80,689)</b>	<b>-0.5%</b>	<b>4.24514</b>	<b>4.52835</b>	<b>(0.28321)</b>	<b>-6.3%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	6,711,424 (a)	7,788,503 (a)	(1,077,079)	-13.8%	138,804	175,912	(37,108)	-21.1%	4.83518	4.42750	0.40768	9.2%
25. Company Use	1,243,101 (a)	1,354,522 (a)	(111,421)	-8.2%	29,400	30,000	(600)	-2.0%	4.22823	4.51507	(0.28684)	-6.4%
26. T & D Losses	34,014,543 (a)	33,572,551 (a)	441,992	1.3%	810,689	738,021	72,668	9.8%	4.19576	4.54900	(0.35324)	-7.8%
27. System KWH Sales	748,930,188	802,548,407	(53,618,219)	-6.7%	16,663,170	16,778,819	(115,649)	-0.7%	4.49452	4.78310	(0.28858)	-6.0%
28. Wholesale KWH Sales	(12,115,764)	(24,860,894)	12,745,130	-51.3%	(262,209)	(517,253)	255,044	-49.3%	4.82065	4.80633	(0.01432)	-0.3%
29. Jurisdictional KWH Sales	736,814,424	777,687,513	(40,873,089)	-5.3%	16,400,961	16,261,566	139,395	0.9%	4.49251	4.78237	(0.28986)	-6.1%
30. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	737,816,492	778,745,016	(40,928,524)	-5.3%	16,400,961	16,261,566	139,395	0.9%	4.49862	4.78887	(0.29025)	-6.1%
32. Other	0	0	0	0.0%	16,400,961	16,261,566	139,395	0.9%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(37,513,910)	(37,513,910)	0	0.0%	16,400,961	16,261,566	139,395	0.9%	(0.22873)	(0.23069)	0.00196	-0.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	700,302,582	741,231,106	(40,928,524)	-5.5%	16,400,961	16,261,566	139,395	0.9%	4.26989	4.55818	(0.28829)	-6.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	700,806,800	741,784,793	(40,957,993)	-5.5%	16,400,961	16,261,566	139,395	0.9%	4.27296	4.56146	(0.28850)	-6.3%
37. GPIF * (Already Adjusted for Taxes)	1,032,510	1,032,510	0	0.0%	16,400,961	16,261,566	139,395	0.9%	0.00630	0.00635	(0.00005)	-0.8%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>701,839,310</b>	<b>742,797,303</b>	<b>(40,957,993)</b>	<b>-5.5%</b>	<b>16,400,961</b>	<b>16,261,566</b>	<b>139,395</b>	<b>0.9%</b>	<b>4.27326</b>	<b>4.56781</b>	<b>(0.28855)</b>	<b>-6.3%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.279</b>	<b>4.568</b>	<b>(0.289)</b>	<b>-6.3%</b>

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

2

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	57,898,153	75,674,142	(17,775,989)	-23.5%	653,967,517	739,794,007	(85,826,490)	-11.6%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	407,223	881,100	(473,877)	-53.8%	7,867,719	6,742,400	1,125,319	16.7%
2a. GAINS FROM MARKET BASED SALES	62,360	149,400	(87,040)	-58.3%	2,483,802	1,645,700	838,102	50.9%
3. FUEL COST OF PURCHASED POWER	2,522,755	3,089,700	(566,945)	-18.3%	57,696,841	36,677,900	21,018,941	57.3%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	1,117,987	2,103,900	(985,913)	-46.9%	15,656,410	20,304,800	(4,648,390)	-22.9%
4. ENERGY COST OF ECONOMY PURCHASES	449,777	1,670,000	(1,220,223)	-73.1%	32,015,220	14,219,800	17,795,420	126.1%
5. TOTAL FUEL & NET POWER TRANSACTION	61,519,089	81,507,242	(19,988,153)	-24.5%	748,984,467	802,608,407	(53,623,940)	-6.7%
6a. ADJUSTMENTS TO FUEL COST (WAUCHULA WHEELING LOSSES)	(4,885)	(8,000)	1,115	-18.6%	(54,279)	(60,000)	5,721	-9.5%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	61,514,204	81,501,242	(19,987,038)	-24.5%	748,930,188	802,548,407	(53,618,219)	-6.7%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,598,919	1,713,647	(114,728)	-6.7%	16,400,961	16,261,566	139,395	0.9%
2. NONJURISDICTIONAL SALES	10,294	61,048	(50,754)	-83.1%	262,209	517,253	(255,044)	-49.3%
3. TOTAL SALES	1,609,213	1,774,695	(165,482)	-9.3%	16,663,170	16,778,819	(115,649)	-0.7%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9936031	0.9656009	0.0280022	2.9%	0.9842642	0.9691723	0.0150919	1.6%

3

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

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	71,930,388	77,493,248	(5,562,860)	-7.2%	740,210,240	733,670,994	6,539,246	0.9%	
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	3,751,391	3,751,391	0	0.0%	37,513,910	37,513,910	0	0.0%	
2b. INCENTIVE PROVISION	(103,251)	(103,251)	0	0.0%	(1,032,510)	(1,032,510)	0	0.0%	
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>75,578,528</u>	<u>81,141,388</u>	<u>(5,562,860)</u>	<u>-6.9%</u>	<u>776,691,640</u>	<u>770,152,394</u>	<u>6,539,246</u>	<u>0.8%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	61,514,204	81,501,242	(19,987,038)	-24.5%	748,930,188	802,548,407	(53,618,219)	-6.7%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>0.9936031</u>	<u>0.9656009</u>	<u>0.0280022</u>	<u>2.9%</u>	-	-	-	<u>0.0%</u>	
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	61,120,704	78,697,673	(17,576,969)	-22.3%	736,814,424	777,687,513	(40,873,089)	-5.3%	
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00136</u>	<u>1.00136</u>	<u>0.00000</u>	<u>0.0%</u>	-	-	-	<u>0.0%</u>	
6b. (LINE C6 x LINE C6a)	<u>61,203,828</u>	<u>78,804,686</u>	<u>(17,600,858)</u>	<u>-22.3%</u>	<u>737,816,492</u>	<u>778,745,016</u>	<u>(40,928,524)</u>	<u>-5.3%</u>	
6c. OTHER	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>61,203,828</u>	<u>78,804,686</u>	<u>(17,600,858)</u>	<u>-22.3%</u>	<u>737,816,492</u>	<u>778,745,016</u>	<u>(40,928,524)</u>	<u>-5.3%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C8d)	14,374,700	2,336,702	12,037,998	515.2%	38,875,148	(8,592,622)	47,467,770	-552.4%	
8. INTEREST PROVISION FOR THE MONTH	11,603	(140)	11,743	-8387.9%	88,750	160,290	(71,540)	-44.6%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	49,940,064	485,284	49,454,780	10190.9%	NOT APPLICABLE				
10. TRUE-UP COLLECTED (REFUNDED)	<u>(3,751,391)</u>	<u>(3,751,391)</u>	<u>0</u>	<u>0.0%</u>	NOT APPLICABLE				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>60,574,976</u>	<u>(929,545)</u>	<u>61,504,521</u>	<u>-6816.6%</u>	NOT APPLICABLE				



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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	49,940,064	485,284	49,454,780	10190.9%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	60,563,373	(929,405)	61,492,778	-6616.4%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	110,503,437	(444,121)	110,947,558	-24981.4%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	55,251,719	(222,061)	55,473,780	-24981.3%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.250	0.750	(0.500)	-66.7%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.250	0.750	(0.500)	-66.7%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.500	1.500	(1.000)	-66.7%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.250	0.750	(0.500)	-66.7%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.021	0.063	(0.042)	-66.7%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	11,603	(140)	11,743	-8387.9%	NOT APPLICABLE			

5

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	28,030	1,271	26,759	2105.4%	28,030	173,741	(145,711)	-83.9%
2 LIGHT OIL	160,113	698,256	(538,143)	-77.1%	5,294,536	6,412,545	(1,118,009)	-17.4%
3 COAL	26,452,640	31,278,642	(4,826,002)	-15.4%	268,432,401	288,765,088	(20,332,687)	-7.0%
4 NATURAL GAS	31,257,370	43,695,973	(12,438,603)	-28.5%	380,212,550	444,442,633	(64,230,083)	-14.5%
5 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	57,898,153	75,674,142	(17,775,989)	-23.5%	653,967,517	739,794,007	(85,826,490)	-11.6%
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	0	11	(11)	-100.0%	0	1,513	(1,513)	-100.0%
9 LIGHT OIL	1,032	4,322	(3,290)	-76.1%	33,865	40,551	(6,686)	-16.5%
10 COAL	839,157	893,919	(54,762)	-6.1%	8,539,391	8,503,597	35,794	0.4%
11 NATURAL GAS	683,601	781,912	(98,311)	-12.6%	7,461,137	8,004,404	(543,267)	-6.8%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,523,790	1,680,164	(156,374)	-9.3%	16,034,393	16,550,065	(515,672)	-3.1%
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	0	17	(17)	-100.0%	0	2,359	(2,359)	-100.0%
16 LIGHT OIL (BBL)	1,725	14,940	(13,215)	-88.5%	58,172	156,303	(98,131)	-62.8%
17 COAL (TON)	330,237	403,011	(72,774)	-18.1%	3,579,115	3,855,058	(275,943)	-7.2%
18 NATURAL GAS (MCF)	5,024,738	5,701,900	(677,162)	-11.9%	55,103,783	58,374,200	(3,270,417)	-5.6%
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%
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	0	111	(111)	-100.0%	0	14,806	(14,806)	-100.0%
22 LIGHT OIL	9,350	45,397	(36,047)	-79.4%	345,737	426,741	(81,004)	-19.0%
23 COAL	8,329,347	9,456,347	(1,127,000)	-11.9%	86,795,092	90,433,823	(3,638,732)	-4.0%
24 NATURAL GAS	5,105,134	5,861,360	(756,226)	-12.9%	56,091,592	60,007,570	(3,915,978)	-6.5%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	13,443,831	15,363,215	(1,919,384)	-12.5%	143,232,421	150,882,940	(7,650,519)	-5.1%
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	0.00%	0.00%	0.00%	-100.0%	0.00%	0.01%	-0.01%	-100.0%
29 LIGHT OIL	0.07%	0.26%	-0.19%	-73.7%	0.21%	0.25%	-0.03%	-13.8%
30 COAL	55.07%	53.20%	1.87%	3.5%	53.26%	51.38%	1.88%	3.7%
31 NATURAL GAS	44.86%	46.54%	-1.68%	-3.6%	46.53%	48.36%	-1.83%	-3.8%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	0.00	74.76	(74.76)	-100.0%	0.00	73.65	(73.65)	-100.0%
36 LIGHT OIL (\$/BBL)	92.82	46.74	46.08	98.6%	91.02	41.03	49.99	121.8%
37 COAL (\$/TON)	80.10	77.61	2.49	3.2%	75.00	74.91	0.09	0.1%
38 NATURAL GAS (\$/MCF)	6.22	7.66	(1.44)	-18.8%	6.90	7.61	(0.71)	-9.4%
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	0.00	11.45	(11.45)	-100.0%	0.00	11.73	(11.73)	-100.0%
42 LIGHT OIL	17.12	15.38	1.74	11.3%	15.31	15.03	0.29	1.9%
43 COAL	3.18	3.31	(0.13)	-4.0%	3.09	3.19	(0.10)	-3.1%
44 NATURAL GAS	6.12	7.45	(1.33)	-17.9%	6.78	7.41	(0.63)	-8.5%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	4.31	4.93	(0.62)	-12.6%	4.57	4.90	(0.34)	-6.9%

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	10,091	(10,091)	-100.0%	0	9,786	(9,786)	-100.0%
49 LIGHT OIL	9,060	10,504	(1,444)	-13.7%	10,209	10,524	(315)	-3.0%
50 COAL	9,926	10,579	(653)	-6.2%	10,164	10,635	(471)	-4.4%
51 NATURAL GAS	7,468	7,496	(28)	-0.4%	7,518	7,497	21	0.3%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	8,823	9,144	(321)	-3.5%	8,933	9,117	(184)	-2.0%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	11.55	(11.55)	-100.0%	0.00	11.48	(11.48)	-100.0%
56 LIGHT OIL	15.51	16.16	(0.65)	-4.0%	15.63	15.81	(0.18)	-1.1%
57 COAL	3.15	3.50	(0.35)	-10.0%	3.14	3.40	(0.26)	-7.6%
58 NATURAL GAS	4.57	5.59	(1.02)	-18.2%	5.10	5.55	(0.45)	-8.1%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	3.80	4.50	(0.70)	-15.6%	4.08	4.47	(0.39)	-8.7%

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

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>2</sup>	AS BURNED FUEL COST (\$) <sup>1</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	196,441	68.6	72.4	93.5	10,198	COAL	80,341	24,936,000	2,003,388.4	6,010,716	3.06	74.82
B.B.#2	385	130,763	45.7	52.8	79.6	9,834	COAL	52,314	24,580,000	1,285,886.5	3,913,875	2.99	74.82
B.B.#3	365	52,005	19.2	29.8	97.0	9,519	COAL	20,338	24,340,000	495,015.5	1,521,589	2.93	74.82
B.B.#4	417	294,080	94.8	98.4	94.8	9,929	COAL	118,598	24,620,000	2,919,878.1	8,872,916	3.02	74.82
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	5,047	5,216,460	26,327.1	469,045	-	92.94
B.B. COAL	1,552	673,289	58.3	64.5	91.2	9,957	-	-	-	-	20,788,141	3.09	-
B.B.C.T.#4 (GAS)	56	1,425	3.4	96.0	84.8	12,180	GAS	17,084	1,016,000	17,357.0	105,820	7.43	6.19
B.B.C.T.#4 (OIL)	56	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	56	1,425	3.4	96.0	84.8	12,180	-	-	-	17,357.0	105,820	7.43	-
BIG BEND STATION TOTAL	1,608	674,714	56.4	65.6	91.0	9,962	-	-	-	6,721,525.5	28,893,961	3.10	-
SEB-PHIL. IGNITION **	-	-	-	-	-	-	LGT.OIL	0	0	0.0	28,030	-	0.00
POLK #1 GASIFIER	220	165,868	101.3	99.8	102.4	9,798	COAL	58,646	27,711,677	1,625,178.8	5,664,499	3.42	96.59
POLK #1 CT (OIL)	215	1,032	0.6	100.0	64.2	9,063	LGT.OIL	1,725	5,420,281	9,349.6	160,113	15.51	92.82
POLK #1 TOTAL	220	166,900	102.0	99.8	102.0	9,793	-	-	-	1,634,528.4	5,824,612	3.49	-
POLK #2 CT (GAS)	151	(134)	0.0	0.0	0.0	0	GAS	0	0	0.0	(1,775)	1.32	0.00
POLK #2 CT (OIL)	158	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	(134)	0.0	0.0	0.0	0	-	-	-	0.0	(1,775)	1.32	-
POLK #3 CT (GAS)	151	1,051	0.9	100.0	71.0	13,950	GAS	14,430	1,016,000	14,661.0	93,325	8.88	6.47
POLK #3 CT (OIL)	158	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	1,051	0.9	100.0	71.0	13,950	-	-	-	14,661.0	93,325	8.88	-
POLK #4 (GAS)	151	3,772	3.4	98.7	72.8	12,537	GAS	46,543	1,016,000	47,288.0	300,872	7.98	6.46
POLK #5 (GAS)	151	3,840	3.4	99.9	74.9	12,000	GAS	45,355	1,016,000	46,081.0	293,361	7.64	6.47
POLK STATION TOTAL	824	175,429	28.6	81.4	82.4	9,933	-	-	-	1,742,558.4	6,510,395	3.71	-
COT 1	3	(4)	0.0	0.1	0.0	0	GAS	36	1,016,000	36.4	357	(8.93)	9.92
COT 2	3	(4)	0.0	100.0	0.0	0	GAS	31	1,016,000	31.6	308	(7.70)	3.94
CITY OF TAMPA TOTAL	6	(8)	0.0	50.1	0.0	0	GAS	67	1,016,000	68.0	665	(8.31)	9.93
BAYSIDE ST 1	233	88,774	51.2	93.2	54.8	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	42,223	36.4	93.2	83.0	11,374	GAS	472,675	1,016,000	480,238.0	2,929,959	6.94	6.20
BAYSIDE CT1B	156	53,693	46.3	90.0	84.0	11,327	GAS	598,599	1,016,000	608,177.0	3,710,522	6.91	6.20
BAYSIDE CT1C	156	70,014	60.3	86.7	81.8	10,888	GAS	750,287	1,016,000	762,291.0	4,650,786	6.64	6.20
BAYSIDE UNIT 1 TOTAL	701	254,704	48.8	91.1	73.6	7,266	GAS	1,821,561	1,016,000	1,850,706.0	11,281,267	4.43	6.20
BAYSIDE ST 2	305	144,472	63.7	100.0	63.7	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	57,423	49.5	100.0	83.7	11,233	GAS	634,858	1,016,000	645,016.0	3,942,780	6.87	6.21
BAYSIDE CT2B	156	54,845	47.3	100.0	84.9	11,347	GAS	612,506	1,016,000	622,306.0	3,803,963	6.94	6.21
BAYSIDE CT2C	156	69,487	59.9	100.0	82.7	11,413	GAS	780,580	1,016,000	793,070.0	4,847,785	6.98	6.21
BAYSIDE CT2D	156	86,158	74.2	100.0	80.7	11,504	GAS	975,508	1,016,000	991,116.0	6,058,384	7.03	6.21
BAYSIDE UNIT 2 TOTAL	929	412,385	59.7	100.0	76.6	7,400	GAS	3,003,452	1,016,000	3,051,508.0	18,652,912	4.52	6.21
BAYSIDE UNIT 3 TOTAL	56	2,222	5.3	97.5	62.1	11,839	GAS	25,893	1,016,000	26,307.0	187,881	8.46	7.26
BAYSIDE UNIT 4 TOTAL	56	1,871	4.5	96.9	64.8	11,654	GAS	21,482	1,016,000	21,805.0	160,664	8.59	7.49
BAYSIDE UNIT 5 TOTAL	56	1,298	3.1	98.2	62.4	12,240	GAS	15,638	1,016,000	15,888.0	91,459	7.05	5.85
BAYSIDE UNIT 6 TOTAL	56	1,175	2.8	98.6	63.1	11,460	GAS	13,253	1,016,000	13,465.0	80,919	6.89	6.11
BAYSIDE STATION TOTAL	1,854	673,655	48.8	96.4	73.9	7,392	GAS	4,901,259	1,016,000	4,979,679.0	30,465,102	4.52	6.22
SYSTEM	4,292	1,523,790	47.7	81.9	78.9	8,823	-	-	-	13,443,830.9	57,898,153	3.80	-

Footnotes:

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

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: OCTOBER 2010**

SCHEDULE A5  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL<sup>(1)</sup></b>								
1 PURCHASES:								
2 UNITS (BBL)	0	18	(18)	-100.0%	0	2,358	(2,358)	-100.0%
3 UNIT COST (\$/BBL)	0.00	73.67	(73.67)	-100.0%	0.00	70.07	(70.07)	-100.0%
4 AMOUNT (\$)	0	1,326	(1,326)	-100.0%	0	165,228	(165,228)	-100.0%
5 BURNED:								
6 UNITS (BBL)	0	17	(17)	-100.0%	0	2,359	(2,359)	-100.0%
7 UNIT COST (\$/BBL)	0.00	74.76	(74.76)	-100.0%	0.00	73.66	(73.65)	-100.0%
8 AMOUNT (\$)	28,030	1,271	26,759	2105.4%	28,030	173,741	(145,711)	-83.9%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	8,168	(8,168)	-100.0%	0	8,168	(8,168)	-100.0%
11 UNIT COST (\$/BBL)	0.00	70.63	(70.63)	-100.0%	0.00	70.63	(70.63)	-100.0%
12 AMOUNT (\$)	0	576,922	(576,922)	-100.0%	0	576,922	(576,922)	-100.0%
13								
14 DAYS SUPPLY:	0	1,461	(1,461)	-100.0%	-	-	-	-
<b>LIGHT OIL<sup>(2)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	8,981	14,940	(5,959)	-39.9%	137,860	156,303	(18,443)	-11.8%
17 UNIT COST (\$/BBL)	100.92	92.40	8.52	9.2%	94.18	88.98	5.20	5.8%
18 AMOUNT (\$)	906,357	1,380,419	(474,062)	-34.3%	12,983,579	13,907,216	(923,637)	-6.6%
19 BURNED:								
20 UNITS (BBL)	1,725	14,940	(13,215)	-88.5%	58,172	156,303	(98,131)	-62.8%
21 UNIT COST (\$/BBL)	92.82	46.74	46.08	98.6%	91.02	41.03	49.99	121.8%
22 AMOUNT (\$)	160,113	698,256	(538,143)	-77.1%	5,294,536	6,412,545	(1,118,009)	-17.4%
23 ENDING INVENTORY:								
24 UNITS (BBL)	93,559	53,134	40,425	76.1%	93,559	53,134	40,425	76.1%
25 UNIT COST (\$/BBL)	93.27	89.40	3.87	4.3%	93.27	89.40	3.87	4.3%
26 AMOUNT (\$)	8,726,364	4,750,270	3,976,094	83.7%	8,726,364	4,750,270	3,976,094	83.7%
27								
28 DAYS SUPPLY: NORMAL	234	106	128	120.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	8	5	62.5%	-	-	-	-
<b>COAL<sup>(3)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	439,308	353,121	86,187	24.4%	3,865,670	4,129,691	(264,021)	-6.4%
32 UNIT COST (\$/TON)	75.99	75.96	0.03	0.0%	73.12	73.36	(0.24)	-0.3%
33 AMOUNT (\$)	33,383,365	26,822,780	6,560,585	24.5%	282,669,962	302,961,799	(20,291,837)	-6.7%
34 BURNED:								
35 UNITS (TONS)	330,237	403,011	(72,774)	-18.1%	3,579,115	3,855,058	(275,943)	-7.2%
36 UNIT COST (\$/TON)	80.10	77.61	2.49	3.2%	75.00	74.91	0.09	0.1%
37 AMOUNT (\$)	26,452,640	31,278,642	(4,826,002)	-15.4%	268,432,401	288,765,088	(20,332,687)	-7.0%
38 ENDING INVENTORY:								
39 UNITS (TONS)	870,950	611,211	259,739	42.5%	870,950	611,211	259,739	42.5%
40 UNIT COST (\$/TON)	73.78	75.67	(1.89)	-2.5%	73.78	75.67	(1.89)	-2.5%
41 AMOUNT (\$)	64,261,604	46,250,252	18,011,352	38.9%	64,261,604	46,250,252	18,011,352	38.9%
42								
43 DAYS SUPPLY:	61	41	20	50.0%	-	-	-	-
<b>NATURAL GAS<sup>(4)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	5,170,717	5,468,437	(297,720)	-5.4%	55,397,319	58,777,896	(3,380,577)	-5.8%
46 UNIT COST (\$/MCF)	6.09	7.76	(1.67)	-21.5%	6.87	7.61	(0.75)	-9.8%
47 AMOUNT (\$)	31,484,878	42,424,704	(10,939,826)	-25.8%	380,305,630	447,489,041	(67,183,411)	-15.0%
48 BURNED:								
49 UNITS (MCF)	5,024,738	5,701,900	(677,162)	-11.9%	55,103,783	58,374,200	(3,270,417)	-5.6%
50 UNIT COST (\$/MCF)	6.22	7.66	(1.44)	-18.8%	6.90	7.61	(0.71)	-9.4%
51 AMOUNT (\$)	31,257,370	43,695,973	(12,438,603)	-28.5%	380,212,550	444,442,633	(64,230,083)	-14.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	760,589	817,121	(56,532)	-6.9%	760,589	817,121	(56,532)	-6.9%
54 UNIT COST (\$/MCF)	3.50	6.78	(3.28)	-48.4%	3.50	6.78	(3.28)	-48.4%
55 AMOUNT (\$)	2,662,395	5,539,968	(2,877,573)	-51.9%	2,662,395	5,539,968	(2,877,573)	-51.9%
56								
57 DAYS SUPPLY:	5	5	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: OCTOBER 2010

SCHEDULE A5  
PAGE 2 OF 2

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

\* Phillips Station is on long term standby.

**(1) RECONCILIATION - HEAVY OIL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

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

**(2) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(5,047)	(469,045)
OTHER USAGE	(306)	(28,330)
<b>TOTAL</b>	<b>(5,353)</b>	<b>(497,375)</b>

**(3) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	60,762
IGNITION #2 OIL	469,045
IGNITION PROPANE	0
AERIAL SURVEY ADJ.	1,001,760
ADDITIVES	46,371
<b>TOTAL</b>	<b>1,577,938</b>

**(4) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: OCTOBER 2010

(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 COST (B) 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	995.0	0.0	995.0	5.085	5.598	50,600.00	55,700.00	5,100.00
VARIOUS	JURISDIC. MKT.BASE	15,889.0	0.0	15,889.0	5.227	8.515	830,500.00	1,035,200.00	144,300.00
<b>TOTAL</b>		<b>16,884.0</b>	<b>0.0</b>	<b>16,884.0</b>	<b>5.219</b>	<b>6.461</b>	<b>881,100.00</b>	<b>1,090,900.00</b>	<b>149,400.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	530.2	0.0	530.2	2.496	2.746	13,235.11	14,558.62	(1,980.00)
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	985.4	0.0	985.4	2.467	2.714	24,312.37	26,743.61	(3,273.36)
FLORIDA POWER & LIGHT	SCH. - C	60.0	0.0	60.0	0.634	5.683	380.38	3,409.86	2,780.81
REEDY CREEK	SCH. - C	73.0	0.0	73.0	2.976	4.024	2,172.60	2,937.85	441.02
PROGRESS ENERGY FLORIDA	SCH. - C	28.0	0.0	28.0	2.813	4.166	787.64	1,166.37	273.73
FLORIDA MUNICIPAL POWER ASSOCIATION	SCH. - C	55.0	0.0	55.0	3.257	4.793	1,791.10	2,636.28	635.63
CITY OF HOMESTEAD	SCH. - C	127.0	0.0	127.0	3.014	4.063	3,828.04	5,160.63	836.84
PROGRESS ENERGY FLORIDA	SCH. - CB	800.0	0.0	800.0	5.772	6.208	46,172.00	49,665.00	4,515.00
SEMINOLE ELECTRIC	SCH. - CB	286.0	0.0	286.0	3.148	3.816	9,003.01	10,915.08	992.28
THE ENERGY AUTHORITY	SCH. - CB	20.0	0.0	20.0	3.116	3.617	623.20	723.36	65.76
NEW SMYRNA BEACH	SCH. - MA	1,535.0	0.0	1,535.0	2.639	3.783	40,505.73	58,068.75	13,990.28
REEDY CREEK	SCH. - MA	7,827.0	0.0	7,827.0	2.598	3.461	203,340.93	270,918.96	44,870.88
THE ENERGY AUTHORITY	SCH. - MA	958.0	0.0	958.0	2.669	4.194	25,565.70	40,174.93	11,513.78
CITY OF HOMESTEAD	SCH. - MA	141.0	0.0	141.0	3.186	4.750	4,492.20	6,697.45	2,019.76
SEMINOLE ELECTRIC	OATT	968.0	0.0	968.0	3.204	3.204	31,013.13	31,013.13	0.00
LESS 20% - THRESHOLD EXCESS	SCH. - D								1,050.67
LESS 20% - THRESHOLD EXCESS	SCH. - C								(993.61)
LESS 20% - THRESHOLD EXCESS	SCH. - CB								(1,114.61)
LESS 20% - THRESHOLD EXCESS	SCH. - MA								(14,478.94)
<b>SUB-TOTAL CURRENT MONTH</b>		<b>14,393.6</b>	<b>0.0</b>	<b>14,393.6</b>	<b>2.829</b>	<b>3.646</b>	<b>407,223.14</b>	<b>524,789.88</b>	<b>82,145.92</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: OCTOBER 2010

(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	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
PROGRESS ENERGY FLORIDA	Sept. 2010 SCH. - CB	(335.0)	0.0	(335.0)	3.689	4.353	(12,357.50)	(14,582.89)	(1,195.29)
PROGRESS ENERGY FLORIDA	Sept. 2010 SCH. - CB	335.0	0.0	335.0	3.689	4.396	12,357.50	14,726.36	1,338.76
ORLANDO UTILITIES COMMISSION	Sept. 2010 SCH. - CB	(625.0)	0.0	(625.0)	3.862	4.564	(24,135.50)	(28,523.79)	(2,507.04)
ORLANDO UTILITIES COMMISSION	Sept. 2010 SCH. - CB	625.0	0.0	625.0	3.862	4.579	24,135.50	28,618.42	2,601.67
CARGILL ALLIANT	Sept. 2010 SCH. - MA	(10.0)	0.0	(10.0)	3.804	6.032	(380.35)	(603.22)	(188.67)
CARGILL ALLIANT	Sept. 2010 SCH. - MA	10.0	0.0	10.0	3.804	6.033	380.35	603.34	188.79
FLORIDA POWER & LIGHT	Sept. 2010 SCH. - MA	(13,337.0)	0.0	(13,337.0)	4.373	5.576	(583,232.96)	(743,616.73)	(135,192.27)
FLORIDA POWER & LIGHT	Sept. 2010 SCH. - MA	13,337.0	0.0	13,337.0	4.373	5.576	583,232.96	743,632.95	135,208.49
NEW SMYRNA BEACH	Sept. 2010 SCH. - MA	(628.0)	0.0	(628.0)	4.404	5.590	(27,654.53)	(35,104.19)	(6,434.10)
NEW SMYRNA BEACH	Sept. 2010 SCH. - MA	628.0	0.0	628.0	4.404	5.590	27,654.53	35,104.68	6,434.59
REEDY CREEK	Sept. 2010 SCH. - MA	(1,831.0)	0.0	(1,831.0)	2.742	4.014	(50,207.20)	(73,503.42)	(16,619.54)
REEDY CREEK	Sept. 2010 SCH. - MA	1,831.0	0.0	1,831.0	2.742	4.015	50,207.20	73,515.07	16,631.19
JP MORGAN VENTURES	Sept. 2010 SCH. - MA	(75.0)	0.0	(75.0)	3.553	4.539	(2,664.55)	(3,404.35)	(472.70)
JP MORGAN VENTURES	Sept. 2010 SCH. - MA	75.0	0.0	75.0	3.553	4.540	2,664.55	3,405.30	473.65
LESS 20% - THRESHOLD EXCESS	Sept. 2010 SCH. - CB								740.47
LESS 20% - THRESHOLD EXCESS	Sept. 2010 SCH. - CB								(788.09)
LESS 20% - THRESHOLD EXCESS	Sept. 2010 SCH. - MA								31,781.45
LESS 20% - THRESHOLD EXCESS	Sept. 2010 SCH. - MA								(31,787.34)
<b>SUB-TOTAL ADJUSTMENTS</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>287.53</b>	<b>214.02</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,515.6	0.0	1,515.6	2.477	2.725	37,547.48	41,302.23	(4,202.69)
SUB-TOTAL SCHEDULE C POWER SALES		343.0	0.0	343.0	2.612	4.464	8,959.76	15,310.99	3,974.42
SUB-TOTAL SCHEDULE CB POWER SALES		1,106.0	0.0	1,106.0	5.045	5.564	55,798.21	61,541.54	4,648.91
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		10,461.0	0.0	10,461.0	2.618	3.593	273,904.56	375,889.52	57,939.30
SUB-TOTAL OATT POWER SALES		968.0	0.0	968.0	3.204	3.204	31,013.13	31,013.13	0.00
<b>TOTAL</b>		<b>14,393.6</b>	<b>0.0</b>	<b>14,393.6</b>	<b>2.829</b>	<b>3.648</b>	<b>407,223.14</b>	<b>525,057.41</b>	<b>62,359.94</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(2,490.4)	0.0	(2,490.4)	(2.390)	(2.813)	(473,876.86)	(565,842.59)	(87,040.06)
DIFFERENCE %		-14.8%	0.0%	-14.8%	-45.8%	-43.5%	-53.8%	-51.9%	-58.3%
<b>PERIOD TO DATE:</b>									
ACTUAL		162,706.7	2.9	162,703.8	4.836	6.674	7,867,719.60	10,859,620.35	2,483,801.29
ESTIMATED		132,869.0	0.0	132,869.0	5.074	6.656	6,742,400.00	8,843,300.00	1,645,700.00
DIFFERENCE		29,837.7	2.9	29,834.8	(0.238)	0.018	1,125,319.60	2,016,320.35	838,101.29
DIFFERENCE %		22.5%	0.0%	22.5%	-4.7%	0.3%	16.7%	22.8%	50.9%

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



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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
<b>ESTIMATED:</b>									
HARDEE POWER PARTNERS	IPP	15,879.0	0.0	0.0	15,879.0	8.237	8.237	1,307,900.00	
CALPINE	SCH. - D	123.0	0.0	0.0	123.0	12.520	12.520	15,400.00	
RELIANT	SCH. - D	10,049.0	0.0	0.0	10,049.0	9.394	9.394	944,000.00	
PASCO COGEN	SCH. - D	12,252.0	0.0	0.0	12,252.0	6.712	6.712	822,400.00	
<b>TOTAL</b>		<b>38,303.0</b>	<b>0.0</b>	<b>0.0</b>	<b>38,303.0</b>	<b>8.066</b>	<b>8.066</b>	<b>3,089,700.00</b>	
<b>ACTUAL:</b>									
HARDEE PWR. PART.-NATIVE	IPP	30,673.0	0.0	0.0	30,673.0	5.060	5.060	1,552,184.15	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	SCH. - D	1,870.0	0.0	0.0	1,870.0	5.959	5.959	111,434.02	
PASCO COGEN	SCH. - D	11,250.0	0.0	0.0	11,250.0	5.190	5.190	583,881.45	
RELIANT	SCH. - D	3,775.0	0.0	0.0	3,775.0	5.421	5.421	204,624.64	
CALPINE	OATT	1,407.0	0.0	0.0	1,407.0	2.863	2.863	40,279.04	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>48,975.0</b>	<b>0.0</b>	<b>0.0</b>	<b>48,975.0</b>	<b>5.089</b>	<b>5.089</b>	<b>2,492,403.30</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
HARDEE PWR. PART.-NATIVE	Sept. 2010	IPP	(68,753.0)	0.0	0.0	(68,753.0)	3.700	3.700	(2,543,665.58)
HARDEE PWR. PART.-NATIVE	Sept. 2010	IPP	68,753.0	0.0	0.0	68,753.0	3.745	3.745	2,574,793.15
PASCO COGEN	Sept. 2010	SCH. - D	(31,401.0)	0.0	0.0	(31,401.0)	5.179	5.179	(1,626,264.37)
PASCO COGEN	Sept. 2010	SCH. - D	31,401.0	0.0	0.0	31,401.0	5.177	5.177	1,625,488.36
<b>SUB-TOTAL ADJUSTMENTS</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>30,351.56</b>	
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		30,673.0	0.0	0.0	30,673.0	5.162	5.162	1,583,311.72	
SUB-TOTAL SCHEDULE D PURCHASED POWER		16,895.0	0.0	0.0	16,895.0	5.322	5.322	899,164.10	
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,407.0	0.0	0.0	1,407.0	2.863	2.863	40,279.04	
<b>TOTAL</b>		<b>48,975.0</b>	<b>0.0</b>	<b>0.0</b>	<b>48,975.0</b>	<b>5.151</b>	<b>5.151</b>	<b>2,522,754.86</b>	
<b>CURRENT MONTH:</b>									
DIFFERENCE		10,672.0	0.0	0.0	10,672.0	(2.915)	(2.915)	(566,945.14)	
DIFFERENCE %		27.9%	0.0%	0.0%	27.9%	-36.1%	-36.1%	-18.3%	
<b>PERIOD TO DATE:</b>									
ACTUAL		803,181.0	0.0	0.0	803,181.0	7.184	7.184	57,696,839.79	
ESTIMATED		475,700.0	0.0	0.0	475,700.0	7.710	7.710	36,677,900.00	
DIFFERENCE		327,481.0	0.0	0.0	327,481.0	(0.526)	(0.526)	21,018,939.79	
DIFFERENCE %		68.8%	0.0%	0.0%	68.8%	-6.8%	-6.8%	57.3%	

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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	46,699.0	0.0	0.0	46,699.0	4.505	4.505	2,103,900.00
<b>TOTAL</b>		<b>46,699.0</b>	<b>0.0</b>	<b>0.0</b>	<b>46,699.0</b>	<b>4.505</b>	<b>4.505</b>	<b>2,103,900.00</b>
<b>ACTUAL:</b>								
<b>FIRM</b>								
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	12,844.0	0.0	0.0	12,844.0	2.643	2.643	339,481.33
ORANGE COGENERATION L.P.	COGEN.	4,462.0	0.0	0.0	4,462.0	2.688	2.688	119,936.71
<b>AS AVAILABLE</b>								
CARGILL RIDGEWOOD	COGEN.	2,662.0	0.0	0.0	2,662.0	3.206	3.206	85,343.92
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	7,221.0	0.0	0.0	7,221.0	3.187	3.187	230,099.27
CF INDUSTRIES INC.	COGEN.	39.0	0.0	0.0	39.0	3.007	3.007	1,172.61
IMC-AGRICO-NEW WALES	COGEN.	1,804.0	0.0	0.0	1,804.0	3.251	3.251	58,639.83
IMC-AGRICO-S. PIERCE	COGEN.	8,451.0	0.0	0.0	8,451.0	3.196	3.196	270,114.12
AUBURNDALE POWER PARTNERS	COGEN.	438.0	0.0	0.0	438.0	3.158	3.158	13,834.21
HILLSBOROUGH COUNTY	COGEN.	376.0	0.0	0.0	376.0	3.275	3.275	12,314.82
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR OCTOBER 2010</b>		<b>38,297.0</b>	<b>0.0</b>	<b>0.0</b>	<b>38,297.0</b>	<b>2.953</b>	<b>2.953</b>	<b>1,130,936.82</b>
<b>ADJUSTMENTS FOR THE MONTH OF: SEPTEMBER 2010</b>								
<b>FIRM</b>								
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	(10,735.0)	0.0	0.0	(10,735.0)	3.135	3.135	(336,579.87)
		10,735.0	0.0	0.0	10,735.0	3.085	3.085	331,128.64
ORANGE COGENERATION L.P.	COGEN.	(7,021.0)	0.0	0.0	(7,021.0)	3.079	3.079	(216,202.77)
		7,021.0	0.0	0.0	7,021.0	2.973	2.973	208,704.07
<b>AS AVAILABLE</b>								
CARGILL RIDGEWOOD	COGEN.	(8,466.0)	0.0	0.0	(8,466.0)	3.662	3.662	(310,034.74)
		8,466.0	0.0	0.0	8,466.0	3.662	3.662	310,034.74
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.	(6,163.0)	0.0	0.0	(6,163.0)	3.633	3.633	(223,894.70)
		6,163.0	0.0	0.0	6,163.0	3.633	3.633	223,894.70
CF INDUSTRIES INC.	COGEN.	(623.0)	0.0	0.0	(623.0)	3.619	3.619	(22,544.74)
		623.0	0.0	0.0	623.0	3.619	3.619	22,544.74
IMC-AGRICO-NEW WALES	COGEN.	(3,051.0)	0.0	0.0	(3,051.0)	3.677	3.677	(112,198.93)
		3,051.0	0.0	0.0	3,051.0	3.677	3.677	112,198.93
IMC-AGRICO-S. PIERCE	COGEN.	(13,365.0)	0.0	0.0	(13,365.0)	3.607	3.607	(482,070.90)
		13,365.0	0.0	0.0	13,365.0	3.607	3.607	482,070.90
AUBURNDALE POWER PARTNERS	COGEN.	(1,066.0)	0.0	0.0	(1,066.0)	3.312	3.312	(35,300.59)
		1,066.0	0.0	0.0	1,066.0	3.312	3.312	35,300.59
HILLSBOROUGH COUNTY	COGEN.	(432.0)	0.0	0.0	(432.0)	3.593	3.593	(15,521.63)
		432.0	0.0	0.0	432.0	3.593	3.593	15,521.63
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 SEPTEMBER 2010</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(12,949.93)</b>
<b>TOTAL</b>		<b>38,297.0</b>	<b>0.0</b>	<b>0.0</b>	<b>38,297.0</b>	<b>2.919</b>	<b>2.919</b>	<b>1,117,986.89</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(8,402.0)	0.0	0.0	(8,402.0)	(1.586)	(1.586)	(985,913.11)
DIFFERENCE %		-18.0%	0.0%	0.0%	-18.0%	-35.2%	-35.2%	-46.9%
<b>PERIOD TO DATE:</b>								
ACTUAL		449,381.0	0.0	0.0	449,381.0	3.484	3.484	15,656,408.76
ESTIMATED		452,209.0	0.0	0.0	452,209.0	4.490	4.490	20,304,800.00
DIFFERENCE		(2,828.0)	0.0	0.0	(2,828.0)	(1.006)	(1.006)	(4,648,391.24)
DIFFERENCE %		-0.6%	0.0%	0.0%	-0.6%	-22.4%	-22.4%	-22.9%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: OCTOBER 2010

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4)		(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-8
			MWH FOR INTERRUP- TIBLE	MWH FOR FIRM			(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	SCH. - J	47,073.0	19.0	47,054.0	3.548	1,670,000.00	3.548	1,670,000.00	0.00
<b>TOTAL</b>		<b>47,073.0</b>	<b>19.0</b>	<b>47,054.0</b>	<b>3.548</b>	<b>1,670,000.00</b>	<b>3.548</b>	<b>1,670,000.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
OKEELANTA	SCH. - REB	504.0	0.0	504.0	4.146	20,895.00	4.477	22,563.85	1,668.85
FLA. POWER & LIGHT	SCH. - C	94.0	0.0	94.0	3.377	3,174.18	4.209	3,956.50	782.32
EAGLE ENERGY	SCH. - J	893.0	0.0	893.0	3.422	30,558.00	4.107	36,676.31	6,118.31
THE ENERGY AUTHORITY	SCH. - J	1,518.0	0.0	1,518.0	4.612	70,008.00	5.686	86,308.52	16,300.52
CITY OF TALLAHASSEE	SCH. - J	720.0	0.0	720.0	2.338	16,835.00	2.345	16,884.20	49.20
CALPINE	SCH. - J	5,375.0	0.0	5,375.0	3.967	213,200.00	4.404	236,726.51	23,526.51
CARGILL ALLIANT	SCH. - J	171.0	0.0	171.0	4.137	7,074.00	4.568	7,811.46	737.46
SEMINOLE ELEC. CO-OP	SCH. - J	70.0	0.0	70.0	2.800	1,960.00	3.031	2,121.70	161.70
J P MORGAN VENTURES	SCH. - J	459.0	0.0	459.0	2.926	13,430.00	3.118	14,313.85	883.65
CONSTELLATION COMMODITIES	SCH. - J	979.0	0.0	979.0	3.537	34,629.00	4.163	40,751.27	6,122.27
SOUTHERN COMPANY	SCH. - J	867.0	0.0	867.0	4.384	38,013.50	4.916	42,617.63	4,604.13
<b>SUB-TOTAL CURRENT MONTH</b>		<b>11,650.0</b>	<b>0.0</b>	<b>11,650.0</b>	<b>3.861</b>	<b>449,776.68</b>	<b>4.384</b>	<b>510,731.60</b>	<b>60,954.92</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		504.0	0.0	504.0	4.146	20,895.00	4.477	22,563.85	1,668.85
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		94.0	0.0	94.0	3.377	3,174.18	4.209	3,956.50	782.32
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		11,052.0	0.0	11,052.0	3.852	425,707.50	4.381	484,211.25	58,503.75
<b>TOTAL</b>		<b>11,650.0</b>	<b>0.0</b>	<b>11,650.0</b>	<b>3.861</b>	<b>449,776.68</b>	<b>4.384</b>	<b>510,731.60</b>	<b>60,954.92</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(35,423.0)	(19.0)	(35,404.0)	0.313	(1,220,223.32)	0.836	(1,159,268.40)	60,954.92
DIFFERENCE %		-75.3%	-100.0%	-75.2%	8.8%	-73.1%	23.6%	-89.4%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		520,413.0	794.1	519,618.9	6.161	32,015,220.57	7.628	39,639,122.24	7,623,901.67
ESTIMATED		380,236.0	589.0	379,647.0	3.746	14,219,800.00	3.746	14,219,800.00	0.00
DIFFERENCE		140,177.0	205.1	139,971.9	2.416	17,795,420.57	3.883	25,419,322.24	7,623,901.67
DIFFERENCE %		36.9%	34.8%	36.9%	64.5%	125.1%	103.7%	178.8%	0.0%

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

SCHEDULE A12  
PAGE 1 OF 1

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
SEMINOLE ELECTRIC **	6/1/1992	12/31/2012	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
CALPINE	5/1/2006	4/30/2011	LT	
RELIANT	1/1/2009	5/31/2012	LT	
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	

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	19.0	19.0	19.0
HILLSBOROUGH COUNTY	23.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	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	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	170.0	170.0	170.0
RELIANT	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0
SEMINOLE ELECTRIC	5.6	5.2	5.1	5.4	4.9	4.5	4.5	4.7	6.0	5.8		

CAPACITY YEAR 2010	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	288,300	288,300	288,300	297,820	288,300	288,300	288,300	288,300	288,300	302,870			2,907,090
HILLSBOROUGH COUNTY	1,044,890	1,044,890	-	-	-	-	-	-	-	-	-	-	2,089,780
ORANGE COGEN LP	927,130	927,130	927,130	927,130	927,130	927,130	927,130	927,130	927,130	927,130			9,271,300
<b>TOTAL COGENERATION</b>	<b>\$ 2,260,320</b>	<b>\$ 2,260,320</b>	<b>\$ 1,215,430</b>	<b>\$ 1,224,950</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,215,430</b>	<b>\$ 1,230,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,268,170</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 4,102,887</b>	<b>\$ 3,973,162</b>	<b>\$ 3,966,160</b>	<b>\$ 3,928,183</b>	<b>\$ 4,277,137</b>	<b>\$ 4,148,311</b>	<b>\$ 3,889,031</b>	<b>\$ 4,072,951</b>	<b>\$ 3,916,409</b>	<b>\$ 3,903,966</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 40,178,197</b>
<b>TOTAL CAPACITY</b>	<b>\$ 6,363,207</b>	<b>\$ 6,233,482</b>	<b>\$ 5,181,590</b>	<b>\$ 5,153,133</b>	<b>\$ 5,492,567</b>	<b>\$ 5,363,741</b>	<b>\$ 5,104,461</b>	<b>\$ 5,288,381</b>	<b>\$ 5,131,839</b>	<b>\$ 5,133,966</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 54,446,367</b>

16