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January 25, 2010

HAND DELIVERED

RECEIVED-FPSC
10 JAN 25 PM 1:23
COMMISSION
CLERK

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

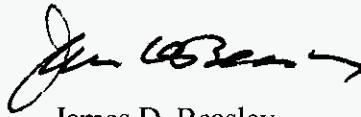
Dear Ms. Cole:

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 December 2009.

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

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp
Enclosure

COM _____
APA 2 _____
ECR _____
GCL 1 _____
RAD 1 _____
SSC _____
ADM _____
OPC _____
CLK _____

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

DOCUMENT NUMBER-DATE

0570 JAN 25 0

FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by U.S. Mail or hand delivery (*) on this 25th day of January 2010 to the following:

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Ms. Ann Cole
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ATTORNEY



TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI

TAMPA ELECTRIC COMPANY
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DECEMBER 2009

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00570 JAN 25 2010

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	62,190,452	77,896,334	(15,705,882)	-20.2%	1,355,586	1,542,997	(187,411)	-12.1%	4.58772	5.04838	(0.46066)	-9.1%
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 (Ft.Meade/Wauch. Wheeling Losses)	(5,089)	(6,026)	937	-15.5%	1,355,586 (a)	1,542,997 (a)	(187,411)	-12.1%	(0.00038)	(0.00039)	0.00002	-3.9%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,355,586 (a)	1,542,997 (a)	(187,411)	-12.1%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	0	0	0	0.0%	1,355,586 (a)	1,542,997 (a)	(187,411)	-12.1%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	62,185,363	77,890,308	(15,704,945)	-20.2%	1,355,586	1,542,997	(187,411)	-12.1%	4.58734	5.04799	(0.46065)	-9.1%
6. Fuel Cost of Purchased Power - Firm (A7)	1,824,785	2,786,600	(961,815)	-34.5%	21,488	34,030	(12,542)	-36.9%	8.49211	8.18866	0.30345	3.7%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	1,564,193	1,260,900	303,293	24.1%	34,476	21,413	13,063	61.0%	4.53705	5.88848	(1.35143)	-23.0%
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)	2,033,786	3,983,100	(1,949,314)	-48.9%	60,909	86,758	(25,849)	-29.8%	3.33906	4.59105	(1.25199)	-27.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,422,764	8,030,600	(2,607,836)	-32.5%	116,873	142,201	(25,328)	-17.8%	4.63988	5.64736	(1.00748)	-17.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,472,459	1,685,198	(212,739)	-12.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	41,255	62,300	(21,045)	-33.8%	1,396	1,177	219	18.6%	2.95523	5.29312	(2.33789)	-44.2%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D Sales (A6)	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)	496,993	1,090,100	(593,107)	-54.4%	14,541	20,021	(5,480)	-27.4%	3.41787	5.44478	(2.02691)	-37.2%
18. Fuel Cost of Sch. MA/BO Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19. Gains on Market Based Sales	74,628	270,200	(195,572)	-72.4%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19)	612,876	1,422,600	(809,724)	-56.9%	15,937	21,198	(5,261)	-24.8%	3.84562	6.71101	(2.86539)	-42.7%
21. Net Inadvertent Interchange					(255)	0	(255)	0.0%				
22. Wheeling Rec'd. less Wheeling Del'v'd.					945	0	945	0.0%				
23. Interchange and Wheeling Losses					1,144	100	1,044	1044.0%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 20 + 21 + 22 - 23)	66,995,251	84,498,308	(17,503,057)	-20.7%	1,456,068	1,663,900	(207,832)	-12.5%	4.60111	5.07833	(0.47722)	-9.4%
25. Net Unbilled	1,835,796 (a)	(1,114,134) (a)	2,949,930	-264.8%	39,899	(21,939)	61,838	-281.9%	4.60111	5.07833	(0.47722)	-9.4%
26. Company Use	125,656 (a)	152,350 (a)	(26,694)	-17.5%	2,731	3,000	(269)	-9.0%	4.60110	5.07833	(0.47723)	-9.4%
27. T & D Losses	2,442,130 (a)	5,496,830 (a)	(3,054,500)	-55.6%	53,077	108,237	(55,160)	-51.0%	4.60111	5.07833	(0.47722)	-9.4%
28. System KWH Sales	66,995,251	84,498,308	(17,503,057)	-20.7%	1,360,361	1,574,602	(214,241)	-13.6%	4.92481	5.36633	(0.44151)	-8.2%
29. Wholesale KWH Sales	(470,273)	(2,553,564)	2,083,291	-81.6%	(9,549)	(47,586)	38,036	-79.9%	4.92484	5.36632	(0.44148)	-8.2%
30. Jurisdictional KWH Sales	66,524,978	81,944,744	(15,419,766)	-18.8%	1,350,812	1,527,017	(176,205)	-11.5%	4.92481	5.36633	(0.44151)	-8.2%
31. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	66,615,452	82,056,189	(15,440,737)	-18.8%	1,350,812	1,527,017	(176,205)	-11.5%	4.93151	5.37363	(0.44211)	-8.2%
33. Other	0	0	0	0.0%	1,350,812	1,527,017	(176,205)	-11.5%	0.00000	0.00000	0.00000	0.0%
34. Final 2008 True Up Refund	(4,425,315)	(4,425,315)	0	0.0%	1,350,812	1,527,017	(176,205)	-11.5%	(0.32760)	(0.28980)	(0.03780)	13.0%
35. Other	0	0	0	0.0%	1,350,812	1,527,017	(176,205)	-11.5%	0.00000	0.00000	0.00000	0.0%
36. True-up *	11,073,580	11,073,580	0	0.0%	1,350,812	1,527,017	(176,205)	-11.5%	0.81977	0.72518	0.09459	13.0%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	73,263,717	88,704,454	(15,440,737)	-17.4%	1,350,812	1,527,017	(176,205)	-11.5%	5.42368	5.80900	(0.38532)	-6.6%
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	73,316,467	88,768,321	(15,451,854)	-17.4%	1,350,812	1,527,017	(176,205)	-11.5%	5.42758	5.81318	(0.38560)	-6.6%
40. GPIF * (Already Adjusted for Taxes)	(70,801)	(70,801)	0	0.0%	1,350,812	1,527,017	(176,205)	-11.5%	(0.00524)	(0.00464)	(0.00060)	13.0%
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	73,245,666	88,697,520	(15,451,854)	-17.4%	1,350,812	1,527,017	(176,205)	-11.5%	5.42234	5.80854	(0.38620)	-6.6%
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									5.422	5.809	(0.387)	-6.7%

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

DOCUMENT NUMBER - DATE
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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: DECEMBER 2009

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	834,567,214	961,598,736	(127,031,522)	-13.2%	18,338,731	19,873,232	(1,534,501)	-7.7%	4.55084	4.83866	(0.28782)	-5.9%
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.Meada/Wauch. Wheeling Losses)	(73,520)	(72,618)	(902)	1.2%	18,338,731 (a)	19,873,232 (a)	(1,534,501)	-7.7%	(0.00040)	(0.00037)	(0.00004)	9.7%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	18,338,731 (a)	19,873,232 (a)	(1,534,501)	-7.7%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	0	0	0	0.0%	18,338,731 (a)	19,873,232 (a)	(1,534,501)	-7.7%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	834,493,694	961,526,118	(127,032,424)	-13.2%	18,338,731	19,873,232	(1,534,501)	-7.7%	4.55044	4.83830	(0.28785)	-5.9%
6. Fuel Cost of Purchased Power - Firm (A7)	40,379,619	52,467,010	(12,087,391)	-23.0%	716,894	825,571	(108,677)	-13.2%	5.63258	6.35524	(0.72266)	-11.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	23,247,297	10,575,179	12,672,118	119.8%	475,660	242,790	232,870	95.9%	4.88738	4.35569	0.53169	12.2%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	20,545,784	41,553,430	(21,007,646)	-50.6%	674,996	984,292	(309,296)	-31.4%	3.04384	4.22166	(1.17782)	-27.9%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	84,172,700	104,595,619	(20,422,919)	-19.5%	1,867,550	2,052,653	(185,103)	-9.0%	4.50712	5.09563	(0.58851)	-11.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					20,206,281	21,925,885	(1,719,604)	-7.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	385,334	801,020	(415,686)	-51.9%	13,816	17,446	(3,630)	-20.8%	2.78904	4.59142	(1.80238)	-39.3%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. D Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	8,429,998	14,464,868	(6,034,870)	-41.7%	240,131	300,893	(60,762)	-20.2%	3.51058	4.80731	(1.29673)	-27.0%
18. Fuel Cost of Sch. MA/BO Sales (A6)	29,988	0	29,988	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19. Gains on Market Based Sales	3,042,279	5,210,304	(2,168,025)	-41.6%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19)	11,887,599	20,476,192	(8,588,593)	-41.9%	253,947	318,339	(64,392)	-20.2%	4.68113	6.43220	(1.75106)	-27.2%
21. Net Inadvertant Interchange					(274)	(458)	184	-40.2%				
22. Wheeling Rec'd. less Wheeling Del'y'd.					34,547	3,253	31,294	962.0%				
23. Interchange and Wheeling Losses					37,779	4,784	32,995	689.7%				
24. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 20 + 21 + 22 - 23)	906,778,795	1,045,645,545	(138,866,750)	-13.3%	19,948,828	21,605,557	(1,656,729)	-7.7%	4.54552	4.83971	(0.29418)	-6.1%
25. Net Unbilled	6,608,361 (a)	5,485,900 (a)	1,122,461	20.5%	115,747	108,100	7,647	7.1%	5.70932	5.07484	0.63448	12.5%
26. Company Use	1,631,803 (a)	1,738,810 (a)	(107,007)	-6.2%	35,847	35,950	(103)	-0.3%	4.55213	4.83675	(0.28461)	-5.9%
27. T & D Losses	37,882,423 (a)	46,805,790 (a)	(8,923,367)	-19.1%	838,732	969,193	(130,461)	-13.5%	4.51663	4.82936	(0.31273)	-6.5%
28. System KWH Sales	906,778,795	1,045,645,545	(138,866,750)	-13.3%	18,958,502	20,492,314	(1,533,812)	-7.5%	4.78297	5.10262	(0.31966)	-6.3%
29. Wholesale KWH Sales	(9,029,333)	(36,702,572)	27,673,239	-75.4%	(186,372)	(720,940)	534,568	-74.1%	4.84479	5.09083	(0.24614)	-4.8%
30. Jurisdictional KWH Sales	897,749,462	1,008,942,973	(111,193,511)	-11.0%	18,772,130	19,771,374	(999,244)	-5.1%	4.78235	5.10305	(0.32070)	-6.3%
31. Jurisdictional Loss Multiplier									1.00136	1.00136	0.00000	0.0%
32. Jurisdictional KWH Sales Adjusted for Line Losses	898,970,398	1,010,315,136	(111,344,738)	-11.0%	18,772,130	19,771,374	(999,244)	-5.1%	4.78886	5.10999	(0.32113)	-6.3%
33. Other	0	0	0	0.0%	18,772,130	19,771,374	(999,244)	-5.1%	0.00000	0.00000	0.00000	0.0%
34. Final 2008 True Up Refund	(35,402,527)	(35,402,527)	0	0.0%	18,772,130	19,771,374	(999,244)	-5.1%	(0.18859)	(0.17906)	(0.00953)	5.3%
35. Other	0	0	0	0.0%	18,772,130	19,771,374	(999,244)	-5.1%	0.00000	0.00000	0.00000	0.0%
36. True-up *	132,882,938	132,882,938	0	0.0%	18,772,130	19,771,374	(999,244)	-5.1%	0.70787	0.67210	0.03578	5.3%
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	996,450,809	1,107,795,547	(111,344,738)	-10.1%	18,772,130	19,771,374	(999,244)	-5.1%	5.30814	5.60303	(0.29489)	-5.3%
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)	997,168,253	1,108,593,160	(111,424,907)	-10.1%	18,772,130	19,771,374	(999,244)	-5.1%	5.31196	5.60706	(0.29510)	-5.3%
40. GPIF * (Already Adjusted for Taxes)	(849,634)	(849,634)	0	0.0%	18,772,130	19,771,374	(999,244)	-5.1%	(0.00453)	(0.00430)	(0.00023)	5.3%
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	996,318,619	1,107,743,526	(111,424,907)	-10.1%	18,772,130	19,771,374	(999,244)	-5.1%	5.30743	5.60276	(0.29533)	-5.3%
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									5.307	5.603	(0.296)	-5.3%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	62,190,452	77,896,334	(15,705,882)	-20.2%	834,567,214	961,598,736	(127,031,522)	-13.2%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	538,248	1,152,400	(614,152)	-53.3%	8,845,320	15,265,888	(6,420,568)	-42.1%
2a. GAINS FROM MARKET BASED SALES	74,628	270,200	(195,572)	-72.4%	3,042,279	5,210,304	(2,168,025)	-41.6%
3. FUEL COST OF PURCHASED POWER	1,824,785	2,786,600	(961,815)	-34.5%	40,379,619	52,467,010	(12,087,391)	-23.0%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	2,033,786	3,983,100	(1,949,314)	-48.9%	20,545,784	41,553,430	(21,007,646)	-50.6%
4. ENERGY COST OF ECONOMY PURCHASES	1,564,193	1,260,900	303,293	24.1%	23,247,297	10,575,179	12,672,118	119.8%
5. TOTAL FUEL & NET POWER TRANSACTION	67,000,340	84,504,334	(17,503,994)	-20.7%	906,852,315	1,045,718,163	(138,865,848)	-13.3%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADEWAUCHULA WHEELING LOSSES)	(5,089)	(6,026)	937	-15.5%	(73,520)	(72,618)	(902)	1.2%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	66,995,251	84,498,308	(17,503,057)	-20.7%	906,778,795	1,045,645,545	(138,866,750)	-13.3%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,350,812	1,527,017	(176,205)	-11.5%	18,772,130	19,771,374	(999,244)	-5.1%
2. NONJURISDICTIONAL SALES	9,549	47,585	(38,036)	-79.9%	186,372	720,940	(534,568)	-74.1%
3. TOTAL SALES	1,360,361	1,574,602	(214,241)	-13.6%	18,958,502	20,492,314	(1,533,812)	-7.5%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9929805	0.9697797	0.0232008	2.4%	0.9901695	0.9648190	0.0253505	2.6%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	68,329,712	78,415,947	(10,086,235)	-12.9%	1,054,823,470	1,107,105,002	(52,281,532)	-4.7%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(11,073,580)	(11,073,580)	0	0.0%	(132,882,938)	(132,882,938)	0	0.0%
2b. INCENTIVE PROVISION	70,801	70,801	0	0.0%	849,634	849,634	0	0.0%
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
2d. FINAL 2008 TRUE UP REFUND	4,425,315	4,425,315	0	0.0%	35,402,527	35,402,527	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	61,752,248	71,838,483	(10,086,235)	-14.0%	958,192,693	1,010,474,225	(52,281,532)	-5.2%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	66,995,251	84,498,308	(17,503,057)	-20.7%	906,778,795	1,045,645,545	(138,866,750)	-13.3%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9929805	0.9697797	0.0232008	2.4%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	66,524,978	81,944,744	(15,419,766)	-18.8%	897,749,462	1,008,942,973	(111,193,511)	-11.0%
6a. JURISDIC. LOSS MULTIPLIER	1.00136	1.00136	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	66,615,452	82,056,189	(15,440,737)	-18.8%	898,970,398	1,010,315,136	(111,344,738)	-11.0%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. (LINE C6c x LINE C5)	0	0	0	0.0%	0	0	0	0.0%
6e. OTHER	0	0	0	0.0%	0	0	0	0.0%
6f. OTHER	0	0	0	0.0%	0	0	0	0.0%
6g. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6d+C6e+C6f)	66,615,452	82,056,189	(15,440,737)	-18.8%	898,970,398	1,010,315,136	(111,344,738)	-11.0%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6g)	(4,863,204)	(10,217,706)	5,354,502	-52.4%	59,222,295	159,089	59,063,206	37125.9%
8. INTEREST PROVISION FOR THE MONTH	9,898	1,466	8,432	575.2%	(97,307)	(176,213)	78,906	-44.8%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	57,330,029	3,550,851	53,779,178	1514.5%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	6,648,265	6,648,265	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	59,124,988	(17,124)	59,142,112	-345375.6%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	57,330,029	3,550,851	53,779,178	1514.5%				NOT APPLICABLE
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	59,115,090	(18,590)	59,133,680	-318094.0%				NOT APPLICABLE
3. TOTAL BEG. & END. TRUE-UP AMOUNT	116,445,119	3,532,261	112,912,858	3196.6%				NOT APPLICABLE
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	58,222,560	1,766,131	56,456,429	3196.6%				NOT APPLICABLE
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.200	1.000	(0.800)	-80.0%				NOT APPLICABLE
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.200	1.000	(0.800)	-80.0%				NOT APPLICABLE
7. TOTAL (LINE D5 + LINE D6)	0.400	2.000	(1.600)	-80.0%				NOT APPLICABLE
8. AVERAGE INT. RATE (50% OF LINE D7)	0.200	1.000	(0.800)	-80.0%				NOT APPLICABLE
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.017	0.083	(0.066)	-79.5%				NOT APPLICABLE
10. INT. PROVISION (LINE D4 x LINE D9)	9,898	1,466	8,432	575.2%				NOT APPLICABLE

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	3,015,616	348,086	2,667,530	766.3%
2 LIGHT OIL	226,648	673,520	(446,872)	-66.3%	6,186,693	8,158,345	(1,971,652)	-24.2%
3 COAL	24,531,008	27,888,761	(3,357,753)	-12.0%	305,837,556	367,020,512	(61,182,956)	-16.7%
4 NATURAL GAS	37,432,796	49,334,053	(11,901,257)	-24.1%	519,527,349	586,071,793	(66,544,444)	-11.4%
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 (\$)	62,190,452	77,896,334	(15,705,882)	-20.2%	834,567,214	961,598,736	(127,031,522)	-13.2%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL (95)	0	0	(95)	0.0%	23,796	2,246	21,550	959.5%
9 LIGHT OIL	1,344	4,722	(3,378)	-71.5%	33,256	48,946	(15,690)	-32.1%
10 COAL	770,273	753,075	17,198	2.3%	9,619,445	10,379,121	(759,676)	-7.3%
11 NATURAL GAS	584,064	785,200	(201,136)	-25.6%	8,662,234	9,442,919	(780,685)	-8.3%
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)	1,355,586	1,542,997	(187,411)	-12.1%	18,338,731	19,873,232	(1,534,501)	-7.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	39,682	3,673	36,009	980.4%
16 LIGHT OIL (BBL)	2,540	10,730	(8,190)	-76.3%	62,998	126,901	(63,903)	-50.4%
17 COAL (TON)	332,314	328,942	3,372	1.0%	4,238,624	4,601,807	(363,183)	-7.9%
18 NATURAL GAS (MCF)	4,231,485	5,586,500	(1,355,015)	-24.3%	63,535,787	68,898,141	(5,362,354)	-7.8%
19 NUCLEAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	248,834	23,050	225,784	979.5%
22 LIGHT OIL	13,728	49,723	(35,995)	-72.4%	346,653	517,389	(170,736)	-33.0%
23 COAL	7,974,156	7,984,953	(10,797)	-0.1%	101,361,727	110,528,832	(9,167,105)	-8.3%
24 NATURAL GAS	4,307,603	5,743,082	(1,435,479)	-25.0%	65,028,004	70,833,025	(5,805,021)	-8.2%
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)	12,295,487	13,777,758	(1,482,271)	-10.8%	166,985,218	181,902,296	(14,917,078)	-8.2%
GENERATION MIX (% MWH)								
28 HEAVY OIL	-0.01%	0.00%	-0.01%	0.0%	0.13%	0.01%	0.12%	1048.1%
29 LIGHT OIL	0.10%	0.31%	-0.21%	-67.6%	0.18%	0.25%	-0.06%	-26.4%
30 COAL	56.82%	48.81%	8.02%	16.4%	52.45%	52.23%	0.23%	0.4%
31 NATURAL GAS	43.09%	50.89%	-7.80%	-15.3%	47.23%	47.52%	-0.28%	-0.6%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	75.99	94.77	(18.77)	-19.8%
36 LIGHT OIL (\$/BBL)	89.23	62.77	26.46	42.2%	98.20	64.29	33.92	52.8%
37 COAL (\$/TON)	73.82	84.78	(10.96)	-12.9%	72.15	79.76	(7.60)	-9.5%
38 NATURAL GAS (\$/MCF)	8.85	8.83	0.02	0.2%	8.18	8.51	(0.33)	-3.9%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	12.12	15.10	(2.98)	-19.7%
42 LIGHT OIL	16.51	13.55	2.96	21.9%	17.85	15.77	2.08	13.2%
43 COAL	3.08	3.49	(0.42)	-11.9%	3.02	3.32	(0.30)	-9.1%
44 NATURAL GAS	8.69	8.59	0.10	1.2%	7.99	8.27	(0.28)	-3.4%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	5.06	5.65	(0.60)	-10.5%	5.00	5.29	(0.29)	-5.5%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	10,457	10,263	194	1.9%
49 LIGHT OIL	10,215	10,530	(315)	-3.0%	10,424	10,571	(147)	-1.4%
50 COAL	10,352	10,603	(251)	-2.4%	10,537	10,649	(112)	-1.1%
51 NATURAL GAS	7,375	7,314	61	0.8%	7,507	7,501	6	0.1%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	9,070	8,929	141	1.6%	9,106	9,153	(47)	-0.5%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	12.67	15.50	(2.83)	-18.3%
56 LIGHT OIL	16.86	14.26	2.60	18.2%	18.60	16.67	1.93	11.6%
57 COAL	3.18	3.70	(0.52)	-14.1%	3.18	3.54	(0.36)	-10.2%
58 NATURAL GAS	6.41	6.28	0.13	2.1%	6.00	6.21	(0.21)	-3.4%
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)	4.59	5.05	(0.46)	-9.1%	4.55	4.84	(0.29)	-6.0%

**SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009**

SCHEDULE A4
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ²	AS BURNED FUEL COST (\$) ¹	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1 **	395	(5)	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
B.B.#2	395	193,864	66.0	0.0	0.0	10,281	COAL	84,786	23,507,603	1,993,115.6	6,115,267	3.15	72.13
B.B.#3	385	211,703	73.9	0.0	0.0	10,509	COAL	95,534	23,288,575	2,224,850.7	6,890,477	3.25	72.13
B.B.#4	427	221,130	69.6	0.0	0.0	10,424	COAL	99,284	23,217,394	2,305,115.8	7,160,949	3.24	72.13
B.B. IGNITION							LGT.OIL	9,262	5,798,488	53,707.8	806,323	-	87.06
B.B. COAL	1,602	626,692	52.6	0.0	0.0	10,409					20,973,016	3.35	-
B.B.C.T.#4 (GAS)	61	1,375	3.0	0.0	0.0	12,135	GAS	16,390	1,018,000	16,685.0	146,218	10.63	8.92
B.B.C.T.#4 (OIL)	61	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	61	1,375	3.0	0.0	0.0	12,135				16,685.0	146,218	10.63	0.00
BIG BEND STATION TOTAL	1,663	628,067	50.8	0.0	0.0	10,413				6,539,767.1	21,119,234	3.36	0.00
SEB-PHIL.#1(HVY OIL) **	18	(48)	0.0	0.0	0.0	0	HVY.OIL	0	0	0.0	0	0.00	0.00
SEB-PHIL.#2(HVY OIL) **	18	(47)	0.0	0.0	0.0	0	HVY.OIL	0	0	0.0	0	0.00	0.00
SEB-PHIL. IGNITION							LGT.OIL	0	0	0.0	0	0.00	0.00
SEB-PHILLIPS TOTAL *	36	(95)	0.0	0.0	0.0	0					0	0.00	-
POLK #1 GASIFIER	235	143,581	82.1	0.0	0.0	10,106	COAL	52,710	27,529,468	1,451,073.6	3,557,992	2.48	67.50
POLK #1 CT (OIL)	235	1,344	0.8	0.0	0.0	10,213	LGT.OIL	2,540	5,806,429	13,728.7	226,648	16.86	89.23
POLK #1 TOTAL	235	144,925	82.9	0.0	0.0	10,107				1,464,802.3	3,784,640	2.61	-
POLK #2 CT (GAS)	183	1,458	1.1	0.0	0.0	12,410	GAS	17,774	1,018,000	18,094.0	172,803	11.85	9.72
POLK #2 CT (OIL)	186	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	183	1,458	1.1	0.0	0.0	12,410				18,094.0	172,803	11.85	-
POLK #3 CT (GAS)	183	756	0.6	0.0	0.0	15,349	GAS	11,399	1,018,000	11,604.0	110,785	14.65	9.72
POLK #3 CT (OIL)	186	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	183	756	0.6	0.0	0.0	15,349				11,604.0	110,785	14.65	-
POLK #4 (GAS) **	183	(203)	0.0	0.0	0.0	0	GAS	0	0	0.0	800	(0.39)	0.00
POLK #5 (GAS) **	183	(276)	0.0	0.0	0.0	0	GAS	0	0	0.0	322	(0.12)	0.00
POLK STATION TOTAL	967	146,660	20.4	0.0	0.0	10,190				1,494,500.3	4,069,350	2.77	-
COT 1 **	3	(9)	0.0	0.0	0.0	0	GAS	0	0	0.0	146	(1.62)	0.00
COT 2 **	3	(9)	0.0	0.0	0.0	0	GAS	0	0	0.0	146	(1.62)	0.00
CITY OF TAMPA TOTAL **	6	(18)	0.0	0.0	0.0	0	GAS	0	1,018,000	0.0	292	(1.62)	0.00
BAYSIDE ST 1	243	58,607	32.4	0.0	0.0	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	40,554	29.8	0.0	0.0	11,262	GAS	479,058	1,018,000	487,844.0	4,203,722	10.37	8.77
BAYSIDE CT1B	183	40,689	29.9	0.0	0.0	11,444	GAS	484,771	1,018,000	493,637.0	4,253,854	10.45	8.77
BAYSIDE CT1C	183	31,247	23.0	0.0	0.0	10,679	GAS	355,109	1,018,000	361,645.0	3,116,073	9.97	8.77
BAYSIDE UNIT 1 TOTAL	792	171,097	29.0	0.0	0.0	7,341	GAS	1,318,938	1,018,000	1,343,126.0	11,573,649	6.76	8.77
BAYSIDE ST 2	315	139,393	59.5	0.0	0.0	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	69,516	51.1	0.0	0.0	11,184	GAS	793,299	1,018,000	807,733.0	6,970,177	10.03	8.79
BAYSIDE CT2B	183	59,754	43.9	0.0	0.0	11,176	GAS	681,045	1,018,000	693,433.0	5,983,877	10.01	8.79
BAYSIDE CT2C	183	65,943	48.4	0.0	0.0	11,124	GAS	745,624	1,018,000	759,182.0	6,551,289	9.93	8.79
BAYSIDE CT2D	183	69,261	50.9	0.0	0.0	11,238	GAS	790,263	1,018,000	804,619.0	6,943,502	10.03	8.79
BAYSIDE UNIT 2 TOTAL	1,047	403,866	51.8	0.0	0.0	7,322	GAS	3,010,231	1,018,000	3,064,967.0	26,448,845	6.55	8.79
BAYSIDE UNIT 3 TOTAL	61	1,430	3.2	0.0	0.0	11,894	GAS	-16,598	1,018,000	(17,048.0)	-105,673	(7.39)	6.37
BAYSIDE UNIT 4 TOTAL	61	1,275	2.8	0.0	0.0	11,395	GAS	-22,932	1,018,000	(23,511.0)	-158,175	(12.41)	6.90
BAYSIDE UNIT 5 TOTAL	61	1,855	4.1	0.0	0.0	11,794	GAS	-54,117	1,018,000	(55,489.0)	-392,533	(21.16)	7.25
BAYSIDE UNIT 6 TOTAL	61	1,449	3.2	0.0	0.0	11,329	GAS	-49,600	1,018,000	(50,825.0)	-364,537	(25.16)	7.35
BAYSIDE STATION TOTAL	2,083	580,972	37.5	0.0	0.0	7,372	GAS	4,185,922	1,018,000	4,261,220.0	37,001,576	6.37	8.84
SYSTEM	4,755	1,355,586	38.3	0.0	0.0	9,086				12,295,487.4	62,190,452	4.59	-

Footnotes:

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

Big Bend CT #1 retired in December 2008 and Big Bend CT #2 & #3 retired in October 2008.

* Phillips Station was placed on long term reserve standby.

** Ran for station service only.

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: DECEMBER 2009**

SCHEDULE A5
PAGE 1 OF 2
UPDATED WITH MID-COURSE
FILED 3/5/09

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL⁽¹⁾								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	24,326	1,837	22,489	1224.2%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	61.66	55.74	5.92	10.6%
4 AMOUNT (\$)	0	0	0	0.0%	1,499,903	102,391	1,397,512	1364.9%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	39,682	3,673	36,009	980.4%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	75.99	94.77	(18.77)	-19.8%
8 AMOUNT (\$)	0	0	0	0.0%	3,015,616	348,086	2,667,530	766.3%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	13,519	(13,519)	-100.0%	0	13,519	(13,519)	-100.0%
11 UNIT COST (\$/BBL)	0.00	87.13	(87.13)	-100.0%	0.00	87.13	(87.13)	-100.0%
12 AMOUNT (\$)	28,030	1,177,940	(1,149,910)	-97.6%	28,030	1,177,940	(1,149,910)	-97.6%
13								
14 DAYS SUPPLY:	0	33	(33)	-100.0%	-	-	-	-
LIGHT OIL⁽²⁾								
15 PURCHASES:								
16 UNITS (BBL)	913	10,730	(9,817)	-91.5%	127,608	122,937	4,671	3.8%
17 UNIT COST (\$/BBL)	91.37	72.77	18.60	25.6%	76.19	67.39	8.80	13.1%
18 AMOUNT (\$)	83,423	780,826	(697,403)	-89.3%	9,722,169	8,284,459	1,437,710	17.4%
19 BURNED:								
20 UNITS (BBL)	2,540	10,730	(8,190)	-76.3%	62,998	126,901	(63,903)	-50.4%
21 UNIT COST (\$/BBL)	89.23	62.77	26.46	42.2%	98.20	64.29	33.92	52.8%
22 AMOUNT (\$)	226,648	673,520	(446,872)	-66.3%	6,186,693	8,158,345	(1,971,652)	-24.2%
23 ENDING INVENTORY:								
24 UNITS (BBL)	66,990	69,223	(2,233)	-3.2%	66,990	69,223	(2,233)	-3.2%
25 UNIT COST (\$/BBL)	87.33	82.52	4.81	5.8%	87.33	82.52	4.81	5.8%
26 AMOUNT (\$)	5,850,239	5,712,106	138,133	2.4%	5,850,239	5,712,106	138,133	2.4%
27								
28 DAYS SUPPLY: NORMAL	129	214	(85)	-40.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	10	10	0	0.0%	-	-	-	-
COAL⁽³⁾								
30 PURCHASES:								
31 UNITS (TONS)	470,244	339,000	131,244	38.7%	4,518,733	4,838,801	(320,068)	-6.6%
32 UNIT COST (\$/TON)	72.81	82.39	(9.58)	-11.6%	70.46	79.14	(8.68)	-11.0%
33 AMOUNT (\$)	34,236,369	27,930,583	6,307,786	22.6%	318,393,232	382,941,305	(64,548,073)	-16.9%
34 BURNED:								
35 UNITS (TONS)	332,314	328,942	3,372	1.0%	4,238,624	4,601,807	(363,183)	-7.9%
36 UNIT COST (\$/TON)	73.82	84.78	(10.96)	-12.9%	72.15	79.76	(7.60)	-9.5%
37 AMOUNT (\$)	24,531,008	27,888,761	(3,357,753)	-12.0%	305,837,556	367,020,512	(61,182,956)	-16.7%
38 ENDING INVENTORY:								
39 UNITS (TONS)	584,395	541,280	43,115	8.0%	584,395	541,280	43,115	8.0%
40 UNIT COST (\$/TON)	72.86	83.61	(10.75)	-12.9%	72.86	83.61	(10.75)	-12.9%
41 AMOUNT (\$)	42,581,848	45,256,973	(2,675,125)	-5.9%	42,581,848	45,256,973	(2,675,125)	-5.9%
42								
43 DAYS SUPPLY:	58	40	18	50.0%	-	-	-	-
NATURAL GAS⁽⁴⁾								
44 PURCHASES:								
45 UNITS (MCF)	4,069,178	5,575,900	(1,506,722)	-27.0%	63,418,165	67,954,173	(4,536,008)	-6.7%
46 UNIT COST (\$/MCF)	9.24	8.83	0.41	4.6%	8.18	8.51	(0.33)	-3.9%
47 AMOUNT (\$)	37,590,114	49,240,447	(11,650,333)	-23.7%	518,634,589	578,390,493	(59,755,904)	-10.3%
48 BURNED:								
49 UNITS (MCF)	** 4,231,485	5,586,500	(1,355,015)	-24.3%	63,535,787	68,898,141	(5,362,354)	-7.8%
50 UNIT COST (\$/MCF)	** 8.85	8.83	0.02	0.2%	8.18	8.51	(0.33)	-3.9%
51 AMOUNT (\$)	** 37,432,796	49,334,053	(11,901,257)	-24.1%	519,527,349	586,071,793	(66,544,444)	-11.4%
52 ENDING INVENTORY:								
53 UNITS (MCF)	487,053	275,045	192,008	69.8%	467,053	275,045	192,008	69.8%
54 UNIT COST (\$/MCF)	5.43	13.54	(8.11)	-59.9%	5.43	13.54	(8.11)	-59.9%
55 AMOUNT (\$)	2,535,837	3,724,652	(1,188,815)	-31.9%	2,535,837	3,724,652	(1,188,815)	-31.9%
56								
57 DAYS SUPPLY:	3	2	1	50.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009**

SCHEDULE A5
PAGE 2 OF 2

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

* Phillips #6 oil no longer carries inventory. Ending inventory dollars represent lube oil.
** Includes adjustments to July, August, and September 2009.

(1) RECONCILIATION - HEAVY OIL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	0
LUBE OIL	0
FUEL ANALYSIS	0
TOTAL	0

(2) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(9,262)	(806,323)
OTHER USAGE	(405)	(35,554)
TOTAL	(9,667)	(841,877)

(3) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	58,751
IGNITION #2 OIL	806,323
IGNITION PROPANE	8,533
AERIAL SURVEY ADJ.	0
ADDITIVES	90,340
TOTAL	963,947

(4) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

(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(8A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
ESTIMATED:									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	1,177.0	0.0	1,177.0	5.293	5.820	62,300.00	68,500.00	6,200.00
VARIOUS	JURISDIC. SCH. - MB	20,021.0	0.0	20,021.0	5.445	7.135	1,090,100.00	1,428,400.00	264,000.00
TOTAL		21,198.0	0.0	21,198.0	5.436	7.062	1,152,400.00	1,496,900.00	270,200.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	529.6	1.8	527.8	2.974	3.272	15,698.13	17,267.94	(546.38)
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	868.1	0.0	868.1	2.908	3.199	25,242.68	27,766.95	(1,082.23)
CALPEA	SCH. - MA	5,244.0	0.0	5,244.0	3.584	4.774	187,926.04	250,338.35	43,872.28
CARGILL ALLIANT	SCH. - MA	50.0	0.0	50.0	3.727	4.469	1,803.74	2,234.61	198.87
CONSTELLATION COMMODITIES	SCH. - MA	60.0	0.0	60.0	2.855	3.511	1,713.01	2,106.64	253.44
COBB ELECTRIC	SCH. - MA	528.0	0.0	528.0	3.317	4.446	17,512.00	23,475.53	3,879.39
FLORIDA POWER & LIGHT	SCH. - MA	1,000.0	0.0	1,000.0	3.479	4.374	34,788.44	43,741.40	5,562.96
NEW SMYRNA BEACH	SCH. - MA	48.0	0.0	48.0	3.044	4.279	1,461.27	2,054.08	375.90
REEDY CREEK	SCH. - MA	6,539.0	0.0	6,539.0	3.200	4.092	209,265.05	267,575.78	33,284.33
SEMINOLE ELECTRIC	SCH. - MA	50.0	0.0	50.0	4.266	5.274	2,133.00	2,636.87	329.87
SOUTHERN COMPANY	SCH. - MA	767.0	0.0	767.0	4.133	4.991	31,703.45	38,282.95	4,244.44
THE ENERGY AUTHORITY	SCH. - MA	156.0	0.0	156.0	3.241	6.126	5,056.70	9,556.94	3,880.12
TEC WHOLESALE MARKETING	SCH. - MA		0.0	0.0	0.000	0.000	0.00	(2,173.65)	(2,173.65)
JP MORGAN VENTURES	SCH. - MA	99.0	0.0	99.0	3.606	5.025	3,570.15	4,975.01	1,060.34
HARDEE POWER PARTNERS TO SEMINOLE	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
LESS 20% - THRESHOLD EXCESS	SCH. - D								325.72
LESS 20% - THRESHOLD EXCESS	SCH. - MA								(18,963.25)
PROGRESS ENERGY FLORIDA	SCH. - MA/BO	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL CURRENT MONTH		15,938.7	1.8	15,936.9	3.375	4.329	537,933.66	689,839.38	74,510.15

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH (A) FUEL TOTAL COST (B)		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)(6A)	(8) TOTAL \$ FOR TOTAL COST (5)(6B)	(9) GAINS ON MARKET BASED SALES
ADJUSTMENTS TO PRIOR MONTHS:									
SEMINOLE ELEC. PRECO-1	May 2009 SCH. - D	(81.3)	0.0	(81.3)	2.623	2.885	(2,132.50)	(2,345.75)	4.29
SEMINOLE ELEC. PRECO-1	May 2009 SCH. - D	81.3	0.0	81.3	2.624	2.886	2,133.21	2,346.53	(4.03)
SEMINOLE ELEC. HARDEE	May 2009 SCH. - D	(818.8)	0.0	(818.8)	2.284	2.513	(18,703.01)	(20,573.31)	(70.92)
SEMINOLE ELEC. HARDEE	May 2009 SCH. - D	818.8	0.0	818.8	2.283	2.512	18,696.33	20,565.96	75.19
SEMINOLE ELEC. PRECO-1	Apr. 2009 SCH. - D	(66.3)	0.0	(66.3)	2.370	2.607	(1,571.24)	(1,728.36)	1.06
SEMINOLE ELEC. PRECO-1	Apr. 2009 SCH. - D	66.3	0.0	66.3	2.375	2.612	1,574.35	1,731.79	8.58
SEMINOLE ELEC. HARDEE	Apr. 2009 SCH. - D	(1,026.3)	0.0	(1,026.3)	2.313	2.544	(23,733.92)	(26,107.31)	(639.57)
SEMINOLE ELEC. HARDEE	Apr. 2009 SCH. - D	1,026.3	0.0	1,026.3	2.311	2.542	23,720.02	26,092.02	744.07
SEMINOLE ELEC. PRECO-1	Mar. 2009 SCH. - D	(118.5)	0.0	(118.5)	3.024	3.327	(3,583.72)	(3,942.09)	(188.76)
SEMINOLE ELEC. PRECO-1	Mar. 2009 SCH. - D	118.5	0.0	118.5	3.050	3.355	3,614.58	3,976.04	178.76
SEMINOLE ELEC. HARDEE	Mar. 2009 SCH. - D	(799.6)	0.0	(799.6)	2.947	3.242	(23,566.75)	(25,923.43)	(867.41)
SEMINOLE ELEC. HARDEE	Mar. 2009 SCH. - D	799.6	0.0	799.6	2.958	3.254	23,654.80	26,020.28	905.04
SEMINOLE ELEC. PRECO-1	Feb. 2009 SCH. - D	(85.4)	0.0	(85.4)	3.365	3.701	(2,873.56)	(3,160.92)	(151.55)
SEMINOLE ELEC. PRECO-1	Feb. 2009 SCH. - D	85.4	0.0	85.4	3.382	3.720	2,888.40	3,177.24	147.26
SEMINOLE ELEC. HARDEE	Feb. 2009 SCH. - D	(644.5)	0.0	(644.5)	3.377	3.715	(21,767.22)	(23,943.94)	(1,014.43)
SEMINOLE ELEC. HARDEE	Feb. 2009 SCH. - D	644.5	0.0	644.5	3.389	3.728	21,840.33	24,024.36	1,012.67
SEMINOLE ELEC. PRECO-1	Jan. 2009 SCH. - D	(57.7)	0.0	(57.7)	3.606	3.967	(2,080.91)	(2,289.00)	(107.97)
SEMINOLE ELEC. PRECO-1	Jan. 2009 SCH. - D	57.7	0.0	57.7	3.624	3.986	2,090.91	2,300.00	109.50
SEMINOLE ELEC. HARDEE	Jan. 2009 SCH. - D	(611.1)	0.0	(611.1)	3.524	3.877	(21,538.04)	(23,691.84)	(1,224.77)
SEMINOLE ELEC. HARDEE	Jan. 2009 SCH. - D	611.1	0.0	611.1	3.543	3.898	21,662.57	23,817.83	1,253.37
REEDY CREEK	Nov. 2009 SCH. - MA	(14,703.0)	0.0	(14,703.0)	2.785	4.057	(409,527.22)	(596,485.50)	(152,175.00)
REEDY CREEK	Nov. 2009 SCH. - MA	14,703.0	0.0	14,703.0	2.785	4.056	409,527.22	596,391.50	152,084.80
LESS 20% - THRESHOLD EXCESS	May 2009 SCH. - D								13.32
LESS 20% - THRESHOLD EXCESS	May 2009 SCH. - D								(14.23)
LESS 20% - THRESHOLD EXCESS	Nov. 2009 SCH. - MA								36,855.14
LESS 20% - THRESHOLD EXCESS	Nov. 2009 SCH. - MA								(36,837.06)
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.000	0.000	314.63	252.10	117.13
SUB-TOTAL SCHEDULE MA/BO POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,397.7	1.8	1,395.9	2.955	3.251	41,255.44	45,380.99	(1,113.44)
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		14,541.0	0.0	14,541.0	3.418	4.434	496,992.85	644,710.49	75,740.72
SUB-TOTAL SCHEDULE OATT POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL		15,938.7	1.8	15,936.9	3.377	4.330	538,248.29	690,091.48	74,627.28
CURRENT MONTH:									
DIFFERENCE		(5,259.3)	1.8	(5,261.1)	(2.059)	(2.732)	(614,151.71)	(806,808.52)	(195,572.72)
DIFFERENCE %		-24.8%	0.0%	-24.8%	-37.9%	-38.7%	-53.3%	-53.9%	-72.4%
PERIOD TO DATE:									
ACTUAL		253,963.3	17.6	253,945.7	3.483	5.146	8,845,319.23	13,067,567.13	3,042,279.90
ESTIMATED		318,338.8	0.0	318,338.8	4.795	6.773	15,265,888.44	21,562,253.31	5,210,303.64
DIFFERENCE		(64,375.5)	17.6	(64,393.1)	(1.312)	(1.627)	(6,420,569.21)	(8,494,686.18)	(2,168,023.74)
DIFFERENCE %		-20.2%	0.0%	-20.2%	-27.4%	-24.0%	-42.1%	-39.4%	-41.6%

* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF DECEMBER 2009.

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
ESTIMATED:									
HARDEE POWER PARTNERS	IPP	14,082.0	0.0	0.0	14,082.0	9.038	9.038	1,272,800.00	
CALPINE	SCH. - D	1.0	0.0	0.0	1.0	10.000	10.000	100.00	
RELIANT	SCH. - D	6,245.0	0.0	0.0	6,245.0	9.622	9.622	600,900.00	
PROGRESS	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PASCO COGEN	SCH. - D	13,702.0	0.0	0.0	13,702.0	6.662	6.662	912,800.00	
CALPINE	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
TOTAL		34,030.0	0.0	0.0	34,030.0	8.189	8.189	2,786,600.00	
ACTUAL:									
HARDEE PWR. PART.-NATIVE	IPP	12,257.0	0.0	0.0	12,257.0	9.946	9.946	1,219,020.78	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PASCO COGEN	SCH. - D	8,554.0	0.0	0.0	8,554.0	7.085	7.085	606,041.70	
RELIANT	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - D/BO	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	OATT	677.0	0.0	0.0	677.0	3.221	3.221	21,803.92	
AUBURNDALE POWER PARTNERS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
TEC MARKETING	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
SUB-TOTAL CURRENT MONTH		21,488.0	0.0	0.0	21,488.0	8.595	8.595	1,846,866.40	
ADJUSTMENTS TO PRIOR MONTHS:									
HARDEE PWR. PART.-NATIVE	Nov. 2009	IPP	(16,873.0)	0.0	0.0	(16,873.0)	5.650	5.650	(953,311.96)
HARDEE PWR. PART.-NATIVE	Nov. 2009	IPP	16,873.0	0.0	0.0	16,873.0	5.519	5.519	931,230.29
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.0	0.000	0.000	(22,081.67)	
TOTAL		21,488.0	0.0	0.0	21,488.0	8.492	8.492	1,824,784.73	
CURRENT MONTH:									
DIFFERENCE		(12,542.0)	0.0	0.0	(12,542.0)	0.303	0.303	(961,815.27)	
DIFFERENCE %		-36.9%	0.0%	0.0%	-36.9%	3.7%	3.7%	-34.5%	
PERIOD TO DATE:									
ACTUAL		716,894.0	0.0	0.0	716,894.0	5.633	5.633	40,379,618.18	
ESTIMATED		825,571.0	0.0	0.0	825,571.0	6.355	6.355	52,467,009.71	
DIFFERENCE		(108,677.0)	0.0	0.0	(108,677.0)	(0.722)	(0.722)	(12,087,391.53)	
DIFFERENCE %		-13.2%	0.0%	0.0%	-13.2%	-11.4%	-11.4%	-23.0%	

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2009

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS	COGEN.	86,758.0	0.0	0.0	86,758.0	4.591	4.591	3,983,100.00
TOTAL		86,758.0	0.0	0.0	86,758.0	4.591	4.591	3,983,100.00
ACTUAL:								
FIRM								
HILLSBOROUGH COUNTY	COGEN.	15,584.0	0.0	0.0	15,584.0	3.069	3.069	478,252.56
McKAY BAY REFUSE	COGEN.	11,477.0	0.0	0.0	11,477.0	3.148	3.148	361,284.05
ORANGE COGENERATION L.P.	COGEN.	5,704.0	0.0	0.0	5,704.0	2.940	2.940	167,686.67
AS AVAILABLE								
CARGILL RIDGEWOOD	COGEN.	5,195.0	0.0	0.0	5,195.0	3.705	3.705	192,466.68
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	6,479.0	0.0	0.0	6,479.0	3.576	3.576	231,662.99
CF INDUSTRIES INC.	COGEN.	426.0	0.0	0.0	426.0	3.750	3.750	15,976.83
IMC-AGRICO-NEW WALES	COGEN.	9,997.0	0.0	0.0	9,997.0	3.676	3.676	367,493.06
IMC-AGRICO-S. PIERCE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
AUBURNDALE POWER PARTNERS	COGEN.	1,077.0	0.0	0.0	1,077.0	3.178	3.178	34,228.85
HILLSBOROUGH COUNTY	COGEN.	4,970.0	0.0	0.0	4,970.0	3.697	3.697	183,751.04
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR DECEMBER 2009		60,909.0	0.0	0.0	60,909.0	3.337	3.337	2,032,802.73
ADJUSTMENTS FOR THE MONTH OF: NOVEMBER 2009								
FIRM								
HILLSBOROUGH COUNTY	COGEN.	(15,742.0)	0.0	0.0	(15,742.0)	2.762	2.762	(434,726.79)
McKAY BAY REFUSE	COGEN.	15,742.0	0.0	0.0	15,742.0	2.767	2.767	435,515.08
ORANGE COGENERATION L.P.	COGEN.	(11,225.0)	0.0	0.0	(11,225.0)	2.813	2.813	(315,760.56)
		11,225.0	0.0	0.0	11,225.0	2.817	2.817	316,186.05
		(2,599.0)	0.0	0.0	(2,599.0)	2.674	2.674	(69,508.10)
		2,599.0	0.0	0.0	2,599.0	2.681	2.681	69,672.92
AS AVAILABLE								
CARGILL RIDGEWOOD	COGEN.	(6,007.0)	0.0	0.0	(6,007.0)	2.898	2.898	(174,106.28)
		6,007.0	0.0	0.0	6,007.0	2.898	2.898	174,106.28
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.	(5,653.0)	0.0	0.0	(5,653.0)	2.934	2.934	(165,849.87)
		5,653.0	0.0	0.0	5,653.0	2.934	2.934	165,849.87
CF INDUSTRIES INC.	COGEN.	(120.0)	0.0	0.0	(120.0)	2.721	2.721	(3,265.46)
		120.0	0.0	0.0	120.0	2.721	2.721	3,265.46
IMC-AGRICO-NEW WALES	COGEN.	(12,257.0)	0.0	0.0	(12,257.0)	2.913	2.913	(357,011.26)
		12,257.0	0.0	0.0	12,257.0	2.913	2.913	357,012.55
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.	(1,049.0)	0.0	0.0	(1,049.0)	2.540	2.540	(26,646.20)
		1,049.0	0.0	0.0	1,049.0	2.540	2.540	26,646.20
HILLSBOROUGH COUNTY	COGEN.	(6,982.0)	0.0	0.0	(6,982.0)	3.011	3.011	(210,247.95)
		6,982.0	0.0	0.0	6,982.0	3.006	3.006	209,851.26
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
SUB-TOTAL FOR NOVEMBER 2009		0.0	0.0	0.0	0.0	0.000	0.000	983.20
TOTAL		60,909.0	0.0	0.0	60,909.0	3.339	3.339	2,033,785.93
CURRENT MONTH:								
DIFFERENCE		(25,849.0)	0.0	0.0	(25,849.0)	(1.252)	(1.252)	(1,949,314.07)
DIFFERENCE %		-29.8%	0.0%	0.0%	-29.8%	-27.3%	-27.3%	-48.9%
PERIOD TO DATE:								
ACTUAL		674,996.0	0.0	0.0	674,996.0	3.044	3.044	20,545,784.18
ESTIMATED		984,292.0	0.0	0.0	984,292.0	4.222	4.222	41,553,430.16
DIFFERENCE		(309,296.0)	0.0	0.0	(309,296.0)	(1.178)	(1.178)	(21,007,645.98)
DIFFERENCE %		-31.4%	0.0%	0.0%	-31.4%	-27.9%	-27.9%	-50.6%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2008

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUP- TIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-6
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	SCH. - J	21,413.0	0.0	21,413.0	5.888	1,260,900.00	5.888	1,260,900.00	0.00
TOTAL		21,413.0	0.0	21,413.0	5.888	1,260,900.00	5.888	1,260,900.00	0.00
ACTUAL:									
PROGRESS ENERGY FLORIDA	SCH. - J	1,482.0	152.0	1,330.0	5.351	79,299.00	5.891	87,301.08	8,002.08
FLA. POWER & LIGHT	SCH. - J	10,496.0	0.0	10,496.0	4.229	443,827.00	4.872	511,395.54	67,568.54
THE ENERGY AUTHORITY	SCH. - J	40.0	0.0	40.0	4.300	1,720.00	4.878	1,951.20	231.20
OKEELANTA	SCH. - J	528.0	0.0	528.0	3.502	18,492.00	4.704	24,834.53	6,342.53
CITY OF TALLAHASSEE	SCH. - J	240.0	0.0	240.0	5.250	12,600.00	8.396	20,149.60	7,549.60
CALPINE	SCH. - J	15,841.0	0.0	15,841.0	4.612	730,547.00	5.261	833,411.51	102,864.51
SEMINOLE ELEC. CO-OP	SCH. - J	180.0	156.8	23.2	1.244	2,240.00	2.071	3,728.00	1,488.00
J P MORGAN VENTURES	SCH. - J	4,192.0	0.0	4,192.0	4.687	196,490.00	5.835	244,594.48	48,104.48
COBB ELECTRIC MEMBERSHIP CORP	SCH. - J	50.0	0.0	50.0	4.400	2,200.00	8.329	4,164.50	1,964.50
CONSTELLATION COMMODITIES	SCH. - J	285.0	0.0	285.0	4.451	12,685.00	5.919	16,869.15	4,184.15
SOUTHERN COMPANY OF FLORIDA	SCH. - J	1,451.0	0.0	1,451.0	4.417	64,093.00	5.224	75,797.20	11,704.20
SUB-TOTAL CURRENT MONTH		34,785.0	308.8	34,476.2	4.497	1,564,193.00	5.244	1,824,196.79	260,003.79
NO ADJUSTMENTS TO PRIOR MONTHS									
TOTAL		34,785.0	308.8	34,476.2	4.497	1,564,193.00	5.244	1,824,196.79	260,003.79
CURRENT MONTH:									
DIFFERENCE		13,372.0	308.8	13,063.2	(1.392)	303,293.00	(0.644)	563,296.79	260,003.79
DIFFERENCE %		62.4%	0.0%	61.0%	-23.6%	24.1%	-10.9%	44.7%	0.0%
PERIOD TO DATE:									
ACTUAL		478,338.0	2,678.5	475,659.5	4.860	23,247,295.72	5.988	28,643,050.77	5,395,755.05
ESTIMATED		243,764.0	974.0	242,790.0	4.338	10,575,179.00	4.547	11,082,992.74	507,813.74
DIFFERENCE		234,574.0	1,704.5	232,869.5	0.522	12,672,116.72	1.441	17,560,058.03	4,887,941.31
DIFFERENCE %		96.2%	175.0%	95.9%	12.0%	119.8%	31.7%	158.4%	962.5%

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

SCHEDULE A12
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CONTRACT	TERM		CONTRACT TYPE	
	START	END		
MCKAY BAY REFUSE	8/26/1982	7/31/2011	QF	
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF	LT = LONG TERM
HARDEE POWER PARTNERS	1/1/1983	12/31/2012	LT	ST = SHORT TERM
PROGRESS ENERGY FLORIDA	12/1/2007	9/30/2009	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC	6/1/1992	**	LT	
CALPINE	5/1/2006	4/30/2011	LT	
RELIANT	1/1/2009	5/31/2012	LT	
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	

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	23.0	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	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
PROGRESS ENERGY FLORIDA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0
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	3.5	3.8	4.1	4.5	2.6	3.6	4.6	6.0	6.3	6.2	4.9	5.6

CAPACITY YEAR 2009	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	281,480	290,790	281,480	290,790	281,480	281,480	281,480	281,480	288,300	288,300	288,300	288,300	3,423,660
HILLSBOROUGH COUNTY	991,300	991,300	991,300	1,044,890	1,044,890	1,044,890	1,044,890	1,044,890	1,044,890	1,044,890	1,044,890	1,044,890	12,377,910
ORANGE COGEN LP	871,930	871,930	871,930	871,930	871,930	871,930	871,930	871,930	871,930	871,930	871,930	871,930	10,463,160
TOTAL COGENERATION	\$ 2,144,710	\$ 2,154,020	\$ 2,144,710	\$ 2,207,610	\$ 2,198,300	\$ 2,198,300	\$ 2,198,300	\$ 2,198,300	\$ 2,205,120	\$ 2,205,120	\$ 2,205,120	\$ 2,205,120	\$ 26,264,730
TOTAL PURCHASES AND (SALES)	\$ 5,809,302	\$ 5,841,555	\$ 5,784,778	\$ 5,879,186	\$ 6,324,853	\$ 5,939,481	\$ 5,906,998	\$ 5,936,186	\$ 5,788,748	\$ 3,862,360	\$ 3,861,816	\$ 3,875,439	\$ 64,750,703
TOTAL CAPACITY	\$ 7,954,012	\$ 7,995,575	\$ 7,929,488	\$ 8,026,796	\$ 8,523,153	\$ 8,137,781	\$ 8,105,298	\$ 8,134,486	\$ 7,993,868	\$ 6,067,486	\$ 6,066,936	\$ 6,080,559	\$ 91,015,433

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