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October 25, 2013

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. 130001-EI

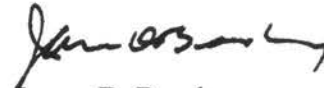
Dear Ms. Cole:

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 September 2013. Also enclosed is a revised page for Schedule A-4 for August 2013 (Bates page 8).

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/ne  
Enclosure

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

COM	
APD	5
APA	1
ECO	1
ENG	1
GCL	1
IDM	1
TEL	
CLK	

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules, has been furnished by U.S. Mail or hand delivery (\*) on this 25<sup>th</sup> day of October 2013 to the following:

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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	65,342,455	68,703,869	(3,361,414)	-4.9%	1,745,342	1,764,320	(18,978)	-1.1%	3.74382	3.89407	(0.15025)	-3.9%
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. Adjustments to Fuel Cost (Polk 1 conversion depreciation & ROI)	397,102	367,343	29,759	8.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>65,739,557</b>	<b>69,071,212</b>	<b>(3,331,655)</b>	<b>-4.8%</b>	<b>1,745,342</b>	<b>1,764,320</b>	<b>(18,978)</b>	<b>-1.1%</b>	<b>3.76657</b>	<b>3.91489</b>	<b>(0.14832)</b>	<b>-3.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	1,084,250	931,280	152,970	16.4%	20,104	16,420	3,684	22.4%	5.39321	5.67162	(0.27841)	-4.9%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	1,146,496	961,530	184,966	19.2%	29,644	24,690	4,954	20.1%	3.86755	3.89441	(0.02686)	-0.7%
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)	545,996	713,380	(167,384)	-23.5%	19,317	16,090	3,227	20.1%	2.82651	4.43369	(1.60718)	-36.2%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>2,776,742</b>	<b>2,606,190</b>	<b>170,552</b>	<b>6.5%</b>	<b>69,065</b>	<b>57,200</b>	<b>11,865</b>	<b>20.7%</b>	<b>4.02048</b>	<b>4.55628</b>	<b>(0.53580)</b>	<b>-11.8%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,814,407</b>	<b>1,821,520</b>	<b>(7,113)</b>	<b>-0.4%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	56,603	0	56,603	0.0%	2,136	0	2,136	0.0%	2.64995	0.00000	2.64995	0.0%
15. Fuel Cost of Sch. C/GB Sales (A6)	333,035	0	333,035	0.0%	11,244	0	11,244	0.0%	2.96189	0.00000	2.96189	0.0%
16. Fuel Cost of OATT 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)	115,776	300,234	(184,458)	-61.4%	4,189	8,020	(3,831)	-47.8%	2.76381	3.74357	(0.97976)	-26.2%
18. Gains on Sales	63,017	30,056	32,961	109.7%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>568,431</b>	<b>330,290</b>	<b>238,141</b>	<b>72.1%</b>	<b>17,569</b>	<b>8,020</b>	<b>9,549</b>	<b>119.1%</b>	<b>3.23542</b>	<b>4.11833</b>	<b>(0.88291)</b>	<b>-21.4%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					44	0	44	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					3,963	0	3,963	0.0%				
22. Interchange and Wheeling Losses					4,212	129	4,083	3171.4%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>67,947,868</b>	<b>71,347,112</b>	<b>(3,399,244)</b>	<b>-4.8%</b>	<b>1,796,633</b>	<b>1,813,371</b>	<b>(16,738)</b>	<b>-0.9%</b>	<b>3.78196</b>	<b>3.93450</b>	<b>(0.15255)</b>	<b>-3.9%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(5,390,422) (a)	(3,675,886) (a)	(1,714,536)	46.6%	(142,530)	(93,427)	(49,103)	52.6%	3.78196	3.93450	(0.15254)	-3.9%
25. Company Use	115,236 (a)	108,199 (a)	7,037	6.5%	3,047	2,750	297	10.8%	3.78195	3.93451	(0.15256)	-3.9%
26. T & D Losses	2,883,628 (a)	3,541,140 (a)	(657,512)	-18.6%	76,247	90,002	(13,755)	-15.3%	3.78196	3.93450	(0.15255)	-3.9%
27. System KWH Sales	67,947,868	71,347,112	(3,399,244)	-4.8%	1,859,869	1,814,046	45,823	2.5%	3.65337	3.93304	(0.27967)	-7.1%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	67,947,868	71,347,112	(3,399,244)	-4.8%	1,859,869	1,814,046	45,823	2.5%	3.65337	3.93304	(0.27967)	-7.1%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	67,947,868	71,347,112	(3,399,244)	-4.8%	1,859,869	1,814,046	45,823	2.5%	3.65337	3.93304	(0.27967)	-7.1%
32. Other	0	0	0	0.0%	1,859,869	1,814,046	45,823	2.5%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(5,776,655)	(5,776,655)	0	0.0%	1,859,869	1,814,046	45,823	2.5%	(0.31059)	(0.31844)	0.00785	-2.5%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	62,171,213	65,570,457	(3,399,244)	-5.2%	1,859,869	1,814,046	45,823	2.5%	3.34277	3.61460	(0.27182)	-7.5%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	62,215,976	65,617,668	(3,401,692)	-5.2%	1,859,869	1,814,046	45,823	2.5%	3.34518	3.61720	(0.27202)	-7.5%
37. GPIF * (Already Adjusted for Taxes)	(44,835)	(44,835)	0	0.0%	1,859,869	1,814,046	45,823	2.5%	(0.00241)	(0.00247)	0.00006	-2.5%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>62,171,141</b>	<b>65,572,833</b>	<b>(3,401,692)</b>	<b>-5.2%</b>	<b>1,859,869</b>	<b>1,814,046</b>	<b>45,823</b>	<b>2.5%</b>	<b>3.34277</b>	<b>3.61473</b>	<b>(0.27196)</b>	<b>-7.5%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.343</b>	<b>3.615</b>	<b>(0.272)</b>	<b>-7.5%</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: September 2013

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	521,334,265	552,765,467	(31,431,202)	-5.7%	14,071,893	14,304,470	(232,577)	-1.6%	3.70479	3.86428	(0.15949)	-4.1%
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. Adjustments to Fuel Cost (Polk 1 conversion depreciation & ROI)	1,256,827	1,482,380	(225,553)	-15.2%	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>522,591,092</b>	<b>554,247,847</b>	<b>(31,656,755)</b>	<b>-5.7%</b>	<b>14,071,893</b>	<b>14,304,470</b>	<b>(232,577)</b>	<b>-1.6%</b>	<b>3.71372</b>	<b>3.87465</b>	<b>(0.16093)</b>	<b>-4.2%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	5,696,155	4,377,820	1,318,335	30.1%	166,632	77,690	88,942	114.5%	3.41840	5.63499	(2.21658)	-39.3%
7. Energy Cost of Sch C, X Econ. Purch. (Broker) (A9)	14,708,834	12,343,120	2,365,714	19.2%	424,724	346,490	78,234	22.6%	3.46315	3.56233	(0.09918)	-2.8%
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 (A8)	6,320,619	6,215,000	105,619	1.7%	222,623	144,790	77,833	53.8%	2.83916	4.29242	(1.45327)	-33.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>26,725,608</b>	<b>22,935,940</b>	<b>3,789,668</b>	<b>16.5%</b>	<b>813,979</b>	<b>568,970</b>	<b>245,009</b>	<b>43.1%</b>	<b>3.28333</b>	<b>4.03113</b>	<b>(0.74780)</b>	<b>-18.6%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>14,885,872</b>	<b>14,873,440</b>	<b>12,432</b>	<b>0.1%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	287,995	0	287,995	0.0%	10,550	0	10,550	0.0%	2.72981	0.00000	2.72981	0.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	3,510,838	0	3,510,838	0.0%	117,802	0	117,802	0.0%	2.98029	0.00000	2.98029	0.0%
16. Fuel Cost of OATT 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)	1,183,639	3,785,705	(2,602,066)	-68.7%	41,926	115,280	(73,354)	-63.6%	2.82316	3.28392	(0.46076)	-14.0%
18. Gains on Sales	721,931	378,985	342,946	90.5%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>5,704,403</b>	<b>4,164,690</b>	<b>1,539,713</b>	<b>37.0%</b>	<b>170,278</b>	<b>115,280</b>	<b>54,998</b>	<b>47.7%</b>	<b>3.35005</b>	<b>3.61267</b>	<b>(0.26262)</b>	<b>-7.3%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(432)	0	(432)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd					29,381	0	29,381	0.0%				
22. Interchange and Wheeling Losses					32,027	1,851	30,176	1630.6%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>543,612,297</b>	<b>573,019,097</b>	<b>(29,406,800)</b>	<b>-5.1%</b>	<b>14,712,516</b>	<b>14,756,309</b>	<b>(43,793)</b>	<b>-0.3%</b>	<b>3.69490</b>	<b>3.88321</b>	<b>(0.18832)</b>	<b>-4.8%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	4,732,212 (a)	6,219,946 (a)	(1,487,734)	-23.9%	125,137	159,518	(34,381)	-21.6%	3.78162	3.89921	(0.11759)	-3.0%
25. Company Use	937,401 (a)	959,871 (a)	(22,470)	-2.3%	25,442	24,750	692	2.8%	3.68440	3.87827	(0.19387)	-5.0%
26. T & D Losses	24,074,222 (a)	27,160,343 (a)	(3,086,121)	-11.4%	651,754	699,222	(47,468)	-6.8%	3.69376	3.88436	(0.19061)	-4.9%
27. System KWH Sales	543,612,297	573,019,097	(29,406,800)	-5.1%	13,910,182	13,872,819	37,363	0.3%	3.90802	4.13052	(0.22250)	-5.4%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	543,612,297	573,019,097	(29,406,800)	-5.1%	13,910,182	13,872,819	37,363	0.3%	3.90802	4.13052	(0.22250)	-5.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	543,612,297	573,019,097	(29,406,800)	-5.1%	13,910,182	13,872,819	37,363	0.3%	3.90802	4.13052	(0.22250)	-5.4%
32. Other	0	0	0	0.0%	13,910,182	13,872,819	37,363	0.3%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(51,989,895)	(51,989,895)	0	0.0%	13,910,182	13,872,819	37,363	0.3%	(0.37375)	(0.37476)	0.00101	-0.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	491,622,402	521,029,202	(29,406,800)	-5.6%	13,910,182	13,872,819	37,363	0.3%	3.53426	3.75576	(0.22149)	-5.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	491,976,370	521,404,344	(29,427,974)	-5.6%	13,910,182	13,872,819	37,363	0.3%	3.53681	3.75846	(0.22165)	-5.9%
37. GPIF * (Already Adjusted for Taxes)	(403,515)	(403,515)	0	0.0%	13,910,182	13,872,819	37,363	0.3%	(0.00290)	(0.00291)	0.00001	-0.3%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>491,572,855</b>	<b>521,000,829</b>	<b>(29,427,974)</b>	<b>-5.6%</b>	<b>13,910,182</b>	<b>13,872,819</b>	<b>37,363</b>	<b>0.3%</b>	<b>3.53391</b>	<b>3.75555</b>	<b>(0.22164)</b>	<b>-5.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.534</b>	<b>3.756</b>	<b>(0.222)</b>	<b>-5.9%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	65,342,455	68,703,869	(3,361,414)	-4.9%	521,334,265	552,765,467	(31,431,202)	-5.7%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	505,414	300,234	205,180	68.3%	4,982,472	3,785,705	1,196,767	31.6%
2a. GAINS FROM SALES	63,017	30,056	32,961	109.7%	721,931	378,985	342,946	90.5%
3. FUEL COST OF PURCHASED POWER	1,084,250	931,280	152,970	16.4%	5,696,155	4,377,820	1,318,335	30.1%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	545,996	713,380	(167,384)	-23.5%	6,320,619	6,215,000	105,619	1.7%
4. ENERGY COST OF ECONOMY PURCHASES	1,146,496	961,530	184,966	19.2%	14,708,834	12,343,120	2,365,714	19.2%
5. TOTAL FUEL & NET POWER TRANSACTION	67,550,766	70,979,769	(3,429,003)	-4.8%	542,355,470	571,536,717	(29,181,247)	-5.1%
6a. ADJUSTMENTS TO FUEL COST (Polk 1 conversion depreciation & ROI)	397,102	367,343	29,759	8.1%	1,256,827	1,482,380	(225,553)	-15.2%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR TRANS.	67,947,868	71,347,112	(3,399,244)	-4.8%	543,612,297	573,019,097	(29,406,800)	-5.1%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,859,869	1,814,046	45,823	2.5%	13,910,182	13,872,819	37,363	0.3%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,859,869	1,814,046	45,823	2.5%	13,910,182	13,872,819	37,363	0.3%
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

3

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	69,578,209	68,226,037	1,352,172	2.0%	513,351,076	515,917,755	(2,566,679)	-0.5%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	5,776,655	5,776,655	0	0.0%	51,989,895	51,989,895	0	0.0%
2b. INCENTIVE PROVISION	44,835	44,835	0	0.0%	403,515	403,515	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	75,399,699	74,047,527	1,352,172	1.8%	565,744,486	568,311,165	(2,566,679)	-0.5%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	67,947,868	71,347,112	(3,399,244)	-4.8%	543,612,297	573,019,097	(29,406,800)	-5.1%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR TRANS.	67,947,868	71,347,112	(3,399,244)	-4.8%	543,612,297	573,019,097	(29,406,800)	-5.1%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	67,947,868	71,347,112	(3,399,244)	-4.8%	543,612,297	573,019,097	(29,406,800)	-5.1%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. C6b+C6c)	67,947,868	71,347,112	(3,399,244)	-4.8%	543,612,297	573,019,097	(29,406,800)	-5.1%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	7,451,831	2,700,415	4,751,416	176.0%	22,132,189	(4,707,932)	26,840,121	-570.1%
8. INTEREST PROVISION FOR THE MONTH	1,978	3,995	(2,017)	-50.5%	33,175	111,054	(77,879)	-70.1%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	38,721,244	15,805,330	22,915,914	145.0%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(5,776,655)	(5,776,655)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	40,398,398	12,733,085	27,665,313	217.3%	NOT APPLICABLE			



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	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)	38,721,244	15,805,330	22,915,914	145.0%	NOT APPLICABLE				
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	40,396,420	12,729,090	27,667,330	217.4%	NOT APPLICABLE				
3. TOTAL BEG. & END. TRUE-UP AMOUNT	79,117,664	28,534,420	50,583,244	177.3%	NOT APPLICABLE				
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	39,558,832	14,267,210	25,291,622	177.3%	NOT APPLICABLE				
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.060	0.330	(0.270)	-81.8%	NOT APPLICABLE				
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.050	0.330	(0.280)	-84.8%	NOT APPLICABLE				
7. TOTAL (LINE D5 + LINE D6)	0.110	0.660	(0.550)	-83.3%	NOT APPLICABLE				
8. AVERAGE INT. RATE (50% OF LINE D7)	0.055	0.330	(0.275)	-83.3%	NOT APPLICABLE				
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.005	0.028	(0.023)	-82.1%	NOT APPLICABLE				
10. INT. PROVISION (LINE D4 x LINE D9)	1,978	3,995	(2,017)	-50.5%	NOT APPLICABLE				

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	0	32,654	(32,654)	-100.0%	2,062,038	2,476,727	(414,689)	-16.7%
3 COAL	37,829,425	36,783,376	1,046,049	2.8%	278,818,465	301,299,573	(22,481,108)	-7.5%
4 NATURAL GAS	27,513,030	31,887,839	(4,374,809)	-13.7%	240,453,762	248,989,167	(8,535,405)	-3.4%
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 (\$)	65,342,455	68,703,869	(3,361,414)	-4.9%	521,334,265	552,765,467	(31,431,202)	-5.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	120	(120)	-100.0%	8,393	10,760	(2,367)	-22.0%
10 COAL	1,050,309	1,026,650	23,659	2.3%	7,938,613	8,455,580	(516,967)	-6.1%
11 NATURAL GAS	695,033	737,550	(42,517)	-5.8%	6,124,887	5,838,130	286,757	4.9%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,745,342	1,764,320	(18,978)	-1.1%	14,071,893	14,304,470	(232,577)	-1.6%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	2,990	(2,990)	-100.0%	16,333	47,430	(31,097)	-65.6%
17 COAL (TON)	452,774	439,890	12,884	2.9%	3,461,923	3,623,920	(161,997)	-4.5%
18 NATURAL GAS (MCF)	5,168,837	5,525,740	(356,903)	-6.5%	45,406,716	43,158,550	2,248,166	5.2%
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%	0	0	0	0.0%
22 LIGHT OIL	(0)	1,440	(1,440)	-100.0%	83,388	110,790	(27,402)	-24.7%
23 COAL	10,994,231	10,550,120	444,111	4.2%	83,420,693	86,908,490	(3,487,797)	-4.0%
24 NATURAL GAS	5,251,411	5,680,460	(429,049)	-7.6%	46,082,562	44,367,180	1,715,382	3.9%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	16,245,642	16,232,020	13,622	0.1%	129,586,643	131,386,460	(1,799,817)	-1.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.00%	0.01%	-0.01%	-100.0%	0.06%	0.08%	-0.02%	-20.7%
30 COAL	60.18%	58.19%	1.99%	3.4%	56.41%	59.11%	-2.70%	-4.6%
31 NATURAL GAS	39.82%	41.80%	-1.98%	-4.7%	43.53%	40.81%	2.71%	6.6%
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%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	0.00	10.92	(10.92)	-100.0%	126.25	52.22	74.03	141.8%
37 COAL (\$/TON)	83.55	83.62	(0.07)	-0.1%	80.54	83.14	(2.60)	-3.1%
38 NATURAL GAS (\$/MCF)	5.32	5.77	(0.45)	-7.8%	5.30	5.77	(0.47)	-8.2%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	22.68	(22.68)	-100.0%	24.73	22.36	2.37	10.6%
43 COAL	3.44	3.49	(0.05)	-1.3%	3.34	3.47	(0.12)	-3.6%
44 NATURAL GAS	5.24	5.61	(0.37)	-6.7%	5.22	5.61	(0.39)	-7.0%
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)	4.02	4.23	(0.21)	-5.0%	4.02	4.21	(0.18)	-4.4%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

	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%	0	0	0	0.0%
49 LIGHT OIL	0	12,000	(12,000)	-100.0%	9,935	10,296	(361)	-3.5%
50 COAL	10,468	10,276	192	1.9%	10,508	10,278	230	2.2%
51 NATURAL GAS	7,556	7,702	(146)	-1.9%	7,524	7,600	(76)	-1.0%
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)	9,308	9,200	108	1.2%	9,209	9,185	24	0.3%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	0.00	27.21	(27.21)	-100.0%	24.57	23.02	1.55	6.7%
57 COAL	3.60	3.58	0.02	0.6%	3.51	3.56	(0.05)	-1.4%
58 NATURAL GAS	3.96	4.32	(0.36)	-8.3%	3.93	4.26	(0.33)	-7.7%
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)	3.74	3.89	(0.15)	-3.9%	3.70	3.86	(0.16)	-4.1%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

SCHEDULE A4  
PAGE 1 OF 1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	241,178	87.0	90.6	89.4	10,532	COAL	105,102	24,168,000	2,540,112.4	8,625,860	3.58	82.07
B.B.#2	385	249,411	90.0	95.1	90.0	10,403	COAL	106,867	24,278,000	2,594,518.0	8,770,715	3.52	82.07
B.B.#3	365	214,246	81.5	81.5	90.5	10,574	COAL	96,563	23,460,000	2,265,374.1	7,925,053	3.70	82.07
B.B.#4	407	196,987	67.2	70.3	95.5	10,312	COAL	88,608	22,924,000	2,031,239.5	7,272,175	3.69	82.07
B.B. IGNITION	(3)	-	-	-	-	-	LGT.OIL	655	5,743,665	3,766.4	88,166	-	134.60
<b>B.B. COAL</b>	<b>1,542</b>	<b>901,822</b>	<b>81.2</b>	<b>84.2</b>	<b>91.1</b>	<b>10,458</b>	-	-	-	-	<b>32,681,969</b>	<b>3.62</b>	-
B.B.C.T.#4 (GAS)	56	1,024	2.5	100.0	80.3	13,229	GAS	13,333	1,016,000	13,546.3	69,697	6.81	5.23
B.B.C.T.#4 (OIL)	56	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00
<b>B.B.C.T. #4 TOTAL</b>	<b>56</b>	<b>1,024</b>	<b>2.5</b>	<b>100.0</b>	<b>80.3</b>	<b>13,229</b>	-	-	-	<b>13,546.3</b>	<b>69,697</b>	<b>6.81</b>	-
<b>BIG BEND STATION TOTAL</b>	<b>1,598</b>	<b>902,846</b>	<b>78.5</b>	<b>84.8</b>	<b>91.1</b>	<b>10,461</b>	-	-	-	<b>9,444,790.3</b>	<b>32,751,666</b>	<b>3.63</b>	-
POLK #1 GASIFIER	220	148,487	93.7	99.6	95.1	10,526	COAL	55,634	28,093,933	1,562,987.1	5,147,456	3.47	92.52
POLK #1 CT (GAS)	218	4,612	2.9	100.0	17.6	6,678	GAS	30,437	1,016,000	30,797.0	165,887	3.60	5.45
POLK #1 CT (OIL)	-	-	-	-	-	-	LGT.OIL	0	0	0	0	0.00	0.00
<b>POLK #1 TOTAL</b>	<b>220</b>	<b>153,099</b>	<b>96.7</b>	<b>100.0</b>	<b>96.7</b>	<b>10,410</b>	-	-	-	<b>1,593,784.1</b>	<b>5,313,343</b>	<b>3.47</b>	-
POLK #2 CT (GAS)	151	6,000	5.5	100.0	78.0	11,654	GAS	68,825	1,016,000	69,926.0	376,328	6.27	5.47
POLK #2 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00
<b>POLK #2 TOTAL</b>	<b>151</b>	<b>6,000</b>	<b>5.5</b>	<b>100.0</b>	<b>78.0</b>	<b>11,654</b>	-	-	-	<b>69,926.0</b>	<b>376,328</b>	<b>6.27</b>	-
POLK #3 CT (GAS)	151	8,205	7.5	99.7	78.0	11,851	GAS	95,710	1,016,000	97,241.0	523,236	6.38	5.47
POLK #3 CT (OIL)	159	0	0.0	99.7	0.0	0	LGT.OIL	0	0	0	0	0.00	0.00
<b>POLK #3 TOTAL</b>	<b>151</b>	<b>8,205</b>	<b>7.5</b>	<b>99.7</b>	<b>78.0</b>	<b>11,851</b>	-	-	-	<b>97,241.0</b>	<b>523,236</b>	<b>6.38</b>	-
<b>POLK #4 (GAS)</b>	<b>151</b>	<b>1,905</b>	<b>1.8</b>	<b>99.6</b>	<b>80.2</b>	<b>12,459</b>	<b>GAS</b>	<b>23,360</b>	<b>1,016,000</b>	<b>23,734.0</b>	<b>127,279</b>	<b>6.68</b>	<b>5.45</b>
<b>POLK #5 (GAS)</b>	<b>151</b>	<b>3,138</b>	<b>2.9</b>	<b>99.6</b>	<b>76.1</b>	<b>11,723</b>	<b>GAS</b>	<b>36,209</b>	<b>1,016,000</b>	<b>36,788.0</b>	<b>197,444</b>	<b>6.29</b>	<b>5.45</b>
<b>POLK STATION TOTAL</b>	<b>824</b>	<b>172,347</b>	<b>29.0</b>	<b>99.8</b>	<b>94.1</b>	<b>10,569</b>	-	-	-	<b>1,821,473.1</b>	<b>6,537,630</b>	<b>3.79</b>	-
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0	10	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0	10	0.00	0.00
<b>CITY OF TAMPA TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>20</b>	<b>0.00</b>	<b>0.00</b>
BAYSIDE ST 1	233	98,742	58.9	97.5	60.4	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	81,150	72.2	96.7	83.5	11,434	GAS	913,231	1,016,000	927,843.0	4,854,203	5.98	5.32
BAYSIDE CT1B	156	53,350	47.5	98.6	85.2	11,278	GAS	592,200	1,016,000	601,675.0	3,147,790	5.90	5.32
BAYSIDE CT1C	156	50,649	45.1	100.0	86.6	10,902	GAS	543,469	1,016,000	552,164.0	2,888,764	5.70	5.32
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>283,891</b>	<b>56.2</b>	<b>95.9</b>	<b>57.7</b>	<b>7,333</b>	<b>GAS</b>	<b>2,048,900</b>	<b>1,016,000</b>	<b>2,081,682.0</b>	<b>10,890,757</b>	<b>3.84</b>	<b>5.32</b>
BAYSIDE ST 2	305	131,655	60.0	100.0	60.0	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	44,543	39.7	98.8	88.8	11,161	GAS	489,293	1,016,000	497,122.0	2,601,231	5.84	5.32
BAYSIDE CT2B	156	64,334	57.3	100.0	86.3	11,369	GAS	719,906	1,016,000	731,424.0	3,827,240	5.95	5.32
BAYSIDE CT2C	156	91,067	81.1	100.0	83.9	11,498	GAS	1,030,610	1,016,000	1,047,100.0	5,479,038	6.02	5.32
BAYSIDE CT2D	156	49,601	44.2	99.8	87.7	11,389	GAS	555,985	1,016,000	564,881.0	2,955,786	5.96	5.32
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>381,200</b>	<b>57.0</b>	<b>99.7</b>	<b>57.0</b>	<b>7,452</b>	<b>GAS</b>	<b>2,795,794</b>	<b>1,016,000</b>	<b>2,840,527.0</b>	<b>14,863,295</b>	<b>3.90</b>	<b>5.32</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>358</b>	<b>0.9</b>	<b>100.0</b>	<b>87.2</b>	<b>12,271</b>	<b>GAS</b>	<b>4,324</b>	<b>1,016,000</b>	<b>4,393.0</b>	<b>22,875</b>	<b>6.39</b>	<b>5.29</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>1,447</b>	<b>3.6</b>	<b>100.0</b>	<b>95.4</b>	<b>11,138</b>	<b>GAS</b>	<b>15,862</b>	<b>1,016,000</b>	<b>16,116.0</b>	<b>84,377</b>	<b>5.83</b>	<b>5.32</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>2,283</b>	<b>5.7</b>	<b>100.0</b>	<b>92.3</b>	<b>11,280</b>	<b>GAS</b>	<b>25,346</b>	<b>1,016,000</b>	<b>25,752.0</b>	<b>134,749</b>	<b>5.90</b>	<b>5.32</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>970</b>	<b>2.4</b>	<b>91.6</b>	<b>89.5</b>	<b>11,246</b>	<b>GAS</b>	<b>10,737</b>	<b>1,016,000</b>	<b>10,909.0</b>	<b>57,086</b>	<b>5.89</b>	<b>5.32</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>670,149</b>	<b>50.2</b>	<b>98.0</b>	<b>57.5</b>	<b>7,430</b>	<b>GAS</b>	<b>4,900,963</b>	<b>1,016,000</b>	<b>4,979,379.0</b>	<b>26,053,139</b>	<b>3.89</b>	<b>5.32</b>
<b>SYSTEM</b>	<b>4,276</b>	<b>1,745,342</b>	<b>56.7</b>	<b>93.4</b>	<b>74.6</b>	<b>9,308</b>	-	-	-	<b>16,245,642.4</b>	<b>65,342,455</b>	<b>3.74</b>	-

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.

<sup>(3)</sup> Includes August 2013 adjustment of (3,536) bbbs burned and (\$20,305) to fuel cost burned and (20,305.1) to mmbtu's.

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
COT = CITY OF TAMPA

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013**

**SCHEDULE A5  
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	0	2,990	(2,990)	-100.0%	53,523	47,430	6,093	12.8%
17 UNIT COST (\$/BBL)	0.00	137.36	(137.36)	-100.0%	133.34	137.71	(4.37)	-3.2%
18 AMOUNT (\$)	0	410,692	(410,692)	-100.0%	7,136,953	6,531,733	605,220	9.3%
19 BURNED:								
20 UNITS (BBL)	0	2,990	(2,990)	-100.0%	16,333	47,430	(31,097)	-65.6%
21 UNIT COST (\$/BBL)	0.00	10.92	(10.92)	-100.0%	126.25	52.22	74.03	141.8%
22 AMOUNT (\$)	0	32,654	(32,654)	-100.0%	2,062,038	2,476,727	(414,689)	-16.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	93,682	89,664	4,018	4.5%	93,682	89,664	4,018	4.5%
25 UNIT COST (\$/BBL)	129.90	132.26	(2.35)	-1.8%	129.90	132.26	(2.35)	-1.8%
26 AMOUNT (\$)	12,169,429	11,858,521	310,908	2.6%	12,169,429	11,858,521	310,908	2.6%
27								
28 DAYS SUPPLY: NORMAL	663	634	29	0.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	13	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	507,441	440,000	67,441	15.3%	3,570,513	3,565,000	5,513	0.2%
32 UNIT COST (\$/TON)	85.83	80.83	5.00	6.2%	80.77	81.95	(1.18)	-1.4%
33 AMOUNT (\$)	43,553,685	35,563,098	7,990,587	22.5%	288,393,914	292,142,002	(3,748,088)	-1.3%
34 BURNED:								
35 UNITS (TONS)	452,774	439,890	12,884	2.9%	3,461,923	3,623,920	(161,997)	-4.5%
36 UNIT COST (\$/TON)	83.55	83.62	(0.07)	-0.1%	80.54	83.14	(2.60)	-3.1%
37 AMOUNT (\$)	37,829,425	36,783,376	1,046,049	2.8%	278,818,465	301,299,573	(22,481,108)	-7.5%
38 ENDING INVENTORY:								
39 UNITS (TONS)	518,762	633,564	(114,802)	-18.1%	518,762	633,564	(114,802)	-18.1%
40 UNIT COST (\$/TON)	84.88	82.07	2.81	3.4%	84.88	82.07	2.81	3.4%
41 AMOUNT (\$)	44,034,496	51,998,083	(7,963,587)	-15.3%	44,034,496	51,998,083	(7,963,587)	-15.3%
42								
43 DAYS SUPPLY:	38	47	(9)	-20.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	4,994,341	5,525,740	(531,399)	-9.6%	45,419,545	43,411,468	2,008,077	4.6%
46 UNIT COST (\$/MCF)	5.41	5.80	(0.39)	-6.7%	5.30	5.78	(0.48)	-8.3%
47 AMOUNT (\$)	27,030,355	32,055,727	(5,025,372)	-15.7%	240,615,399	250,732,673	(10,117,274)	-4.0%
48 BURNED:								
49 UNITS (MCF)	5,168,837	5,525,740	(356,903)	-6.5%	45,406,716	43,158,550	2,248,166	5.2%
50 UNIT COST (\$/MCF)	5.32	5.77	(0.45)	-7.8%	5.30	5.77	(0.47)	-8.2%
51 AMOUNT (\$)	27,513,030	31,887,839	(4,374,809)	-13.7%	240,453,762	248,989,167	(8,535,405)	-3.4%
52 ENDING INVENTORY:								
53 UNITS (MCF)	809,756	1,011,673	(201,917)	-20.0%	809,756	1,011,673	(201,917)	-20.0%
54 UNIT COST (\$/MCF)	3.72	3.75	(0.02)	-0.6%	3.72	3.75	(0.02)	-0.6%
55 AMOUNT (\$)	3,013,781	3,788,928	(775,147)	-20.5%	3,013,781	3,788,928	(775,147)	-20.5%
56								
57 DAYS SUPPLY:	5	7	(2)	-28.6%	-	-	-	-
<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: September 2013

SCHEDULE A5  
PAGE 2 OF 2

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

\* Includes August 2013 adjustment of (3,536) bbls and (\$20,305) to Big Bend ignition.

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(655)	(88,166)
OTHER USAGE	(361)	(47,939)
TOTAL	(1,016)	(136,105)

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	47,432
IGNITION #2 OIL	88,166
IGNITION PROPANE	0
AERIAL SURVEY ADJ.	0
ADDITIVES	65,388
TOTAL	200,986

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
ADDITIVES	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

(1) SOLD TO	(2) TYPE & SCHEDULE		(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
						(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>										
VARIOUS	JURISD.	MKT.BASE	8,020.0	0.0	8,020.0	3.744	4.526	300,234.00	362,990.00	30,056.00
<b>TOTAL</b>			<b>8,020.0</b>	<b>0.0</b>	<b>8,020.0</b>	<b>3.744</b>	<b>4.526</b>	<b>300,234.00</b>	<b>362,990.00</b>	<b>30,056.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	2,135.9	0.0	2,135.9	2.650	2.915	56,602.52	62,262.77	2,936.43
SEMINOLE ELEC. HARDEE	JURISD.	SCH. - D		0.0	0.0	0.000	0.000			
REEDY CREEK		SCH. - C	25.0	0.0	25.0	2.402	3.021	600.45	755.16	94.36
ORLANDO UTILITIES COMMISSION		SCH. - C	99.0	0.0	99.0	2.431	3.154	2,406.83	3,122.76	464.47
THE ENERGY AUTHORITY		SCH. - C	53.0	0.0	53.0	2.490	3.060	1,319.78	1,622.05	173.35
PROGRESS ENERGY FLORIDA		SCH. - CB	2,310.0	0.0	2,310.0	2.666	3.216	61,587.84	74,281.93	6,709.59
FLORIDA POWER & LIGHT		SCH. - CB	2,160.0	0.0	2,160.0	3.325	3.843	71,820.43	83,018.83	7,021.50
REEDY CREEK		SCH. - CB	2,590.0	0.0	2,590.0	2.764	3.318	71,581.61	85,923.59	7,345.08
ORLANDO UTILITIES COMMISSION		SCH. - CB	3,300.0	0.0	3,300.0	3.192	3.824	105,322.83	126,181.39	11,471.56
SEMINOLE ELECTRIC		SCH. - CB	393.0	0.0	393.0	2.674	3.199	10,508.98	12,570.90	1,142.86
THE ENERGY AUTHORITY		SCH. - CB	314.0	0.0	314.0	2.511	3.031	7,885.89	9,517.15	831.85
EXGEN (CONSTELLATION)		SCH. - MA	355.0	0.0	355.0	3.011	4.118	10,688.09	14,617.27	2,845.33
NEW SMYRNA BEACH		SCH. - MA	487.0	0.0	487.0	3.264	3.979	15,897.69	19,378.98	2,916.95
REEDY CREEK		SCH. - MA	310.0	0.0	310.0	2.439	2.600	7,560.00	8,060.00	500.00
SOUTHERN COMPANY		SCH. - MA	385.0	0.0	385.0	2.521	3.305	9,706.94	12,722.43	2,015.54
THE ENERGY AUTHORITY		SCH. - MA	1,660.0	0.0	1,660.0	2.690	3.601	44,646.90	59,769.16	10,649.09
EDF TRADING		SCH. - MA	214.0	0.0	214.0	2.632	3.540	5,632.81	7,576.47	1,443.52
JP MORGAN VENTURES		SCH. - MA	155.0	0.0	155.0	2.557	3.449	3,964.06	5,346.42	1,049.71
MORGAN STANLEY		SCH. - MA	569.0	0.0	569.0	2.653	3.475	15,096.09	19,773.99	3,181.68
CITY OF HOMESTEAD		SCH. - MA	54.0	0.0	54.0	4.785	5.200	2,584.00	2,808.00	224.00
LESS 20% - THRESHOLD EXCESS		SCH. - D								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - C								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - CB								0.00
LESS 20% - THRESHOLD EXCESS		SCH. - MA								0.00
<b>SUB-TOTAL CURRENT MONTH</b>			<b>17,568.9</b>	<b>0.0</b>	<b>17,568.9</b>	<b>2.877</b>	<b>3.468</b>	<b>505,413.74</b>	<b>609,309.25</b>	<b>63,016.87</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			2,135.9	0.0	2,135.9	2.650	2.915	56,602.52	62,262.77	2,936.43
SUB-TOTAL SCHEDULE C POWER SALES			177.0	0.0	177.0	2.445	3.107	4,327.06	5,499.97	732.18
SUB-TOTAL SCHEDULE CB POWER SALES			11,067.0	0.0	11,067.0	2.970	3.537	328,707.58	391,493.79	34,522.44
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			4,189.0	0.0	4,189.0	2.764	3.582	115,776.58	150,052.72	24,825.82
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>17,568.9</b>	<b>0.0</b>	<b>17,568.9</b>	<b>2.877</b>	<b>3.468</b>	<b>505,413.74</b>	<b>609,309.25</b>	<b>63,016.87</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			9,548.9	0.0	9,548.9	(0.867)	(1.058)	205,179.74	246,319.25	32,960.87
DIFFERENCE %			119.1%	0.0%	119.1%	-23.2%	-23.4%	68.3%	67.9%	109.7%
<b>PERIOD TO DATE:</b>										
ACTUAL			170,276.8	0.0	170,276.8	2.926	3.497	4,982,472.54	5,955,058.83	721,930.25
ESTIMATED			115,280.0	0.0	115,280.0	3.284	4.021	3,785,705.00	4,635,040.00	378,985.00
DIFFERENCE			54,996.8	0.0	54,996.8	(0.358)	(0.524)	1,196,767.54	1,320,018.83	342,945.25
DIFFERENCE %			47.7%	0.0%	47.7%	-10.9%	-13.0%	31.6%	28.5%	90.5%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF SEPTEMBER 2013.

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

(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>								
OLEANDER	SCH. - D	5,500.0	0.0	0.0	5,500.0	5.970	5.970	328,370.00
CALPINE	SCH. - D	1,490.0	0.0	0.0	1,490.0	7.215	7.215	107,510.00
PASCO COGEN	SCH. - D	9,430.0	0.0	0.0	9,430.0	5.253	5.253	495,400.00
<b>TOTAL</b>		<b>16,420.0</b>	<b>0.0</b>	<b>0.0</b>	<b>16,420.0</b>	<b>5.672</b>	<b>5.672</b>	<b>931,280.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
FLORIDA POWER & LIGHT	EMERG A	0.0	0.0	0.0	0.0	0.000	0.000	0.00
OLEANDER	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	585.0	0.0	0.0	585.0	6.467	6.467	37,831.40
PASCO COGEN	SCH. - D	18,334.0	0.0	0.0	18,334.0	4.710	4.710	863,466.74
CALPINE	OATT	1,185.0	0.0	0.0	1,185.0	2.721	2.721	32,238.80
<b>SUB-TOTAL CURRENT MONTH</b>		<b>20,104.0</b>	<b>0.0</b>	<b>0.0</b>	<b>20,104.0</b>	<b>4.644</b>	<b>4.644</b>	<b>933,536.94</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
OLEANDER	Aug 2013	(5,024.0)	0.0	0.0	(5,024.0)	5.833	5.833	(293,031.51)
OLEANDER	Aug 2013	5,024.0	0.0	0.0	5,024.0	5.894	5.894	296,136.78
OLEANDER	May 2013	(1,120.0)	0.0	0.0	(1,120.0)	1.662	1.662	(18,616.00)
OLEANDER	May 2013	1,120.0	0.0	0.0	1,120.0	7.203	7.203	80,673.93
CALPINE	May 2013	(1,287.0)	0.0	0.0	(1,287.0)	0.506	0.506	(6,518.48)
CALPINE	May 2013	1,287.0	0.0	0.0	1,287.0	7.154	7.154	92,068.73
<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>150,713.45</b>
SUB-TOTAL SCHEDULE EMERGENCY A		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE D PURCHASED POWER		18,919.0	0.0	0.0	18,919.0	5.561	5.561	1,052,011.59
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,185.0	0.0	0.0	1,185.0	2.721	2.721	32,238.80
<b>TOTAL</b>		<b>20,104.0</b>	<b>0.0</b>	<b>0.0</b>	<b>20,104.0</b>	<b>5.393</b>	<b>5.393</b>	<b>1,084,250.39</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		3,684.0	0.0	0.0	3,684.0	(0.279)	(0.279)	152,970.39
DIFFERENCE %		22.4%	0.0%	0.0%	22.4%	-4.9%	-4.9%	16.4%
<b>PERIOD TO DATE:</b>								
ACTUAL		166,632.0	0.0	0.0	166,632.0	3.418	3.418	5,696,155.36
ESTIMATED		77,690.0	0.0	0.0	77,690.0	5.635	5.635	4,377,820.00
DIFFERENCE		88,942.0	0.0	0.0	88,942.0	(2.217)	(2.217)	1,318,335.36
DIFFERENCE %		114.5%	0.0%	0.0%	114.5%	-39.3%	-39.3%	30.1%



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN. FIRM	6,210.0	0.0	0.0	6,210.0	3,512	3,512	218,100.00
	AS AVAIL.	9,880.0	0.0	0.0	9,880.0	5,013	5,013	495,280.00
<b>TOTAL</b>		<b>16,090.0</b>	<b>0.0</b>	<b>0.0</b>	<b>16,090.0</b>	<b>4,434</b>	<b>4,434</b>	<b>713,380.00</b>
<b>ACTUAL:</b>								
	<b>FIRM</b>							
ORANGE COGENERATION L.P	COGEN	1,932.0	0.0	0.0	1,932.0	2,896	2,896	55,941.75
	<b>AS AVAILABLE</b>							
McKAY BAY REFUSE	COGEN	1.0	0.0	0.0	1.0	3,090	3,090	30.90
CARGILL RIDGEWOOD	COGEN	460.0	0.0	0.0	460.0	2,784	2,784	12,804.31
CARGILL GREEN BAY	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN	6,862.0	0.0	0.0	6,862.0	2,795	2,795	191,761.22
CF INDUSTRIES INC.	COGEN	240.0	0.0	0.0	240.0	2,751	2,751	6,602.45
IMC-AGRICO-NEW WALES	COGEN	1,767.0	0.0	0.0	1,767.0	2,874	2,874	50,786.40
IMC-AGRICO-S. PIERCE	COGEN	7,995.0	0.0	0.0	7,995.0	2,823	2,823	225,683.33
AUBURNDALE POWER PARTNERS	COGEN	60.0	0.0	0.0	60.0	2,946	2,946	1,767.47
HILLSBOROUGH COUNTY	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR September 2013</b>		<b>19,317.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,317.0</b>	<b>2,823</b>	<b>2,823</b>	<b>545,377.83</b>
<b>ADJUSTMENTS FOR THE MONTH OF: AUGUST 2013</b>								
	<b>FIRM</b>							
ORANGE COGENERATION L.P	COGEN	(7,843.0)	0.0	0.0	(7,843.0)	2,680	2,680	(210,168.71)
	<b>AS AVAILABLE</b>							
McKAY BAY REFUSE	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN	(1,985.0)	0.0	0.0	(1,985.0)	2,818	2,818	(55,931.60)
CARGILL GREEN BAY	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN	(7,242.0)	0.0	0.0	(7,242.0)	2,862	2,862	(207,282.58)
CF INDUSTRIES INC.	COGEN	(182.0)	0.0	0.0	(182.0)	2,998	2,998	(5,457.20)
IMC-AGRICO-NEW WALES	COGEN	(8,360.0)	0.0	0.0	(8,360.0)	2,832	2,832	(236,791.55)
IMC-AGRICO-S. PIERCE	COGEN	(12,652.0)	0.0	0.0	(12,652.0)	2,843	2,843	(359,726.28)
AUBURNDALE POWER PARTNERS	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR AUGUST 2013</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>618.24</b>
<b>SUB-TOTAL FOR FIRM</b>		<b>1,932.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1,932.0</b>	<b>2,928</b>	<b>2,928</b>	<b>56,559.99</b>
<b>SUB-TOTAL FOR AS AVAIL.</b>		<b>17,385.0</b>	<b>0.0</b>	<b>0.0</b>	<b>17,385.0</b>	<b>2,815</b>	<b>2,815</b>	<b>489,436.08</b>
<b>TOTAL</b>		<b>19,317.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19,317.0</b>	<b>2,827</b>	<b>2,827</b>	<b>545,996.07</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		3,227.0	0.0	0.0	3,227.0	(1,607)	(1,607)	(167,383.93)
DIFFERENCE %		20.1%	0.0%	0.0%	20.1%	-36.2%	-36.2%	-23.5%
<b>PERIOD TO DATE:</b>								
ACTUAL		222,623.0	0.0	0.0	222,623.0	2,839	2,839	6,320,617.69
ESTIMATED		144,790.0	0.0	0.0	144,790.0	4,292	4,292	6,215,000.00
DIFFERENCE		77,833.0	0.0	0.0	77,833.0	(1,453)	(1,453)	105,617.69
DIFFERENCE %		53.8%	0.0%	0.0%	53.8%	-33.9%	-33.9%	1.7%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

(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	
<b>ESTIMATED:</b>									
VARIOUS	Economy	24,690.0	0.0	24,690.0	3.894	961,530.00	3.894	961,530.00	0.00
<b>TOTAL</b>		<b>24,690.0</b>	<b>0.0</b>	<b>24,690.0</b>	<b>3.894</b>	<b>961,530.00</b>	<b>3.894</b>	<b>961,530.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
OKEELANTA	SCH. - REB	4,150.0	0.0	4,150.0	2.777	115,225.00	3.059	126,931.50	11,706.50
FLA. POWER & LIGHT	SCH. - J	2,393.0	0.0	2,393.0	4.052	96,966.00	4.402	105,337.76	8,371.76
ORLANDO UTIL. COMM.	SCH. - J	1,900.0	0.0	1,900.0	5.138	97,625.00	5.838	110,918.25	13,293.25
THE ENERGY AUTHORITY	SCH. - J	896.0	0.0	896.0	4.723	42,320.00	5.125	45,921.84	3,601.84
CALPINE	SCH. - J	17,798.0	0.0	17,798.0	3.905	694,991.00	4.304	765,979.44	70,988.44
MORGAN STANLEY	SCH. - J	1,871.0	0.0	1,871.0	4.118	77,043.00	4.535	84,857.25	7,814.25
EDF TRADING	SCH. - J	166.0	0.0	166.0	3.708	6,156.00	4.732	7,855.76	1,699.76
EXGEN (CONSTELLATION)	SCH. - J	300.0	0.0	300.0	3.840	11,520.00	4.501	13,501.83	1,981.83
SOUTHERN COMPANY	SCH. - J	170.0	0.0	170.0	2.735	4,650.00	3.195	5,431.00	781.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>29,644.0</b>	<b>0.0</b>	<b>29,644.0</b>	<b>3.868</b>	<b>1,146,496.00</b>	<b>4.273</b>	<b>1,266,734.63</b>	<b>120,238.63</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		4,150.0	0.0	4,150.0	2.777	115,225.00	3.059	126,931.50	11,706.50
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		25,494.0	0.0	25,494.0	4.045	1,031,271.00	4.471	1,139,803.13	108,532.13
<b>TOTAL</b>		<b>29,644.0</b>	<b>0.0</b>	<b>29,644.0</b>	<b>3.868</b>	<b>1,146,496.00</b>	<b>4.273</b>	<b>1,266,734.63</b>	<b>120,238.63</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		4,954.0	0.0	4,954.0	(0.027)	184,966.00	0.379	305,204.63	120,238.63
DIFFERENCE %		20.1%	0.0%	20.1%	-0.7%	19.2%	9.7%	31.7%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		424,724.0	0.0	424,724.0	3.463	14,708,833.03	3.815	16,201,280.45	1,492,447.42
ESTIMATED		346,490.0	0.0	346,490.0	3.562	12,343,120.00	3.562	12,343,120.00	0.00
DIFFERENCE		78,234.0	0.0	78,234.0	(0.099)	2,365,713.03	0.252	3,858,160.45	1,492,447.42
DIFFERENCE %		22.6%	0.0%	22.6%	-2.8%	19.2%	7.1%	31.3%	0.0%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2013

SCHEDULE A12  
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
CALPINE	11/1/2011	12/31/2016	LT	LT = LONG TERM
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	ST = SHORT-TERM
OLEANDER	1/1/2013	12/31/2015	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC **	6/1/1992	12/31/2016		

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
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0		
CALPINE	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0		
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0		
OLEANDER	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0		
SEMINOLE ELECTRIC	1.1	1.1	4.8	5.3	1.0	1.2	6.2	7.2	6.5			

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
ORANGE COGEN LP	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270	1,115,270				10,037,430
<b>TOTAL COGENERATION</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ 1,115,270</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,037,430</b>
<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$ 1,398,124</b>	<b>\$ 1,373,336</b>	<b>\$ 1,267,179</b>	<b>\$ 1,192,802</b>	<b>\$ 1,847,026</b>	<b>\$ 1,457,180</b>	<b>\$ 1,474,586</b>	<b>\$ 1,490,264</b>	<b>\$ 1,462,867</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,963,364</b>
<b>TOTAL CAPACITY</b>	<b>\$ 2,513,394</b>	<b>\$ 2,488,606</b>	<b>\$ 2,382,449</b>	<b>\$ 2,308,072</b>	<b>\$ 2,962,296</b>	<b>\$ 2,572,450</b>	<b>\$ 2,589,856</b>	<b>\$ 2,605,534</b>	<b>\$ 2,578,137</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,000,794</b>

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SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2013

SCHEDULE A4  
PAGE 1 OF 1  
REVISED 10/21/13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	385	270,885	94.6	97.2	94.6	10,461	COAL	115,577	24,518,000	2,833,722.8	9,379,948	3.46	81.16
B.B.#2	385	172,064	60.1	63.9	90.3	10,397	COAL	73,930	24,198,000	1,788,947.0	5,999,978	3.49	81.16
B.B.#3	365	266,551	98.2	95.3	100.6	10,510	COAL	120,767	23,196,000	2,801,318.8	9,801,155	3.68	81.16
B.B.#4	407	269,066	88.9	92.1	95.2	10,569	COAL	122,648	23,186,000	2,843,718.8	9,953,813	3.70	81.16
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	5,528	5,742,353	31,741.4	727,473	-	131.61
B.B. COAL	1,542	978,566	85.3	87.1	95.5	10,493	-	-	-	-	35,862,367	3.66	-
B.B.C.T.#4 (GAS)	56	1,268	3.0	87.3	88.9	12,445	GAS	15,532	1,016,000	15,780.0	82,855	6.53	5.33
B.B.C.T.#4 (OIL)	56	0	0.0	87.3	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#4 TOTAL	56	1,268	3.0	87.3	88.9	12,445	-	-	-	15,780.0	82,855	6.53	-
BIG BEND STATION TOTAL	1,598	979,834	82.4	87.1	95.5	10,495	-	-	-	10,283,487.4	35,945,222	3.67	-
POLK #1 GASIFIER	220	151,860	92.8	99.5	96.4	10,295	COAL	56,010	27,912,173	1,563,351.6	4,905,941	3.23	87.59
POLK #1 CT (GAS)	218	10,034	6.2	100.0	14.0	6,758	GAS	67,389	1,016,000	67,808.0	345,024	3.44	5.12
POLK #1 CT (OIL)	-	-	-	-	-	-	LGT.OIL	0	0	0.0	0	-	0.00
POLK #1 TOTAL	220	161,894	98.9	100.0	99.4	10,075	-	-	-	1,631,159.6	5,250,965	3.24	-
POLK #2 CT (GAS)	151	4,158	3.7	100.0	82.3	12,189	GAS	49,884	1,016,000	50,682.0	255,833	6.15	5.13
POLK #2 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	151	4,158	3.7	100.0	82.3	12,189	-	-	-	50,682.0	255,833	6.15	-
POLK #3 CT (GAS)	151	6,389	5.7	100.0	73.7	12,309	GAS	77,407	1,016,000	78,645.0	396,712	6.21	5.13
POLK #3 CT (OIL)	159	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	6,389	5.7	100.0	73.7	12,309	-	-	-	78,645.0	396,712	6.21	-
POLK #4 (GAS)	151	5,395	4.8	99.7	79.1	10,365	GAS	55,037	1,016,000	55,918.0	282,325	5.23	5.13
POLK #5 (GAS)	151	6,404	5.7	100.0	81.5	11,384	GAS	71,758	1,016,000	72,906.0	367,987	5.75	5.13
POLK STATION TOTAL	824	184,240	30.1	99.9	96.4	10,255	-	-	-	1,889,310.6	6,553,822	3.56	-
COT 1	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
COT 2	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	147	0.00	0.00
CITY OF TAMPA TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	294	0.00	0.00
BAYSIDE ST 1	233	109,971	63.4	100.0	63.4	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	62,260	53.6	89.8	85.3	11,310	GAS	693,048	1,016,000	704,137.0	3,704,037	5.95	5.34
BAYSIDE CT1B	156	61,554	53.0	100.0	85.5	11,242	GAS	681,063	1,016,000	691,960.0	3,639,983	5.91	5.34
BAYSIDE CT1C	156	81,784	70.5	100.0	84.1	10,993	GAS	884,915	1,016,000	899,074.0	4,729,482	5.78	5.34
BAYSIDE UNIT 1 TOTAL	701	315,569	60.5	96.6	60.5	7,273	GAS	2,259,026	1,016,000	2,295,171.0	12,073,502	3.83	5.34
BAYSIDE ST 2	305	135,558	59.7	100.0	59.7	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	69,999	60.3	98.7	86.9	11,203	GAS	771,871	1,016,000	784,221.0	4,124,951	5.89	5.34
BAYSIDE CT2B	156	43,298	37.3	77.7	87.0	11,309	GAS	481,931	1,016,000	489,642.0	2,575,485	5.95	5.34
BAYSIDE CT2C	156	93,086	80.2	98.7	84.1	11,451	GAS	1,049,115	1,016,000	1,065,901.0	5,606,570	6.02	5.34
BAYSIDE CT2D	156	50,890	43.8	98.3	87.4	11,392	GAS	570,593	1,016,000	579,723.0	3,049,303	5.99	5.34
BAYSIDE UNIT 2 TOTAL	929	392,831	56.8	93.4	56.8	7,432	GAS	2,873,510	1,016,000	2,919,487.0	15,356,309	3.91	5.34
BAYSIDE UNIT 3 TOTAL	56	1,235	3.0	100.0	94.5	11,401	GAS	13,858	1,016,000	14,080.0	74,158	6.00	5.35
BAYSIDE UNIT 4 TOTAL	56	1,116	2.7	100.0	79.3	11,107	GAS	12,200	1,016,000	12,395.0	65,274	5.85	5.35
BAYSIDE UNIT 5 TOTAL	56	2,397	5.8	97.5	92.8	11,051	GAS	26,073	1,016,000	26,490.0	139,407	5.82	5.35
BAYSIDE UNIT 6 TOTAL	56	967	2.3	97.5	90.2	11,222	GAS	10,681	1,016,000	10,852.0	57,118	5.91	5.35
BAYSIDE STATION TOTAL	1,854	714,115	51.8	95.2	58.6	7,392	GAS	5,195,348	1,016,000	5,278,475.0	27,765,768	3.89	5.34
SYSTEM	4,276	1,878,189	59.0	93.1	77.1	9,292	-	-	-	17,451,273.0	70,265,106	3.74	-

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.

LEGEND:

B.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
COT = CITY OF TAMPA