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June 26, 2017

ELECTRONIC FILING

Ms. Carlotta Stauffer, 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. 170001-EI

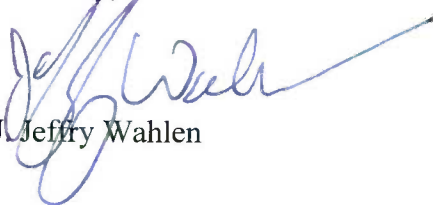
Dear Ms. Stauffer:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of May 2017 as well as the following revised pages:

Schedule A4 Revised	March 2017	1 Page
Schedule A4 Revised	February 2017	1 Page

Thank you for your assistance in connection with this matter.

Sincerely,



J. Jeffrey Wahlen

JJW/ne

Attachment

cc: All Parties of Record (w/attachment)
Michael Barrett (w/attachment)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 26th day of June 2017 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: May 2017

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	61,230,812	56,829,514	4,401,298	7.7%	1,907,672	1,760,720	146,952	8.3%	3.20971	3.22763	(0.01792)	-0.6%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments - Big Bend Units 1-4 Igniters Conversion Project	442,263	442,263	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	296,247	296,247	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments - Polk Warm Gas Cleanup	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	61,969,322	57,568,024	4,401,298	7.6%	1,907,672	1,760,720	146,952	8.3%	3.24843	3.26957	(0.02115)	-0.6%
6. Fuel Cost of Purchased Power - Firm (A7)	596,173	41,730	554,443	1328.6%	12,720	910	11,810	1297.8%	4.68689	4.58571	0.10118	2.2%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	1,849,174	715,430	1,133,744	158.5%	27,970	24,120	3,850	16.0%	6.61128	2.96613	3.64515	122.9%
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)	217,582	195,940	21,642	11.0%	10,167	7,510	2,657	35.4%	2.14008	2.60905	(0.46897)	-18.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	2,662,929	953,100	1,709,829	179.4%	50,857	32,540	18,317	56.3%	5.23611	2.92901	2.30710	78.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,958,529	1,793,260	165,269	9.2%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	1,309	24,350	(23,041)	-94.6%	64	940	(876)	-93.2%	2.04531	2.59043	(0.54511)	-21.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	43,155	0	43,155	0.0%	2,244	0	2,244	0.0%	1.92313	0.00000	1.92313	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)	1,684,120	22,452	1,661,668	7401.0%	65,490	900	64,590	7176.7%	2.57157	2.49467	0.07690	3.1%
18. Gains on Sales	519,497	3,185	516,312	16210.7%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	2,248,081	49,987	2,198,094	4397.3%	67,798	1,840	65,958	3584.7%	3.31585	2.71668	0.59917	22.1%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(593)	0	(593)	0.0%				
21. Wheeling Rec'd. less Wheeling Deliv'd.					0	0	0	0.0%				
22. Interchange and Wheeling Losses					1,278	(13)	1,291	-9826.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	62,384,170	58,471,137	3,913,033	6.7%	1,888,860	1,791,433	97,427	5.4%	3.30274	3.26393	0.03881	1.2%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	5,061,155 (a)	4,660,795 (a)	400,360	8.6%	153,241	142,797	10,444	7.3%	3.30274	3.26393	0.03881	1.2%
25. Company Use	99,908 (a)	93,022 (a)	6,886	7.4%	3,025	2,850	175	6.1%	3.30274	3.26393	0.03881	1.2%
26. T & D Losses	2,115,571 (a)	2,992,637 (a)	(877,066)	-29.3%	64,055	91,688	(27,633)	-30.1%	3.30274	3.26393	0.03881	1.2%
27. System KWH Sales	62,384,170	58,471,137	3,913,033	6.7%	1,668,539	1,554,098	114,441	7.4%	3.73885	3.76238	(0.02353)	-0.6%
28. Wholesale KWH Sales	(31,679)	(37,579)	5,900	-15.7%	(760)	(1,220)	460	-37.7%	4.16829	3.08025	1.08804	35.3%
29. Jurisdictional KWH Sales	62,352,491	58,433,558	3,918,933	6.7%	1,667,779	1,552,878	114,901	7.4%	3.73865	3.76292	(0.02427)	-0.6%
30. Jurisdictional Loss Multiplier									1.00002	1.00002	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	62,353,738	58,434,727	3,919,011	6.7%	1,667,779	1,552,878	114,901	7.4%	3.73873	3.76300	(0.02427)	-0.6%
32. Adj-Mar and Apr 2017 Jurisdic Loss Multiplier	(14,792)	0	(14,792)	0.0%	1,667,779	1,552,878	114,901	7.4%	(0.00089)	0.00000	(0.00089)	0.0%
33. True-up *	(10,219,983)	(10,219,983)	0	0.0%	1,667,779	1,552,878	114,901	7.4%	(0.61279)	(0.65813)	0.04534	-6.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	52,118,963	48,214,744	3,904,219	8.1%	1,667,779	1,552,878	114,901	7.4%	3.12505	3.10486	0.02019	0.7%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	52,156,489	48,249,459	3,907,030	8.1%	1,667,779	1,552,878	114,901	7.4%	3.12730	3.10710	0.02020	0.7%
37. GPIF * (Already Adjusted for Taxes)	80,799	80,799	0	0.0%	1,667,779	1,552,878	114,901	7.4%	0.00484	0.00520	(0.00036)	-6.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	52,237,288	48,330,258	3,907,030	8.1%	1,667,779	1,552,878	114,901	7.4%	3.13214	3.11230	0.01984	0.6%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.132	3.112	0.020	0.6%

* 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: May 2017

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	241,689,220	249,065,038	(7,375,818)	-3.0%	7,748,860	7,424,400	324,460	4.4%	3.11903	3.35468	(0.23565)	-7.0%
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 - Big Bend Units 1-4 Igniters Conversion Project	2,237,228	2,237,228	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	1,501,254	1,501,254	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments - Polk Warm Gas Cleanup	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	245,427,702	252,803,520	(7,375,818)	-2.9%	7,748,860	7,424,400	324,460	4.4%	3.16727	3.40504	(0.23776)	-7.0%
6. Fuel Cost of Purchased Power - Firm (A7)	2,008,118	172,860	1,835,258	1061.7%	48,791	3,590	45,201	1259.1%	4.11575	4.81504	(0.69929)	-14.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	3,982,729	3,904,350	78,379	2.0%	82,239	124,630	(42,391)	-34.0%	4.84287	3.13275	1.71012	54.6%
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)	1,583,176	1,013,370	569,806	56.2%	74,092	37,550	36,542	97.3%	2.13677	2.69872	(0.56195)	-20.8%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	7,574,023	5,090,580	2,483,443	48.8%	205,122	165,770	39,352	23.7%	3.69245	3.07087	0.62158	20.2%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					7,953,982	7,590,170	363,812	4.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	19,485	118,950	(99,465)	-83.6%	966	4,370	(3,404)	-77.9%	2.01708	2.72197	(0.70489)	-25.9%
15. Fuel Cost of Sch. C/CB Sales (A6)	353,628	0	353,628	0.0%	17,828	0	17,828	0.0%	1.98355	0.00000	1.98355	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)	3,417,870	140,340	3,277,530	2335.4%	140,342	4,900	135,442	2764.1%	2.43539	2.86408	(0.42870)	-15.0%
18. Gains on Sales	1,153,682	18,629	1,135,053	6092.9%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	4,944,665	277,919	4,666,746	1679.2%	159,136	9,270	149,866	1616.7%	3.10719	2.99805	0.10915	3.6%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					210	0	210	0.0%				
21. Wheeling Rec'd. less Wheeling Deliv'd.					1,961	0	1,961	0.0%				
22. Interchange and Wheeling Losses					4,660	(72)	4,732	-6613.8%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	248,057,060	257,616,181	(9,559,121)	-3.7%	7,792,357	7,580,972	211,385	2.8%	3.18334	3.39819	(0.21486)	-6.3%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	5,574,209 (a)	4,032,910 (a)	1,541,299	38.2%	192,547	121,454	71,093	58.5%	2.89499	3.32052	(0.42554)	-12.8%
25. Company Use	459,909 (a)	484,974 (a)	(25,065)	-5.2%	14,451	14,250	201	1.4%	3.18254	3.40333	(0.22079)	-6.5%
26. T & D Losses	12,753,902 (a)	11,992,621 (a)	761,281	6.3%	401,741	353,832	47,909	13.5%	3.17466	3.38936	(0.21470)	-6.3%
27. System KWH Sales	248,057,060	257,616,181	(9,559,121)	-3.7%	7,183,618	7,091,436	92,182	1.3%	3.45309	3.63278	(0.17969)	-4.9%
28. Wholesale KWH Sales	(59,894)	(60,234)	340	-0.6%	(1,466)	(1,910)	444	-23.2%	4.08554	3.15361	0.93193	29.6%
29. Jurisdictional KWH Sales	247,997,166	257,555,947	(9,558,781)	-3.7%	7,182,152	7,089,526	92,626	1.3%	3.45296	3.63291	(0.17994)	-5.0%
30. Jurisdictional Loss Multiplier									-	-	-	-
31. Jurisdictional KWH Sales Adjusted for Line Losses	248,015,054	257,561,099	(9,546,045)	-3.7%	7,182,152	7,089,526	92,626	1.3%	3.45321	3.63298	(0.17977)	-4.9%
32. Other	(20,328)	0	(20,328)	0.0%	7,182,152	7,089,526	92,626	1.3%	(0.00028)	0.00000	(0.00028)	0.0%
33. True-up *	(51,099,915)	(51,099,915)	0	0.0%	7,182,152	7,089,526	92,626	1.3%	(0.71148)	(0.72078)	0.00930	-1.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	196,894,811	206,461,184	(9,566,373)	-4.6%	7,182,152	7,089,526	92,626	1.3%	2.74145	2.91220	(0.17075)	-5.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	197,036,576	206,609,836	(9,573,260)	-4.6%	7,182,152	7,089,526	92,626	1.3%	2.74342	2.91430	(0.17088)	-5.9%
37. GPIF * (Already Adjusted for Taxes)	403,995	403,995	0	0.0%	7,182,152	7,089,526	92,626	1.3%	0.00562	0.00570	(0.00007)	-1.3%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	197,440,571	207,013,831	(9,573,260)	-4.6%	7,182,152	7,089,526	92,626	1.3%	2.74904	2.92000	(0.17095)	-5.9%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.749	2.920	(0.171)	-5.9%

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

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

	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	61,230,812	56,829,514	4,401,298	7.7%	241,689,220	249,065,038	(7,375,818)	-3.0%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	1,728,584	46,802	1,681,782	3593.4%	3,790,983	259,290	3,531,693	1362.1%
2a. GAINS FROM SALES	519,497	3,185	516,312	16210.7%	1,153,682	18,629	1,135,053	6092.9%
3. FUEL COST OF PURCHASED POWER	596,173	41,730	554,443	1328.6%	2,008,118	172,860	1,835,258	1061.7%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	217,582	195,940	21,642	11.0%	1,583,176	1,013,370	569,806	56.2%
4. ENERGY COST OF ECONOMY PURCHASES	1,849,174	715,430	1,133,744	158.5%	3,982,729	3,904,350	78,379	2.0%
5. TOTAL FUEL & NET POWER TRANSACTION	61,645,660	57,732,627	3,913,033	6.8%	244,318,578	253,877,699	(9,559,121)	-3.8%
6a. ADJ. - BIG BEND UNITS 1-4 IGNITERS CONVERSION PROJECT	442,263	442,263	0	0.0%	2,237,228	2,237,228	0	0.0%
6b. ADJ. - POLK 1 CONVERSION DEPRECIATION & ROI	296,247	296,247	0	0.0%	1,501,254	1,501,254	0	0.0%
6c. ADJ. - POLK WARM GAS CLEANUP	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	62,384,170	58,471,137	3,913,033	6.7%	248,057,060	257,616,181	(9,559,121)	-3.7%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,667,779	1,552,878	114,901	7.4%	7,182,152	7,089,526	92,626	1.3%
2. NONJURISDICTIONAL SALES	760	1,220	(460)	-37.7%	1,466	1,910	(444)	-23.2%
3. TOTAL SALES	1,668,539	1,554,098	114,441	7.4%	7,183,618	7,091,436	92,182	1.3%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9994922	0.9993573	0.0001349	0.0%	-	-	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
C. TRUE-UP CALCULATION									
1. JURISDICTIONAL FUEL REVENUE	49,054,310	45,659,410	3,394,900	7.4%	208,596,603	206,606,118	1,990,485	1.0%	
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	10,219,983	10,219,983	0	0.0%	51,099,915	51,099,915	0	0.0%	
2b. INCENTIVE PROVISION	(80,799)	(80,799)	0	0.0%	(403,995)	(403,995)	0	0.0%	
2c. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>59,193,494</u>	<u>55,798,594</u>	<u>3,394,900</u>	<u>6.1%</u>	<u>259,292,523</u>	<u>257,302,038</u>	<u>1,990,485</u>	<u>0.8%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	62,384,170	58,471,137	3,913,033	6.7%	248,057,060	257,616,181	(9,559,121)	-3.7%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>0.9994922</u>	<u>0.9993573</u>	<u>0.0001349</u>	<u>0.0%</u>	-	-	-	-	
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	62,352,491	58,433,558	3,918,933	6.7%	247,997,166	257,555,947	(9,558,781)	-3.7%	
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00002</u>	<u>1.00002</u>	<u>0.00000</u>	<u>0.0%</u>	-	-	-	-	
6b. (LINE C6 x LINE C6a)	62,353,738	58,434,727	3,919,011	6.7%	248,015,054	257,561,099	(9,546,045)	-3.7%	
6c. ADJUSTMENT-MAR and APR 2017 JURISDIC LOSS MULTIPLIER	<u>(14,792)</u>	<u>0</u>	<u>(14,792)</u>	<u>0.0%</u>	<u>(24,433)</u>	<u>0</u>	<u>(24,433)</u>	<u>0.0%</u>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>62,338,946</u>	<u>58,434,727</u>	<u>3,904,219</u>	<u>6.7%</u>	<u>247,990,621</u>	<u>257,561,099</u>	<u>(9,570,478)</u>	<u>-3.7%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(3,145,452)	(2,636,133)	(509,319)	19.3%	11,301,902	(259,061)	11,560,963	-4462.6%	
7a. ADJUSTMENT-2016 REEDY CREEK TRUE UP (INCL INTEREST)	0	0	0	0.0%	4,105	0	4,105	0.0%	
8. INTEREST PROVISION FOR THE MONTH	51,138	68,660	(17,522)	-25.5%	278,147	382,148	(104,001)	-27.2%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	74,866,776	84,450,424	(9,583,648)	-11.3%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>(10,219,983)</u>	<u>(10,219,983)</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>61,552,479</u>	<u>71,662,968</u>	<u>(10,110,489)</u>	<u>-14.1%</u>	-----NOT APPLICABLE-----				

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	74,866,776	84,450,424	(9,583,648)	-11.3%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	61,501,341	71,594,308	(10,092,967)	-14.1%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	136,368,117	156,044,732	(19,676,615)	-12.6%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	68,184,059	78,022,366	(9,838,307)	-12.6%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.860	1.050	(0.190)	-18.1%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.950	1.050	(0.100)	-9.5%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	1.810	2.100	(0.290)	-13.8%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.905	1.050	(0.145)	-13.8%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.075	0.088	(0.013)	-14.8%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	51,138	68,660	(17,522)	-25.5%	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

	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	48,699	(48,699)	-100.0%	0	267,505	(267,505)	-100.0%
3 COAL	20,507,333	20,887,421	(380,088)	-1.8%	96,665,478	114,262,503	(17,597,025)	-15.4%
4 NATURAL GAS	40,723,479	35,893,394	4,830,085	13.5%	145,023,742	134,535,030	10,488,712	7.8%
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 (\$)	61,230,812	56,829,514	4,401,298	7.7%	241,689,220	249,065,038	(7,375,818)	-3.0%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	220	(220)	-100.0%	0	1,180	(1,180)	-100.0%
10 COAL	625,496	662,230	(36,734)	-5.5%	3,085,038	3,609,330	(524,292)	-14.5%
11 NATURAL GAS	1,276,596	1,092,650	183,946	16.8%	4,644,542	3,806,210	838,332	22.0%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	5,580	5,620	(40)	-0.7%	19,280	7,680	11,600	151.0%
14 TOTAL (MWH)	1,907,672	1,760,720	146,952	8.3%	7,748,860	7,424,400	324,460	4.4%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	400	(400)	-100.0%	0	2,180	(2,180)	-100.0%
17 COAL (TON)	285,922	285,430	492	0.2%	1,339,575	1,564,230	(224,655)	-14.4%
18 NATURAL GAS (MCF)	9,492,717	7,663,370	1,829,347	23.9%	34,245,722	26,723,920	7,521,802	28.1%
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	2,360	(2,360)	-100.0%	0	12,820	(12,820)	-100.0%
23 COAL	6,840,273	6,864,980	(24,707)	-0.4%	32,946,814	37,323,950	(4,377,136)	-11.7%
24 NATURAL GAS	9,711,050	7,865,540	1,845,510	23.5%	35,035,063	27,363,730	7,671,333	28.0%
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)	16,551,323	14,732,880	1,818,443	12.3%	67,981,877	64,700,500	3,281,377	5.1%
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%	0.00%	0.02%	-0.02%	-100.0%
30 COAL	32.79%	37.61%	-4.82%	-12.8%	39.81%	48.61%	-8.80%	-18.1%
31 NATURAL GAS	66.92%	62.06%	4.86%	7.8%	59.94%	51.27%	8.67%	16.9%
32 NUCLEAR	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
33 OTHER	0.29%	0.32%	-0.03%	-8.4%	0.25%	0.10%	0.15%	140.5%
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	121.75	(121.75)	-100.0%	0.00	122.71	(122.71)	-100.0%
37 COAL (\$/TON)	71.72	73.18	(1.46)	-2.0%	72.16	73.05	(0.89)	-1.2%
38 NATURAL GAS (\$/MCF)	4.29	4.68	(0.39)	-8.4%	4.23	5.03	(0.80)	-15.9%
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%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	20.64	(20.64)	-100.0%	0.00	20.87	(20.87)	-100.0%
43 COAL	3.00	3.04	(0.04)	-1.5%	2.93	3.06	(0.13)	-4.2%
44 NATURAL GAS	4.19	4.56	(0.37)	-8.1%	4.14	4.92	(0.78)	-15.8%
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)	3.70	3.86	(0.16)	-4.1%	3.56	3.85	(0.29)	-7.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

	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	10,727	(10,727)	-100.0%	0	10,864	(10,864)	-100.0%
50 COAL	10,936	10,366	570	5.5%	10,680	10,341	339	3.3%
51 NATURAL GAS	7,607	7,199	408	5.7%	7,543	7,189	354	4.9%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	8,676	8,368	308	3.7%	8,773	8,715	58	0.7%
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	22.14	(22.14)	-100.0%	0.00	22.67	(22.67)	-100.0%
57 COAL	3.28	3.15	0.13	4.1%	3.13	3.17	(0.04)	-1.3%
58 NATURAL GAS	3.19	3.28	(0.09)	-2.7%	3.12	3.53	(0.41)	-11.6%
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)	3.21	3.23	(0.02)	-0.6%	3.12	3.35	(0.23)	-6.9%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: MAY 2017

SCHEDULE A4
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(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)
TIA SOLAR	1.6	318	26.7	-	51.4	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	4,975	34.5	-	62.5	-	SOLAR	-	-	-	-	-	-
LEGOLAND	1.5	287	25.7	-	47.1	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	22.5	5,580	33.4	-	60.8	-	SOLAR	-	-	-	-	-	-
B.B.#1 NAT GAS CO-FIRE	142	1,530	1.4	53.4	8.1	-	NG CO-FIRE	16,404	1,023,000	16,781.0	70,365	4.60	4.29
B.B.#1 COAL	385	114,109	39.8	53.4	74.5	-	COAL	52,480	23,441,298	1,230,199.3	3,736,220	3.27	71.19
BIG BEND #1 TOTAL	385	115,639	40.4	53.4	75.5	10,783	-	-	-	1,246,980.3	3,806,585	3.29	-
B.B.#2 NAT GAS CO-FIRE	142	1,289	1.2	31.8	10.0	-	NG CO-FIRE	14,576	1,023,000	14,911.0	62,524	4.85	4.29
B.B.#2 COAL	385	74,000	25.8	31.8	80.1	-	COAL	35,639	23,606,099	841,297.8	2,537,255	3.43	71.19
BIG BEND #2 TOTAL	385	75,289	26.3	31.8	72.6	11,372	-	-	-	856,208.8	2,599,779	3.45	-
B.B.#3 NAT GAS CO-FIRE	142	78,342	74.2	82.0	110.3	-	NG CO-FIRE	871,746	1,023,000	891,796.0	3,739,420	4.77	4.29
B.B.#3 COAL	395	68,768	23.4	82.0	46.2	-	COAL	32,894	22,947,792	758,314.4	2,341,830	3.41	71.19
BIG BEND #3 TOTAL	395	147,110	50.1	82.0	50.1	11,193	-	-	-	1,650,110.4	6,081,250	4.13	-
B.B.#4 NAT GAS CO-FIRE	164	6	0.0	93.3	1.8	-	NG CO-FIRE	68	1,023,000	70.0	293	4.88	4.28
B.B.#4 COAL	437	275,381	84.7	93.3	85.7	-	COAL	126,859	23,186,401	2,941,403.6	9,031,501	3.28	71.19
BIG BEND #4 TOTAL	437	275,387	84.7	93.3	84.7	10,681	-	-	-	2,941,473.6	9,031,794	3.28	-
B.B. IGNITION	-	-	-	-	-	-	GAS	41,177	1,023,000	42,124.0	176,632	-	4.29
BIG BEND 1-4 COAL TOTAL	1,602	532,258	44.7	66.1	60.8	10,836	COAL	247,872	23,269,048	5,771,215.1	17,646,806	3.32	71.19
B.B. CT#4 (OIL)	0	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B. CT#4 (GAS)	56	1,058	2.5	98.8	87.9	11,624	GAS	12,022	1,023,000	12,298.0	51,567	4.87	4.29
BIG BEND CT #4 TOTAL	56	1,058	2.5	98.8	87.9	11,624	-	-	-	12,298.0	51,567	4.87	-
BIG BEND STATION TOTAL	1,658	614,483	49.8	67.2	70.1	10,909	-	-	-	6,707,071.1	21,747,607	3.54	-
POLK #1 GASIFIER	220	93,238	57.0	34.1	91.8	11,466	COAL	38,050	28,096,411	1,069,057.5	2,683,895	2.88	70.54
POLK #1 CT (GAS)	195	26,359	18.2	70.8	25.6	7,921	GAS	204,088	1,023,000	208,782.0	875,451	3.32	4.29
POLK #1 TOTAL	220	119,597	73.1	70.8	103.1	10,685	-	-	-	1,277,839.5	3,559,346	2.98	-
POLK #2 ST DUCT FIRING	120	9,901	11.1	-	91.8	8,400	GAS	81,297	1,023,000	83,167.0	348,730	3.52	4.29
POLK #2 ST W/O DUCT FIRING	339	216,098	85.7	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	459	225,999	66.2	100.0	66.2	-	GAS	-	-	83,167.0	348,730	0.15	-
POLK #2 CT (GAS)	151	96,939	86.3	100.0	91.2	11,193	GAS	1,060,596	1,023,000	1,084,990.0	4,549,508	4.69	4.29
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	96,939	86.3	100.0	91.2	11,193	-	-	-	1,084,990.0	4,549,508	4.69	-
POLK #3 CT (GAS)	151	82,086	73.1	99.7	92.9	11,091	GAS	889,949	1,023,000	910,418.0	3,817,504	4.65	4.29
POLK #3 CT (OIL)	159	0	0.0	99.7	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	151	82,086	73.1	99.7	92.9	11,091	-	-	-	910,418.0	3,817,504	4.65	-
POLK #4 (GAS)	151	96,770	86.1	100.0	94.0	10,233	GAS	967,978	1,023,000	990,242.0	4,152,217	4.29	4.29
POLK #5 (GAS)	151	94,599	84.2	100.0	93.5	10,925	GAS	1,010,260	1,023,000	1,033,496.0	4,333,587	4.58	4.29
POLK #2 CC TOTAL	1,063	596,393	75.4	99.9	80.6	6,879	GAS	-	-	4,102,313.0	17,201,546	2.88	-
POLK STATION TOTAL	1,283	715,990	75.0	94.9	83.6	7,514	-	-	-	5,380,152.5	20,760,892	2.90	-
BAYSIDE ST 1	233	100,869	58.2	100.0	58.2	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	46,520	40.1	99.4	83.4	11,684	GAS	531,316	1,023,000	543,536.0	2,279,575	4.90	4.29
BAYSIDE CT1B	156	67,570	58.2	100.0	82.1	11,819	GAS	780,675	1,023,000	798,630.0	3,349,433	4.96	4.29
BAYSIDE CT1C	156	73,690	63.5	98.6	81.8	11,496	GAS	828,064	1,023,000	847,109.0	3,552,753	4.82	4.29
BAYSIDE UNIT 1 TOTAL	701	288,649	55.3	99.3	55.3	7,585	GAS	2,140,055	1,023,000	2,189,275.0	9,181,761	3.18	4.29
BAYSIDE ST 2	305	96,727	42.6	88.4	48.2	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	39,143	33.7	96.4	83.6	12,026	GAS	460,156	1,023,000	470,740.0	1,974,270	5.04	4.29
BAYSIDE CT2B	156	74,464	64.2	98.0	79.8	12,231	GAS	890,302	1,023,000	910,779.0	3,819,784	5.13	4.29
BAYSIDE CT2C	156	39,419	34.0	98.0	82.5	12,330	GAS	475,117	1,023,000	486,045.0	2,038,460	5.17	4.29
BAYSIDE CT2D	156	29,009	25.0	97.1	83.5	12,175	GAS	345,251	1,023,000	353,192.0	1,481,278	5.11	4.29
BAYSIDE UNIT 2 TOTAL	929	278,762	40.3	87.8	45.6	7,966	GAS	2,170,826	1,023,000	2,220,756.0	9,313,792	3.34	4.29
BAYSIDE UNIT 3 TOTAL	56	578	1.4	93.1	39.2	13,206	GAS	7,461	1,023,000	7,633.0	32,013	5.54	4.29
BAYSIDE UNIT 4 TOTAL	56	2,053	4.9	97.6	91.9	12,292	GAS	24,668	1,023,000	25,235.0	105,835	5.16	4.29
BAYSIDE UNIT 5 TOTAL	56	430	1.0	100.0	84.5	15,716	GAS	6,606	1,023,000	6,758.0	28,343	6.59	4.29
BAYSIDE UNIT 6 TOTAL	56	1,147	2.8	99.6	89.1	12,591	GAS	14,117	1,023,000	14,442.0	60,569	5.28	4.29
BAYSIDE STATION TOTAL	1,854	571,619	41.4	93.3	50.2	7,810	GAS	4,363,733	1,023,000	4,464,099.0	18,722,313	3.28	4.29
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	-	-	-	0	-	-
SYSTEM	4,817	1,907,672	53.2	84.7	66.2	8,674	-	-	-	16,551,322.6	61,230,812	3.21	-

Footnotes:

⁽¹⁾ As burned fuel cost system total includes ignition and excludes the Polk warm gas cleanup credit.

LEGEND:

B.B. = BIG BEND NG = NATURAL GAS CC = COMBINED CYCLE

⁽²⁾ Fuel burned (MM BTU) system total excludes ignition.

CT = COMBUSTION TURBINE ST = STEAM

⁽³⁾ Polk #2 ST commenced commercial operation on January 16, 2017.

⁽⁵⁾ Includes adj to B.B. #3 of 3,021 tons consumed and \$70,095 of fuel expense and 72,612.7 mmbtu for

⁽⁴⁾ Big Bend solar commenced commercial operation on February 10, 2017.

February 2017 and (3,021) tons consumed and (\$195,198) of fuel expense and (69,143.0) mmbtu for March 2017.

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017**

**SCHEDULE A5
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
HEAVY OIL									
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%	-	-	-	-	
LIGHT OIL⁽¹⁾									
15 PURCHASES:									
16 UNITS (BBL)	0	400	(400)	-100.0%	0	2,180	(2,180)	-100.0%	
17 UNIT COST (\$/BBL)	0.00	73.04	(73.04)	-100.0%	0.00	72.99	(72.99)	-100.0%	
18 AMOUNT (\$)	0	29,215	(29,215)	-100.0%	0	159,110	(159,110)	-100.0%	
19 BURNED:									
20 UNITS (BBL)	0	400	(400)	-100.0%	0	2,180	(2,180)	-100.0%	
21 UNIT COST (\$/BBL)	0.00	121.75	(121.75)	-100.0%	0.00	122.71	(122.71)	-100.0%	
22 AMOUNT (\$)	0	48,699	(48,699)	-100.0%	0	267,505	(267,505)	-100.0%	
23 ENDING INVENTORY:									
24 UNITS (BBL)	44,488	44,488	0	0.0%	44,488	44,488	0	0.0%	
25 UNIT COST (\$/BBL)	127.48	121.75	5.74	4.7%	127.48	121.75	5.74	4.7%	
26 AMOUNT (\$)	5,671,463	5,416,262	255,201	4.7%	5,671,463	5,416,262	255,201	4.7%	
27									
28 DAYS SUPPLY: NORMAL	4,511	4,511	0	0.0%	-	-	-	-	
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-	
COAL⁽²⁾									
30 PURCHASES:									
31 UNITS (TONS)	315,325	313,333	1,992	0.6%	1,538,810	1,431,675	107,135	7.5%	
32 UNIT COST (\$/TON)	73.31	75.99	(2.68)	-3.5%	73.07	74.72	(1.65)	-2.2%	
33 AMOUNT (\$)	23,116,828	23,810,294	(693,466)	-2.9%	112,442,241	106,969,607	5,472,634	5.1%	
34 BURNED:									
35 UNITS (TONS)	* 285,922	285,430	492	0.2%	1,339,575	1,564,230	(224,655)	-14.4%	
36 UNIT COST (\$/TON)	* 71.72	73.18	(1.46)	-2.0%	72.16	73.05	(0.89)	-1.2%	
37 AMOUNT (\$)	20,507,333	20,887,421	(380,088)	-1.8%	96,665,478	114,262,503	(17,597,025)	-15.4%	
38 ENDING INVENTORY:									
39 UNITS (TONS)	526,940	343,882	183,058	53.2%	526,940	343,882	183,058	53.2%	
40 UNIT COST (\$/TON)	74.51	67.84	6.67	9.8%	74.51	67.84	6.67	9.8%	
41 AMOUNT (\$)	39,263,288	23,330,269	15,933,019	68.3%	39,263,288	23,330,269	15,933,019	68.3%	
42									
43 DAYS SUPPLY:	50	32	18	60.0%	-	-	-	-	
NATURAL GAS⁽³⁾									
44 PURCHASES:									
45 UNITS (MCF)	9,621,092	7,955,199	1,665,893	20.9%	34,280,327	27,015,749	7,264,578	26.9%	
46 UNIT COST (\$/MCF)	4.30	4.63	(0.33)	-7.1%	4.26	5.02	(0.76)	-15.2%	
47 AMOUNT (\$)	41,365,542	36,822,910	4,542,632	12.3%	146,036,105	135,740,428	10,295,677	7.6%	
48 BURNED:									
49 UNITS (MCF)	9,492,717	7,663,370	1,829,347	23.9%	34,245,722	26,723,920	7,521,802	28.1%	
50 UNIT COST (\$/MCF)	4.29	4.68	(0.39)	-8.4%	4.23	5.03	(0.80)	-15.9%	
51 AMOUNT (\$)	40,723,479	35,893,394	4,830,085	13.5%	145,023,742	134,535,030	10,488,712	7.8%	
52 ENDING INVENTORY:									
53 UNITS (MCF)	1,003,436	1,167,315	(163,879)	-14.0%	1,003,436	1,167,315	(163,879)	-14.0%	
54 UNIT COST (\$/MCF)	3.16	3.11	0.05	1.7%	3.16	3.11	0.05	1.7%	
55 AMOUNT (\$)	3,170,675	3,627,120	(456,445)	-12.6%	3,170,675	3,627,120	(456,445)	-12.6%	
56									
57 DAYS SUPPLY:	4	5	(1)	-20.0%	-	-	-	-	
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: May 2017

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%	-	-	-	-	

* Includes coal consumption adjustment to Big Bend #3 of 3,021 tons and \$70,095 for February 2017 and (3,021) tons and (\$195,198) for March 2017.

(1) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
TOTAL	0	0

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	81,459
NON-INV EXPENSE	356,563
BIG BEND #2 IGNITION	0
BIG BEND NG IGNITION	176,632
POLK NG IGNITION	17,829
AERIAL SURVEY ADJ	0
ADDITIVES	52,061
TOTAL	684,544

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES		0
BIG BEND NG IGNITION		(176,632)
POLK NG IGNITION		(17,829)
INVENTORY ADJ	0	141,079
TOTAL	0	(53,382)

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

(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			
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	940.0	0.0	940.0	2.590	2.690	24,350.00	25,287.00	937.00
VARIOUS	JURISD.	MKT.BASE	900.0	0.0	900.0	2.495	2.744	22,452.30	24,700.00	2,247.70
TOTAL			1,840.0	0.0	1,840.0	2.544	2.717	46,802.30	49,987.00	3,184.70
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	64.0	0.0	64.0	2.045	2.250	1,309.01	1,439.91	91.14
DUKE ENERGY FLORIDA		SCH. - C	50.0	0.0	50.0	0.209	2.747	104.50	1,373.50	215.50
ORLANDO UTILITIES COMMISSION		SCH. - C	17.0	0.0	17.0	0.209	2.918	35.53	496.06	68.00
REEDY CREEK		SCH. - CB	2,177.0	0.0	2,177.0	1.976	2.329	43,015.46	50,697.24	4,432.88
EXGEN		SCH. - MA	150.0	0.0	150.0	2.643	(0.628)	3,964.50	(942.56)	(5,232.56)
FLORIDA POWER & LIGHT		SCH. - MA	6,445.0	0.0	6,445.0	2.512	3.065	161,881.30	197,533.26	18,735.91
DUKE ENERGY FLORIDA		SCH. - MA	350.0	0.0	350.0	3.610	5.981	12,634.50	20,933.03	7,706.03
CITY OF LAKELAND		SCH. - MA	6,875.0	0.0	6,875.0	2.568	3.999	176,556.50	274,921.24	80,931.99
NEW SMYRNA BEACH		SCH. - MA	46.0	0.0	46.0	2.361	3.568	1,086.21	1,641.23	455.20
ORLANDO UTILITIES		SCH. - MA	47,550.0	0.0	47,550.0	2.593	3.678	1,232,866.50	1,748,973.03	412,089.03
REEDY CREEK		SCH. - MA	280.0	0.0	280.0	2.239	2.137	6,269.20	5,982.45	(661.95)
SEMINOLE ELECTRIC		SCH. - MA	3,195.0	0.0	3,195.0	2.366	2.757	75,603.50	88,081.62	5,242.77
THE ENERGY AUTHORITY		SCH. - MA	249.0	0.0	249.0	2.188	3.054	5,448.72	7,605.16	1,625.56
MORGAN STANLEY		SCH. - MA	350.0	0.0	350.0	2.231	0.677	7,808.50	2,369.07	(6,202.43)
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
SUB-TOTAL CURRENT MONTH			67,798.0	0.0	67,798.0	2.550	3.542	1,728,583.93	2,401,104.24	519,497.07
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			64.0	0.0	64.0	2.045	2.250	1,309.01	1,439.91	91.14
SUB-TOTAL SCHEDULE C POWER SALES			67.0	0.0	67.0	0.209	2.790	140.03	1,869.56	283.50
SUB-TOTAL SCHEDULE CB POWER SALES			2,177.0	0.0	2,177.0	1.976	2.329	43,015.46	50,697.24	4,432.88
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			65,490.0	0.0	65,490.0	2.572	3.584	1,684,119.43	2,347,097.53	514,689.55
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			67,798.0	0.0	67,798.0	2.550	3.542	1,728,583.93	2,401,104.24	519,497.07
CURRENT MONTH:										
DIFFERENCE			65,958.0	0.0	65,958.0	0.006	0.825	1,681,781.63	2,351,117.24	516,312.37
DIFFERENCE %			3584.7%	0.0%	3584.7%	0.2%	30.4%	3593.4%	4703.5%	16212.3%
PERIOD TO DATE:										
ACTUAL			159,136.0	0.0	159,136.0	2.382	3.327	3,790,983.33	5,295,101.29	1,153,681.64
ESTIMATED			9,270.0	0.0	9,270.0	2.797	2.998	259,290.51	277,919.00	18,628.49
DIFFERENCE			149,866.0	0.0	149,866.0	(0.415)	0.329	3,531,692.82	5,017,182.29	1,135,053.15
DIFFERENCE %			1616.7%	0.0%	1616.7%	-14.8%	11.0%	1362.1%	1805.3%	6093.1%

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017**

(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:								
PASCO COGEN	SCH. - D	910.0	0.0	0.0	910.0	4.586	4.586	41,730.00
TOTAL		910.0	0.0	0.0	910.0	4.586	4.586	41,730.00
ACTUAL:								
PASCO COGEN	SCH. - D	12,720.0	0.0	0.0	12,720.0	4.683	4.683	595,678.33
DUKE ENERGY FLORIDA	SCH. - D	0.0	0.0	0.0	0.0	0.000	0.000	0.00
DUKE ENERGY FLORIDA	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE TECM	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE OSPREY	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL CURRENT MONTH		12,720.0	0.0	0.0	12,720.0	4.683	4.683	595,678.33
ADJUSTMENTS TO PRIOR MONTHS:								
PASCO COGEN	Apr 2017	(13,286.0)	0.0	0.0	(13,286.0)	4.059	4.059	(539,238.36)
PASCO COGEN	Apr 2017	13,286.0	0.0	0.0	13,286.0	4.062	4.062	539,733.07
SUB-TOTAL ADJUSTMENTS		0.0	0.0	0.0	0.0	0.000	0.000	494.71
SUB-TOTAL SCHEDULE D PURCHASED POWER		12,720.0	0.0	0.0	12,720.0	4.687	4.687	596,173.04
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL		12,720.0	0.0	0.0	12,720.0	4.687	4.687	596,173.04
CURRENT MONTH:								
DIFFERENCE		11,810.0	0.0	0.0	11,810.0	0.101	0.101	554,443.04
DIFFERENCE %		1297.8%	0.0%	0.0%	1297.8%	2.2%	2.2%	1328.6%
PERIOD TO DATE:								
ACTUAL		48,791.0	0.0	0.0	48,791.0	4.116	4.116	2,008,117.82
ESTIMATED		3,590.0	0.0	0.0	3,590.0	4.815	4.815	172,860.00
DIFFERENCE		45,201.0	0.0	0.0	45,201.0	(0.699)	(0.699)	1,835,257.82
DIFFERENCE %		1259.1%	0.0%	0.0%	1259.1%	-14.5%	-14.5%	1061.7%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

(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.							
	AS AVAIL.	7,510.0	0.0	0.0	7,510.0	2.609	2.609	195,940.00
TOTAL		7,510.0	0.0	0.0	7,510.0	2.609	2.609	195,940.00
ACTUAL:								
AS AVAILABLE								
McKAY BAY REFUSE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	850.0	0.0	0.0	850.0	2.243	2.243	19,067.29
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	4,729.0	0.0	0.0	4,729.0	2.109	2.109	99,718.66
CF INDUSTRIES INC.	COGEN.	461.0	0.0	0.0	461.0	1.994	1.994	9,193.62
IMC-AGRICO-NEW WALES	COGEN.	1,464.0	0.0	0.0	1,464.0	2.196	2.196	32,142.28
IMC-AGRICO-S. PIERCE	COGEN.	2,657.0	0.0	0.0	2,657.0	2.157	2.157	57,323.62
HILLSBOROUGH COUNTY	COGEN.	1.0	0.0	0.0	1.0	2.060	2.060	20.60
SUB-TOTAL CURRENT MONTH		10,162.0	0.0	0.0	10,162.0	2.140	2.140	217,466.07
NET METERING		5.2	0.0	0.0	5.2	2.211	2.211	115.77
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL FOR AS AVAIL.		10,162.0	0.0	0.0	10,162.0	2.140	2.140	217,466.07
TOTAL INCL NET METERING		10,167.2	0.0	0.0	10,167.2	2.140	2.140	217,581.84
CURRENT MONTH:								
DIFFERENCE		2,657.2	0.0	0.0	2,657.2	(0.469)	(0.469)	21,641.84
DIFFERENCE %		35.4%	0.0%	0.0%	35.4%	-18.0%	-18.0%	11.0%
PERIOD TO DATE:								
ACTUAL		74,092.2	0.0	0.0	74,092.2	2.137	2.137	1,583,174.48
ESTIMATED		37,550.0	0.0	0.0	37,550.0	2.699	2.699	1,013,370.00
DIFFERENCE		36,542.2	0.0	0.0	36,542.2	(0.562)	(0.562)	569,804.48
DIFFERENCE %		97.3%	0.0%	0.0%	97.3%	-20.8%	-20.8%	56.2%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(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)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	24,120.0	0.0	24,120.0	2.966	715,430.00	2.966	715,430.00	0.00
TOTAL		24,120.0	0.0	24,120.0	2.966	715,430.00	2.966	715,430.00	0.00
ACTUAL:									
DUKE ENERGY FLORIDA	SCH. - J	10,166.0	0.0	10,166.0	6.930	704,468.00	6.930	704,468.00	0.00
FLA. POWER & LIGHT	SCH. - J	8,588.0	0.0	8,588.0	7.100	609,720.00	7.100	609,720.00	0.00
ORLANDO UTIL. COMM.	SCH. - J	1,774.0	0.0	1,774.0	6.724	119,276.00	6.724	119,276.00	0.00
SEMINOLE ELEC. CO-OP	SCH. - J	442.0	0.0	442.0	10.500	46,410.00	10.500	46,410.00	0.00
MORGAN STANLEY	SCH. - J	1,900.0	0.0	1,900.0	6.579	125,000.00	6.579	125,000.00	0.00
EDF TRADING	SCH. - J	950.0	0.0	950.0	4.926	46,800.00	4.926	46,800.00	0.00
EXGEN	SCH. - J	4,150.0	0.0	4,150.0	4.759	197,500.00	4.759	197,500.00	0.00
SUB-TOTAL CURRENT MONTH		27,970.0	0.0	27,970.0	6.611	1,849,174.00	6.611	1,849,174.00	0.00
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
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		27,970.0	0.0	27,970.0	6.611	1,849,174.00	6.611	1,849,174.00	0.00
TOTAL		27,970.0	0.0	27,970.0	6.611	1,849,174.00	6.611	1,849,174.00	0.00
CURRENT MONTH:									
DIFFERENCE		3,850.0	0.0	3,850.0	3.645	1,133,744.00	3.645	1,133,744.00	0.00
DIFFERENCE %		16.0%	0.0%	16.0%	122.9%	158.5%	122.9%	158.5%	0.0%
PERIOD TO DATE:									
ACTUAL		82,239.0	0.0	82,239.0	4.843	3,982,729.00	4.958	4,077,530.62	94,801.62
ESTIMATED		124,630.0	0.0	124,630.0	3.133	3,904,350.00	3.134	3,906,350.00	2,000.00
DIFFERENCE		(42,391.0)	0.0	(42,391.0)	1.710	78,379.00	1.824	171,180.62	92,801.62
DIFFERENCE %		-34.0%	0.0%	-34.0%	54.6%	2.0%	58.2%	4.4%	4640.1%

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: May 2017**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
DUKE ENERGY FLORIDA	2/1/2016	2/28/2017	LT	QF = QUALIFYING FACILITY
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	LT = LONG TERM
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	ST = SHORT-TERM

** THREE YEAR NOTICE REQUIRED FOR TERMINATION.

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
DUKE ENERGY FLORIDA	250.0	250.0	-	-	-							
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0							
SEMINOLE ELECTRIC	0.4	0.6	0.4	0.04	0.04							

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,213,725	\$ 391,435	\$ 802,193	\$ 659,252	\$ 646,534	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,713,139
TOTAL CAPACITY	\$ 2,213,725	\$ 391,435	\$ 802,193	\$ 659,252	\$ 646,534	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,713,139

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
WGC	Warm Gas Cleanup
OATT	Open Access Transmission Tariff
T&D	Transmission & Distribution
GPIF	Generating Performance Incentive Factor

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: March 2017

SCHEDULE A4
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REVISED 6/21/17

(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)
TIA SOLAR	1.6	309	26.0	-	54.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	4,320	30.0	-	60.6	-	SOLAR	-	-	-	-	-	-
LEGOLAND	1.5	250	22.4	-	45.9	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	22.5	4,879	29.2	-	59.2	-	SOLAR	-	-	-	-	-	-
B.B.#1 NAT GAS CO-FIRE	141	17,012	16.2	51.5	31.4	-	NG CO-FIRE	182,271	1,023,000	186,463.0	703,052	4.13	3.86
B.B.#1 COAL	395	78,561	26.8	51.5	51.9	-	COAL	36,074	23,385,464	843,607.2	2,586,946	3.29	71.71
BIG BEND #1 TOTAL	395	95,573	32.6	51.5	63.2	10,778	-	-	-	1,030,070.2	3,289,998	3.44	-
B.B.#2 NAT GAS CO-FIRE	141	141	0.1	55.6	4.5	-	NG CO-FIRE	1,618	1,023,000	1,655.0	6,240	4.43	3.86
B.B.#2 COAL	395	3,269	1.1	55.6	35.5	-	COAL	1,716	22,016,000	37,779.5	123,058	3.76	71.71
BIG BEND #2 TOTAL	395	3,410	1.2	55.6	37.0	11,564	-	-	-	39,434.5	129,298	3.79	-
B.B.#3 NAT GAS CO-FIRE	141	277	0.3	49.6	3.1	-	NG CO-FIRE	3,734	1,023,000	3,820.0	14,403	5.20	3.86
B.B.#3 COAL	400	53,078	17.8	49.6	57.6	-	COAL	31,420	22,914,368	719,888.1	2,253,198	4.25	71.71
BIG BEND #3 TOTAL	400	53,355	18.0	49.6	57.9	12,268	-	-	-	723,708.1	2,267,601	4.25	-
B.B.#4 NAT GAS CO-FIRE	163	5,831	4.8	78.7	21.7	-	NG CO-FIRE	61,247	1,023,000	62,656.0	236,242	4.05	3.86
B.B.#4 COAL	442	173,375	52.8	78.7	65.0	-	COAL	79,605	23,098,673	1,838,746.8	5,708,650	3.29	71.71
BIG BEND #4 TOTAL	442	179,206	54.6	78.7	67.2	10,610	-	-	-	1,901,402.8	5,944,892	3.32	-
B.B. IGNITION	-	-	-	-	-	-	GAS	41,180	1,023,000	42,127.0	158,838	-	3.86
BIG BEND 1-4 COAL TOTAL	1,632	308,283	25.4	59.4	59.3	10,935	COAL	148,815	23,120,991	3,440,021.6	10,671,852	3.46	71.71
B.B. CT#4 (OIL)	0	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0.00	0.00	0.00
B.B. CT#4 (GAS)	61	968	2.1	99.8	76.0	11,282	GAS	10,675	1,023,000	10,921.0	41,177	4.25	3.86
BIG BEND CT #4 TOTAL	61	968	2.1	99.8	76.0	11,282	-	-	-	10,921.0	41,177	4.25	-
BIG BEND STATION TOTAL	1,693	332,512	26.4	60.9	63.9	10,936	-	-	-	3,705,536.6	11,831,804	3.56	-
POLK #1 GASIFIER	220	133,048	81.4	90.6	96.9	9,766	COAL	46,898	27,707,107	1,299,407.9	3,270,905	2.46	69.75
POLK #1 CT (GAS)	195	32,077	22.1	95.3	25.4	7,451	GAS	233,626	1,023,000	238,999.0	901,136	2.81	3.86
POLK #1 TOTAL	220	165,125	101.0	95.3	106.0	9,317	-	-	-	1,538,406.9	4,172,041	2.53	-
POLK #2 ST DUCT FIRING	120	5,011	5.6	-	96.2	8,847	GAS	43,335	1,023,000	44,332.0	167,152	3.34	3.86
POLK #2 ST W/O DUCT FIRING	343	232,732	91.3	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	463	237,743	69.1	100.0	69.2	-	GAS	-	-	44,332.0	167,152	0.07	-
POLK #2 CT (GAS)	183	102,794	75.6	100.0	100.0	10,883	GAS	1,093,585	1,023,000	1,118,737.0	4,218,155	4.10	3.86
POLK #2 CT (OIL)	187	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0.00	0.00	0.00
POLK #2 TOTAL	183	102,794	75.6	100.0	100.0	10,883	-	-	-	1,118,737.0	4,218,155	4.10	-
POLK #3 CT (GAS)	183	96,516	71.0	96.9	79.2	10,766	GAS	1,015,738	1,023,000	1,039,100.0	3,917,886	4.06	3.86
POLK #3 CT (OIL)	187	0	0.0	96.9	0.0	0	LGT.OIL	0	0	0.0	0.00	0.00	0.00
POLK #3 TOTAL	183	96,516	71.0	96.9	79.2	10,766	-	-	-	1,039,100.0	3,917,886	4.06	-
POLK #4 (GAS)	183	100,564	74.0	99.9	79.1	10,780	GAS	1,059,682	1,023,000	1,084,055.0	4,087,387	4.06	3.86
POLK #5 (GAS)	183	100,391	73.8	100.0	78.2	10,788	GAS	1,058,662	1,023,000	1,083,011.0	4,083,451	4.07	3.86
POLK #2 CC TOTAL	1,195	638,008	71.9	99.2	77.5	6,848	GAS	-	-	4,369,235.0	16,474,031	2.58	-
POLK STATION TOTAL	1,415	803,133	76.4	98.6	82.0	7,356	-	-	-	5,907,641.9	20,646,072	2.57	-
BAYSIDE ST 1	243	(1)	0.0	0.0	0.0	-	-	-	-	-	-	-	-
BAYSIDE CT1A	183	(91)	0.0	0.0	0.0	0	GAS	0	0	0.0	0.00	0.00	0.00
BAYSIDE CT1B	183	(91)	0.0	0.0	0.0	0	GAS	0	0	0.0	0.00	0.00	0.00
BAYSIDE CT1C	183	(91)	0.0	0.0	0.0	0	GAS	0	0	0.0	0.00	0.00	0.00
BAYSIDE UNIT 1 TOTAL	792	(274)	0.0	0.0	0.0	0	GAS	0	0	0.0	0.00	0.00	0.00
BAYSIDE ST 2	315	109,659	46.9	99.3	47.2	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	46,724	34.4	100.0	70.0	11,855	GAS	541,467	1,023,000	553,921.0	2,100,379	4.50	3.88
BAYSIDE CT2B	183	52,454	38.6	98.2	70.1	12,173	GAS	624,160	1,023,000	638,516.0	2,421,150	4.62	3.88
BAYSIDE CT2C	183	78,310	57.6	95.6	67.3	12,178	GAS	932,216	1,023,000	953,657.0	3,616,115	4.62	3.88
BAYSIDE CT2D	183	31,160	22.9	99.0	70.4	11,971	GAS	364,618	1,023,000	373,004.0	1,414,372	4.54	3.88
BAYSIDE UNIT 2 TOTAL	1,047	318,307	40.9	97.5	41.2	7,914	GAS	2,462,461	1,023,000	2,519,098.0	9,552,016	3.00	3.88
BAYSIDE UNIT 3 TOTAL	61	2,136	4.7	88.2	86.6	11,531	GAS	24,076	1,023,000	24,630.0	93,393	4.37	3.88
BAYSIDE UNIT 4 TOTAL	61	1,667	3.7	85.6	90.2	11,412	GAS	18,595	1,023,000	19,023.0	72,132	4.33	3.88
BAYSIDE UNIT 5 TOTAL	61	452	1.0	84.6	83.7	12,613	GAS	5,573	1,023,000	5,701.0	21,617	4.78	3.88
BAYSIDE UNIT 6 TOTAL	61	485	1.1	85.6	86.6	11,485	GAS	5,445	1,023,000	5,570.0	21,121	4.35	3.88
BAYSIDE STATION TOTAL	2,083	322,773	20.9	59.1	41.5	7,975	GAS	2,516,150	1,023,000	2,574,022.0	9,760,279	3.02	3.88
B.B. IGNITION	-	-	-	-	-	-	LGT.OIL	-	-	-	0	-	-
SYSTEM	5,213	1,463,297	37.8	70.1	64.0	8,281	-	-	-	12,187,200.5	42,238,155	2.89	-

Footnotes:

⁽¹⁾ As burned fuel cost system total includes ignition and excludes the Polk warm gas cleanup credit.

⁽²⁾ Fuel burned (MM BTU) system total excludes ignition.

⁽³⁾ Polk #2 ST commenced commercial operation on January 16, 2017.

⁽⁴⁾ Big Bend solar commenced commercial operation on February 10, 2017.

⁽⁵⁾ Station Service

LEGEND:

B.B. = BIG BEND

CT = COMBUSTION TURBINE

NG = NATURAL GAS

ST = STEAM

CC = COMBINED CYCLE

