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May 28, 2019

ELECTRONIC FILING

Mr. Adam J. Teitzman, Commission Clerk
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. 20190001-EI


Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of April 2019 as well as the following revised pages:

Schedule A1	March 2019	2 Pages
Schedule A3	March 2019	1 Page
Schedule A4	March 2019	2 Pages

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

JDB/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 28th day of May, 2019 to the following:

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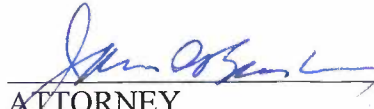
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ATTORNEY



TAMPA ELECTRIC COMPANY
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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	43,477,069	44,924,422	(1,447,353)	-3.2%	1,529,962	1,546,080	(16,118)	-1.0%	2.84171	2.90570	(0.06399)	-2.2%
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	377,296	377,296	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	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)	43,854,365	45,301,718	(1,447,353)	-3.2%	1,529,962	1,546,080	(16,118)	-1.0%	2.86637	2.93010	(0.06373)	-2.2%
6. Fuel Cost of Purchased Power - Firm (A7)	19,463	0	19,463	0.0%	627	0	627	0.0%	3.10415	0.00000	3.10415	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,497,767	593,710	1,904,057	320.7%	44,979	14,640	30,339	207.2%	5.55318	4.05540	1.49779	36.9%
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 & Net Metering (A8)	375,556	163,260	212,296	130.0%	18,676	7,530	11,146	148.0%	2.01090	2.16813	(0.15723)	-7.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	2,892,786	756,970	2,135,816	282.2%	64,282	22,170	42,112	190.0%	4.50015	3.41439	1.08576	31.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,594,244	1,568,250	25,994	1.7%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	60,853	28,650	32,203	112.4%	3,315	1,090	2,225	204.1%	1.83569	2.62844	(0.79275)	-30.2%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	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)	37,788	35,315	2,473	7.0%	1,699	1,020	679	66.6%	2.22413	3.46225	(1.23812)	-35.8%
18. Gains on Sales	31,362	4,971	26,391	530.9%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	130,003	68,936	61,067	88.6%	5,014	2,110	2,904	137.6%	2.59280	3.26711	(0.67431)	-20.6%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(40)	0	(40)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					2,955	0	2,955	0.0%				
22. Interchange and Wheeling Losses					3,071	51	3,020	5878.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	46,617,148	45,989,752	627,396	1.4%	1,589,074	1,566,089	22,985	1.5%	2.93360	2.93660	(0.00299)	-0.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,375,523 (a)	2,726,574 (a)	648,949	23.8%	115,064	92,848	22,216	23.9%	2.93360	2.93660	(0.00299)	-0.1%
25. Company Use	84,752 (a)	91,035 (a)	(6,283)	-6.9%	2,889	3,100	(211)	-6.8%	2.93361	2.93661	(0.00300)	-0.1%
26. T & D Losses	2,616,746 (a)	1,335,584 (a)	1,281,162	95.9%	89,199	45,481	43,718	96.1%	2.93360	2.93660	(0.00300)	-0.1%
27. System KWH Sales	46,617,148	45,989,752	627,396	1.4%	1,381,922	1,424,660	(42,738)	-3.0%	3.37336	3.22812	0.14523	4.5%
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	46,617,148	45,989,752	627,396	1.4%	1,381,922	1,424,660	(42,738)	-3.0%	3.37336	3.22812	0.14523	4.5%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	46,617,148	45,989,752	627,396	1.4%	1,381,922	1,424,660	(42,738)	-3.0%	3.37336	3.22812	0.14523	4.5%
32. Adjustment-BB Unit 2 Outage Replacement Power Cost T-up	0	0	0	0.0%	1,381,922	1,424,660	(42,738)	-3.0%	0.00000	0.00000	0.00000	0.0%
33. True-up *	3,949,496	3,949,496	0	0.0%	1,381,922	1,424,660	(42,738)	-3.0%	0.28580	0.27722	0.00857	3.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	50,566,644	49,939,248	627,396	1.3%	1,381,922	1,424,660	(42,738)	-3.0%	3.65915	3.50534	0.15381	4.4%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	50,603,052	49,975,204	627,848	1.3%	1,381,922	1,424,660	(42,738)	-3.0%	3.66179	3.50787	0.15392	4.4%
37. GPIF * (Already Adjusted for Taxes)	(188,418)	(188,418)	0	0.0%	1,381,922	1,424,660	(42,738)	-3.0%	(0.01363)	(0.01323)	(0.00041)	-3.1%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	50,414,634	49,786,786	627,848	1.3%	1,381,922	1,424,660	(42,738)	-3.0%	3.64816	3.49464	0.15351	4.4%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.648	3.495	0.153	4.4%

* 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: April 2019

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	171,857,177	196,446,417	(24,589,240)	-12.5%	5,755,771	5,813,010	(57,239)	-1.0%	2.98582	3.37943	(0.39360)	-11.6%
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	1,522,286	1,522,286	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	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)	173,379,463	197,968,703	(24,589,240)	-12.4%	5,755,771	5,813,010	(57,239)	-1.0%	3.01227	3.40561	(0.39334)	-11.5%
6. Fuel Cost of Purchased Power - Firm (A7)	176,132	0	176,132	0.0%	1,896	0	1,896	0.0%	9.28966	0.00000	9.28966	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	5,124,555	1,985,970	3,138,585	158.0%	106,539	44,580	61,959	139.0%	4.81003	4.45485	0.35518	8.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,610,030	879,370	730,660	83.1%	68,548	30,060	38,488	128.0%	2.34876	2.92538	(0.57662)	-19.7%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,910,717	2,865,340	4,045,377	141.2%	176,983	74,640	102,343	137.1%	3.90473	3.83888	0.06585	1.7%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					5,932,754	5,887,650	45,104	0.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	260,857	104,960	155,897	148.5%	12,579	3,440	9,139	265.7%	2.07375	3.05116	(0.97741)	-32.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	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)	173,398	163,093	10,305	6.3%	7,651	4,020	3,631	90.3%	2.26634	4.05704	(1.79070)	-44.1%
18. Gains on Sales	97,211	21,589	75,622	350.3%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	531,466	289,642	241,824	83.5%	20,230	7,460	12,770	171.2%	2.62712	3.88260	(1.25548)	-32.3%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					135	0	135	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					6,933	0	6,933	0.0%				
22. Interchange and Wheeling Losses					7,402	175	7,227	4130.1%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	179,758,714	200,544,401	(20,785,687)	-10.4%	5,912,190	5,880,015	32,175	0.5%	3.04048	3.41061	(0.37013)	-10.9%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	412,752 (a)	(969,738) (a)	1,382,490	-142.6%	13,519	(6,215)	19,734	-317.5%	3.05313	15.60319	(12.55006)	-80.4%
25. Company Use	354,067 (a)	424,036 (a)	(69,969)	-16.5%	11,630	12,400	(770)	-6.2%	3.04443	3.41965	(0.37522)	-11.0%
26. T & D Losses	8,775,148 (a)	9,316,007 (a)	(540,859)	-5.8%	287,612	267,369	20,243	7.6%	3.05104	3.48433	(0.43329)	-12.4%
27. System KWH Sales	179,758,714	200,544,401	(20,785,687)	-10.4%	5,599,429	5,606,461	(7,032)	-0.1%	3.21030	3.57702	(0.36672)	-10.3%
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	179,758,714	200,544,401	(20,785,687)	-10.4%	5,599,429	5,606,461	(7,032)	-0.1%	3.21030	3.57702	(0.36672)	-10.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	179,758,714	200,544,401	(20,785,687)	-10.4%	5,599,429	5,606,461	(7,032)	-0.1%	3.21030	3.57702	(0.36672)	-10.3%
32. Adjustments - Schedule A2, page 2, lines 6c and 7a	0	0	0	0.0%	5,599,429	5,606,461	(7,032)	-0.1%	0.00000	0.00000	0.00000	0.0%
33. True-up *	2,195,624	2,195,624	0	0.0%	5,599,429	5,606,461	(7,032)	-0.1%	0.03921	0.03916	0.00005	0.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	181,954,338	202,740,025	(20,785,687)	-10.3%	5,599,429	5,606,461	(7,032)	-0.1%	3.24952	3.61619	(0.36667)	-10.1%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	182,085,346	202,885,997	(20,800,651)	-10.3%	5,599,429	5,606,461	(7,032)	-0.1%	3.25186	3.61879	(0.36693)	-10.1%
37. GPIF * (Already Adjusted for Taxes)	(753,672)	(753,672)	0	0.0%	5,599,429	5,606,461	(7,032)	-0.1%	(0.01346)	(0.01344)	(0.00002)	0.1%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	181,331,674	202,132,325	(20,800,651)	-10.3%	5,599,429	5,606,461	(7,032)	-0.1%	3.23840	3.60535	(0.36695)	-10.2%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.238	3.605	(0.367)	-10.2%

* 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: April 2019

	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	43,477,069	44,924,422	(1,447,353)	-3.2%	171,857,177	196,446,417	(24,589,240)	-12.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	98,641	63,965	34,676	54.2%	434,255	268,053	166,202	62.0%
2a. GAINS FROM SALES	31,362	4,971	26,391	530.9%	97,211	21,589	75,622	350.3%
3. FUEL COST OF PURCHASED POWER	19,463	0	19,463	0.0%	176,132	0	176,132	0.0%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	375,556	163,260	212,296	130.0%	1,610,030	879,370	730,660	83.1%
4. ENERGY COST OF ECONOMY PURCHASES	<u>2,497,767</u>	<u>593,710</u>	<u>1,904,057</u>	<u>320.7%</u>	<u>5,124,555</u>	<u>1,985,970</u>	<u>3,138,585</u>	<u>158.0%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	46,239,852	45,612,456	627,396	1.4%	178,236,428	199,022,115	(20,785,687)	-10.4%
6a. ADJ. - BIG BEND UNITS 1-4 IGNITERS CONVERSION PROJECT	377,296	377,296	0	0.0%	1,522,286	1,522,286	0	0.0%
6b. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6c. 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>
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u>46,617,148</u>	<u>45,989,752</u>	<u>627,396</u>	<u>1.4%</u>	<u>179,758,714</u>	<u>200,544,401</u>	<u>(20,785,687)</u>	<u>-10.4%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,381,922	1,424,660	(42,738)	-3.0%	5,599,429	5,606,461	(7,032)	-0.1%
2. NONJURISDICTIONAL SALES	<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. TOTAL SALES	<u>1,381,922</u>	<u>1,424,660</u>	<u>(42,738)</u>	<u>-3.0%</u>	<u>5,599,429</u>	<u>5,606,461</u>	<u>(7,032)</u>	<u>-0.1%</u>
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	43,642,623	45,281,043	(1,638,420)	-3.6%	155,973,214	156,902,668	(929,454)	-0.6%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(3,949,496)	(3,949,496)	0	0.0%	(2,195,624)	(2,195,624)	0	0.0%
2b. GPIF PROVISION	188,418	188,418	0	0.0%	753,672	753,672	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>39,881,545</u>	<u>41,519,965</u>	<u>(1,638,420)</u>	<u>-3.9%</u>	<u>154,531,262</u>	<u>155,460,716</u>	<u>(929,454)</u>	<u>-0.6%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	46,617,148	45,989,752	627,396	1.4%	179,758,714	200,544,401	(20,785,687)	-10.4%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.0000000</u>	<u>1.0000000</u>	<u>0.0000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	46,617,148	45,989,752	627,396	1.4%	179,758,714	200,544,401	(20,785,687)	-10.4%
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6b. (LINE C6 x LINE C6a)	46,617,148	45,989,752	627,396	1.4%	179,758,714	200,544,401	(20,785,687)	-10.4%
6c. 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>
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>46,617,148</u>	<u>45,989,752</u>	<u>627,396</u>	<u>1.4%</u>	<u>179,758,714</u>	<u>200,544,401</u>	<u>(20,785,687)</u>	<u>-10.4%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(6,735,603)	(4,469,787)	(2,265,816)	50.7%	(25,227,452)	(45,083,685)	19,856,233	-44.0%
8. INTEREST PROVISION FOR THE MONTH	(120,770)	(88,082)	(32,688)	37.1%	(423,103)	(281,259)	(141,844)	50.4%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(57,518,963)	(35,545,462)	(21,973,501)	61.8%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>3,949,496</u>	<u>3,949,496</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(60,425,840)</u>	<u>(36,153,835)</u>	<u>(24,272,005)</u>	<u>67.1%</u>	-----NOT APPLICABLE-----			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	(57,518,963)	(35,545,462)	(21,973,501)	61.8%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	<u>(60,305,070)</u>	<u>(36,065,753)</u>	<u>(24,239,317)</u>	<u>67.2%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(117,824,033)</u>	<u>(71,611,215)</u>	<u>(46,212,818)</u>	<u>64.5%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(58,912,017)	(35,805,608)	(23,106,409)	64.5%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	2.480	2.950	(0.470)	-15.9%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>2.430</u>	<u>2.950</u>	<u>(0.520)</u>	<u>-17.6%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>4.910</u>	<u>5.900</u>	<u>(0.990)</u>	<u>-16.8%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	2.455	2.950	(0.495)	-16.8%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.205	0.246	(0.041)	-16.7%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(120,770)</u>	<u>(88,082)</u>	<u>(32,688)</u>	<u>37.1%</u>	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

	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	142,781	(142,781)	-100.0%	0	142,781	(142,781)	-100.0%
3 COAL	3,059,647	2,443,106	616,541	25.2%	14,036,933	20,769,906	(6,732,973)	-32.4%
4 NATURAL GAS	40,417,422	42,338,535	(1,921,113)	-4.5%	157,820,244	175,533,730	(17,713,486)	-10.1%
5 SOLAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	43,477,069	44,924,422	(1,447,353)	-3.2%	171,857,177	196,446,417	(24,589,240)	-12.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	600	(600)	-100.0%	0	600	(600)	-100.0%
10 COAL	76,081	72,450	3,631	5.0%	376,444	670,290	(293,846)	-43.8%
11 NATURAL GAS	1,373,193	1,365,330	7,863	0.6%	5,146,610	4,799,010	347,600	7.2%
12 SOLAR	80,688	107,700	(27,012)	-25.1%	232,717	343,110	(110,393)	-32.2%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,529,962	1,546,080	(16,118)	-1.0%	5,755,771	5,813,010	(57,239)	-1.0%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	1,120	(1,120)	-100.0%	0	1,120	(1,120)	-100.0%
17 COAL (TON)	36,085	36,110	(25)	-0.1%	174,394	313,350	(138,956)	-44.3%
18 NATURAL GAS (MCF)	11,545,290	10,383,970	1,161,320	11.2%	40,996,136	34,557,740	6,438,396	18.6%
19 SOLAR (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	6,460	(6,460)	-100.0%	0	6,460	(6,460)	-100.0%
23 COAL	847,090	812,540	34,550	4.3%	4,090,098	7,050,540	(2,960,442)	-42.0%
24 NATURAL GAS	11,776,196	10,647,270	1,128,926	10.6%	41,814,685	35,445,560	6,369,125	18.0%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	12,623,286	11,466,270	1,157,016	10.1%	45,904,783	42,502,560	3,402,223	8.0%
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%	0.04%	-0.04%	-100.0%	0.00%	0.01%	-0.01%	-100.0%
30 COAL	4.97%	4.69%	0.29%	6.1%	6.54%	11.53%	-4.99%	-43.3%
31 NATURAL GAS	89.75%	88.31%	1.44%	1.6%	89.42%	82.56%	6.86%	8.3%
32 SOLAR	5.27%	6.97%	-1.69%	-24.3%	4.04%	5.90%	-1.86%	-31.5%
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	127.48	(127.48)	-100.0%	0.00	127.48	(127.48)	-100.0%
37 COAL (\$/TON)	84.79	67.66	17.13	25.3%	80.49	66.28	14.21	21.4%
38 NATURAL GAS (\$/MCF)	3.50	4.08	(0.58)	-14.1%	3.85	5.08	(1.23)	-24.2%
39 SOLAR (\$/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	22.10	(22.10)	-100.0%	0.00	22.10	(22.10)	-100.0%
43 COAL	3.61	3.01	0.61	20.1%	3.43	2.95	0.49	16.5%
44 NATURAL GAS	3.43	3.98	(0.54)	-13.7%	3.77	4.95	(1.18)	-23.8%
45 SOLAR	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)	3.44	3.92	(0.47)	-12.1%	3.74	4.62	(0.88)	-19.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	0	10,767	(10,767)	-100.0%	0	10,767	(10,767)	-100.0%
50 COAL	11,134	11,215	(81)	-0.7%	10,865	10,519	346	3.3%
51 NATURAL GAS	8,576	7,798	778	10.0%	8,125	7,386	739	10.0%
52 SOLAR	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)	8,251	7,416	835	11.3%	7,975	7,312	663	9.1%
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	23.80	(23.80)	-100.0%	0.00	23.80	(23.80)	-100.0%
57 COAL	4.02	3.37	0.65	19.3%	3.73	3.10	0.63	20.3%
58 NATURAL GAS	2.94	3.10	(0.16)	-5.2%	3.07	3.66	(0.59)	-16.1%
59 SOLAR	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)	2.84	2.91	(0.07)	-2.4%	2.99	3.38	(0.39)	-11.5%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(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	322	28.0	-	53.1	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	4,256	30.5	-	65.6	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	214	19.8	-	42.3	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.3	14,130	27.9	-	60.5	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.4	15,276	28.5	-	62.4	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.5	12,797	23.9	-	51.7	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	61.0	11,423	26.0	-	56.9	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.0	12,122	30.6	-	67.0	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.5	8,345	30.9	-	64.9	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK	49.6	1,803	5.0	-	59.6	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	444.8	80,688	25.2	-	47.9	-	SOLAR	-	-	-	-	-	-
BIG BEND #1 TOTAL	305	108,049	49.2	99.9	49.2	12,965	GAS	1,373,398	1,020,000	1,400,866.3	4,806,994	4.45	3.50
BIG BEND #2 TOTAL	340	63,277	25.8	52.2	40.4	12,845	GAS	796,839	1,020,000	812,775.5	2,788,996	4.41	3.50
B.B.#3 (COAL)	395	0	0.0	0.0	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#3 (GAS)	345	94,094	37.9	69.1	60.1	-	GAS	1,216,528	1,020,000	1,240,859.0	4,257,939	4.53	3.50
BIG BEND #3 TOTAL	345	94,094	37.9	69.1	60.1	13,187	-	-	-	1,240,859.0	4,257,939	4.53	-
B.B.#4 (COAL)	437	78,005	24.8	34.7	97.5	-	COAL	36,085	23,474,847	847,089.9	2,950,959	3.78	81.78
B.B.#4 (GAS)	185	7,715	5.8	34.7	25.9	-	GAS	83,278	1,020,000	84,944.1	291,481	3.78	3.50
BIG BEND #4 TOTAL	437	85,720	27.2	34.7	57.1	10,873	-	-	-	932,034.0	3,242,440	3.78	-
B.B. IGNITION	-	-	-	-	-	-	GAS	31,053	0	31,674.0	108,688	-	3.50
BIG BEND CT #4 TOTAL	56	0	0.0	0.9	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND STATION TOTAL	1,483	351,140	32.9	58.8	32.9	12,492	-	-	-	4,386,534.8	15,205,057	4.33	-
POLK #1 GASIFIER ⁽³⁾	220	(1,924)	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
POLK #1 CT (GAS)	150	74,100	68.2	100.0	71.0	11,930	GAS	866,646	1,020,000	883,979.0	3,033,325	2.87	3.50
POLK #1 ST	85	31,448	51.1	100.0	53.3	0	-	-	-	-	-	-	-
POLK #1 TOTAL	235	103,624	62.0	100.0	64.5	8,531	-	-	-	883,979.0	3,033,325	2.93	-
POLK #2 ST DUCT FIRING	120	791	0.9	-	69.8	8,403	GAS	6,517	1,020,000	6,647.0	22,809	2.88	3.50
POLK #2 ST W/O DUCT FIRING	341	68,283	27.8	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	69,074	20.5	55.0	69.8	-	GAS	-	-	6,647.0	22,809	0.03	-
POLK #2 CT (GAS)	150	44,830	41.4	73.0	88.9	11,255	GAS	494,666	1,020,000	504,559.0	1,731,366	3.86	3.50
POLK #2 CT (OIL)	159	0	0.0	73.0	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	150	44,830	41.4	73.0	88.9	11,255	-	-	-	504,559.0	1,731,366	3.86	-
POLK #3 CT (GAS)	150	23,098	21.3	68.7	85.4	11,436	GAS	258,970	1,020,000	264,149.0	906,412	3.92	3.50
POLK #3 CT (OIL)	159	0	0.00	0.0	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	150	23,098	21.3	68.7	85.4	11,436	-	-	-	264,149.0	906,412	3.92	-
POLK #4 TOTAL	150	39,281	36.2	75.2	86.1	11,142	GAS	429,097	1,020,000	437,679.0	1,501,871	3.82	3.50
POLK #5 TOTAL	150	37,617	34.8	68.3	90.7	11,008	GAS	405,973	1,020,000	414,092.0	1,420,934	3.78	3.50
POLK #2 CC TOTAL	1,061	213,900	27.8	64.2	50.6	7,607	GAS	-	-	1,627,126.0	5,583,392	2.61	-
POLK STATION TOTAL	1,296	317,524	34.0	70.7	35.4	7,908	-	-	-	2,511,105.0	8,616,717	2.71	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(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)
BAYSIDE ST 1	233	100,163	59.7	81.4	73.2	-		-	-	-	-	-	-
BAYSIDE CT1A	156	62,282	55.5	89.0	83.1	11,358	GAS	693,516	1,020,000	707,385.9	2,428,352	3.90	3.50
BAYSIDE CT1B	156	59,113	52.6	91.9	83.3	11,353	GAS	657,979	1,020,000	671,138.4	2,303,918	3.90	3.50
BAYSIDE CT1C	156	63,935	56.9	92.7	81.2	11,163	GAS	699,737	1,020,000	713,731.4	2,450,134	3.83	3.50
BAYSIDE UNIT 1 TOTAL	701	285,493	56.6	87.9	69.4	7,329	GAS	2,051,232	1,020,000	2,092,255.7	7,182,404	2.52	3.50
BAYSIDE ST 2	305	169,796	77.3	93.8	77.7	-		-	-	-	-	-	-
BAYSIDE CT2A	156	81,878	72.9	100.0	85.4	10,985	GAS	881,786	1,020,000	899,421.5	3,087,582	3.77	3.50
BAYSIDE CT2B	156	73,714	65.6	100.0	84.6	11,214	GAS	810,403	1,020,000	826,611.5	2,837,634	3.85	3.50
BAYSIDE CT2C	156	94,914	84.5	100.0	84.5	11,274	GAS	1,049,099	1,020,000	1,070,081.2	3,673,431	3.87	3.50
BAYSIDE CT2D	156	71,903	64.0	77.1	84.8	11,201	GAS	789,601	1,020,000	805,393.2	2,764,796	3.85	3.50
BAYSIDE UNIT 2 TOTAL	929	492,205	73.6	94.1	73.6	7,317	GAS	3,530,889	1,020,000	3,601,507.5	12,363,443	2.51	3.50
BAYSIDE UNIT 3 TOTAL	56	503	1.2	94.1	92.1	11,069	GAS	5,459	1,020,000	5,567.9	19,114	3.80	3.50
BAYSIDE UNIT 4 TOTAL	56	749	1.9	85.2	105.6	10,553	GAS	7,749	1,020,000	7,904.1	27,133	3.62	3.50
BAYSIDE UNIT 5 TOTAL	56	968	2.4	88.7	95.4	11,350	GAS	10,771	1,020,000	10,986.8	37,716	3.90	3.50
BAYSIDE UNIT 6 TOTAL	56	692	1.7	88.3	100.6	10,728	GAS	7,278	1,020,000	7,423.8	25,485	3.68	3.50
BAYSIDE STATION TOTAL	1,854	780,610	58.5	91.2	58.5	7,335	GAS	5,613,378	1,020,000	5,725,645.6	19,655,295	2.52	3.50
SYSTEM	5,078	1,529,962	41.8	75.1	44.0	8,251	-	-	-	12,623,285.5	43,477,069	2.84	-

LEGEND:

B.B. = BIG BEND
CT = COMBUSTION TURBINE

CC = COMBINED CYCLE
ST = STEAM TURBINE

Footnotes:

⁽¹⁾ As burned fuel cost system total includes ignition.
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition.
⁽³⁾ Station Service

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019**

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	0	0	0.0%	0	0	0	0.0%
17 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
18 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
19 BURNED:								
20 UNITS (BBL)	0	1,120	(1,120)	-100.0%	0	1,120	(1,120)	-100.0%
21 UNIT COST (\$/BBL)	0.00	127.48	(127.48)	-100.0%	0.00	127.48	(127.48)	-100.0%
22 AMOUNT (\$)	0	142,781	(142,781)	-100.0%	0	142,781	(142,781)	-100.0%
23 ENDING INVENTORY:								
24 UNITS (BBL)	43,998	42,878	1,120	2.6%	43,998	42,878	1,120	2.6%
25 UNIT COST (\$/BBL)	127.48	127.48	(0.00)	0.0%	127.48	127.48	(0.00)	0.0%
26 AMOUNT (\$)	5,609,055	5,466,274	142,781	2.6%	5,609,055	5,466,274	142,781	2.6%
27								
28 DAYS SUPPLY: NORMAL	6	6	0	0.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
COAL ⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	23,148	30,000	(6,852)	-22.8%	144,399	240,000	(95,601)	-39.8%
32 UNIT COST (\$/TON)	65.66	65.08	0.58	0.9%	67.07	68.04	(0.97)	-1.4%
33 AMOUNT (\$)	1,519,856	1,952,438	(432,582)	-22.2%	9,685,299	16,330,788	(6,645,489)	-40.7%
34 BURNED:								
35 UNITS (TONS)	36,085	36,110	(25)	-0.1%	174,394	313,350	(138,956)	-44.3%
36 UNIT COST (\$/TON)	84.79	67.66	17.13	25.3%	80.49	66.28	14.21	21.4%
37 AMOUNT (\$)	3,059,647	2,443,106	616,541	25.2%	14,036,933	20,769,906	(6,732,973)	-32.4%
38 ENDING INVENTORY:								
39 UNITS (TONS)	322,810	327,868	(5,058)	-1.5%	322,810	327,868	(5,058)	-1.5%
40 UNIT COST (\$/TON)	70.99	73.51	(2.52)	-3.4%	70.99	73.51	(2.52)	-3.4%
41 AMOUNT (\$)	22,915,539	24,101,466	(1,185,927)	-4.9%	22,915,539	24,101,466	(1,185,927)	-4.9%
42								
43 DAYS SUPPLY:	176	178	(2)	0.0%	-	-	-	-
NATURAL GAS ⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	11,615,296	10,383,970	1,231,326	11.9%	40,974,771	34,563,831	6,410,940	18.5%
46 UNIT COST (\$/MCF)	3.24	3.96	(0.72)	-18.2%	3.58	5.07	(1.49)	-29.5%
47 AMOUNT (\$)	37,610,162	41,080,695	(3,470,533)	-8.4%	146,570,449	175,248,875	(28,678,426)	-16.4%
48 BURNED:								
49 UNITS (MCF)	11,545,290	10,383,970	1,161,320	11.2%	40,996,136	34,557,740	6,438,396	18.6%
50 UNIT COST (\$/MCF)	3.50	4.08	(0.58)	-14.1%	3.85	5.08	(1.23)	-24.2%
51 AMOUNT (\$)	40,417,422	42,338,535	(1,921,113)	-4.5%	157,820,244	175,533,730	(17,713,486)	-10.1%
52 ENDING INVENTORY:								
53 UNITS (MCF)	409,569	437,743	(28,174)	-6.4%	409,569	437,743	(28,174)	-6.4%
54 UNIT COST (\$/MCF)	3.26	2.99	0.27	8.9%	3.26	2.99	0.27	8.9%
55 AMOUNT (\$)	1,334,686	1,309,385	25,301	1.9%	1,334,686	1,309,385	25,301	1.9%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
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: April 2019

	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%	-	-	-	-	

(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	5,334
NON-INV EXPENSE	482,268
BIG BEND #2 IGNITION	0
BIG BEND NG IGNITION	108,688
POLK NG IGNITION	0
AERIAL SURVEY ADJ	0
ADDITIVES	0
TOTAL	596,290

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES	0	0
BIG BEND NG IGNITION	0	(108,688)
POLK NG IGNITION	0	0
INVENTORY ADJ	0	3,043,728
TOTAL	0	2,935,040

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
ESTIMATED:									
SEMINOLE	JURISD. SCH. - D	1,090.0	0.0	1,090.0	2.628	2.760	28,650.00	30,086.00	1,436.00
VARIOUS	JURISD. MKT.BASE	1,020.0	0.0	1,020.0	3.462	3.809	35,314.65	38,850.00	3,535.35
TOTAL		2,110.0	0.0	2,110.0	3.032	3.267	63,964.65	68,936.00	4,971.35
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	3,315.0	0.0	3,315.0	1.836	2.019	60,852.52	66,937.77	3,631.07
FLORIDA POWER & LIGHT	SCH. - MA	675.0	0.0	675.0	2.442	5.014	16,482.00	33,847.80	16,219.05
NEW SMYRNA BEACH	SCH. - MA	69.0	0.0	69.0	2.190	3.913	1,511.32	2,699.86	1,085.03
ORLANDO UTILITIES	SCH. - MA	150.0	0.0	150.0	1.750	3.036	2,625.00	4,553.35	1,830.85
THE ENERGY AUTHORITY	SCH. - MA	800.0	0.0	800.0	2.130	3.280	17,043.45	26,240.19	8,536.04
MACQUARIE ENERGY LLC	SCH. - MA	5.0	0.0	5.0	2.540	3.941	127.00	197.03	60.08
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		5,014.0	0.0	5,014.0	1.967	2.682	98,641.29	134,476.00	31,362.12
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		3,315.0	0.0	3,315.0	1.836	2.019	60,852.52	66,937.77	3,631.07
SUB-TOTAL SCHEDULE C POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE CB POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		1,699.0	0.0	1,699.0	2.224	3.975	37,788.77	67,538.23	27,731.05
SUB-TOTAL OATT POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL		5,014.0	0.0	5,014.0	1.967	2.682	98,641.29	134,476.00	31,362.12
CURRENT MONTH:									
DIFFERENCE		2,904.0	0.0	2,904.0	(1.065)	(0.585)	34,676.64	65,540.00	26,390.77
DIFFERENCE %		137.6%	0.0%	137.6%	-35.1%	-17.9%	54.2%	95.1%	530.9%
PERIOD TO DATE:									
ACTUAL		20,231.2	1.2	20,230.0	2.147	2.758	434,255.14	557,850.99	97,211.83
ESTIMATED		7,460.0	0.0	7,460.0	3.593	3.883	268,052.78	289,642.00	21,589.22
DIFFERENCE		12,771.2	1.2	12,770.0	(1.446)	(1.125)	166,202.36	268,208.99	75,622.61
DIFFERENCE %		171.2%	0.0%	171.2%	-40.2%	-29.0%	62.0%	92.6%	350.3%

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(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		0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
ACTUAL:								
DUKE ENERGY FLORIDA	OATT	627.0	0.0	0.0	627.0	3.104	3.104	19,463.32
SUB-TOTAL CURRENT MONTH		627.0	0.0	0.0	627.0	3.104	3.104	19,463.32
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL EMERGENCY A PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		627.0	0.0	0.0	627.0	3.104	3.104	19,463.32
TOTAL		627.0	0.0	0.0	627.0	3.104	3.104	19,463.32
CURRENT MONTH:								
DIFFERENCE		627.0	0.0	0.0	627.0	3.104	3.104	19,463.32
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:								
ACTUAL		1,896.0	0.0	0.0	1,896.0	9.290	9.290	176,131.67
ESTIMATED		0.0	0.0	0.0	0.0	0.000	0.000	0.00
DIFFERENCE		1,896.0	0.0	0.0	1,896.0	9.290	9.290	176,131.67
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(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	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS		COGEN.						
AS AVAIL.		7,530.0	0.0	0.0	7,530.0	2.168	2.168	163,260.00
TOTAL		7,530.0	0.0	0.0	7,530.0	2.168	2.168	163,260.00
ACTUAL:								
		AS AVAILABLE						
McKAY BAY REFUSE	COGEN.	3.0	0.0	0.0	3.0	2.220	2.220	66.60
CARGILL RIDGEWOOD	COGEN.	1,685.0	0.0	0.0	1,685.0	2.014	2.014	33,929.35
CARGILL MILLPOINT	COGEN.	4,061.0	0.0	0.0	4,061.0	1.974	1.974	80,144.31
IMC-AGRICO-S. PIERCE	COGEN.	12,824.0	0.0	0.0	12,824.0	2.018	2.018	258,822.24
SUB-TOTAL CURRENT MONTH		18,573.0	0.0	0.0	18,573.0	2.008	2.008	372,962.50
NET METERING		102.5	0.0	0.0	102.5	2.530	2.530	2,593.77
NO ADJUSTMENTS TO PRIOR MONTHS								
TOTAL INCL NET METERING		18,675.5	0.0	0.0	18,675.5	2.011	2.011	375,556.27
CURRENT MONTH:								
DIFFERENCE		11,145.5	0.0	0.0	11,145.5	(0.157)	(0.157)	212,296.27
DIFFERENCE %		148.0%	0.0%	0.0%	148.0%	-7.2%	-7.2%	130.0%
PERIOD TO DATE:								
ACTUAL		68,547.4	0.0	0.0	68,547.4	2.349	2.349	1,610,030.46
ESTIMATED		30,060.0	0.0	0.0	30,060.0	2.925	2.925	879,370.00
DIFFERENCE		38,487.4	0.0	0.0	38,487.4	(0.577)	(0.577)	730,660.46
DIFFERENCE %		128.0%	0.0%	0.0%	128.0%	-19.7%	-19.7%	83.1%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

(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)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	14,640.0	0.0	14,640.0	4.055	593,710.00	7.564	1,107,380.00	513,670.00
TOTAL		14,640.0	0.0	14,640.0	4.055	593,710.00	7.564	1,107,380.00	513,670.00
ACTUAL:									
DUKE ENERGY FLORIDA	SCH. - J	6,150.0	0.0	6,150.0	6.472	398,000.00	6.472	398,000.00	0.00
FLA. POWER & LIGHT	SCH. - J	21,610.0	0.0	21,610.0	4.546	982,395.00	5.368	1,159,961.10	177,566.10
ORLANDO UTIL. COMM.	SCH. - J	2,190.0	0.0	2,190.0	8.422	184,450.00	8.422	184,450.00	0.00
THE ENERGY AUTHORITY	SCH. - J	7,690.0	0.0	7,690.0	6.203	477,000.00	7.061	543,014.00	66,014.00
FMPA	SCH. - J	4,260.0	0.0	4,260.0	7.845	334,200.00	7.845	334,200.00	0.00
CITY OF TALLAHASSEE	SCH. - J	810.0	0.0	810.0	1.000	8,100.00	2.041	16,531.90	8,431.90
EDF TRADING	SCH. - J	504.0	0.0	504.0	5.800	29,232.00	5.800	29,232.00	0.00
EXGEN	SCH. - J	1,365.0	0.0	1,365.0	4.600	62,790.00	4.600	62,790.00	0.00
SOUTHERN COMPANY	SCH. - J	400.0	0.0	400.0	5.400	21,600.00	5.400	21,600.00	0.00
SUB-TOTAL CURRENT MONTH		44,979.0	0.0	44,979.0	5.553	2,497,767.00	6.113	2,749,779.00	252,012.00
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		44,979.0	0.0	44,979.0	5.553	2,497,767.00	6.113	2,749,779.00	252,012.00
TOTAL		44,979.0	0.0	44,979.0	5.553	2,497,767.00	6.113	2,749,779.00	252,012.00
CURRENT MONTH:									
DIFFERENCE		30,339.0	0.0	30,339.0	1.498	1,904,057.00	(1.451)	1,642,399.00	(261,658.00)
DIFFERENCE %		207.2%	0.0%	207.2%	36.9%	320.7%	-19.2%	148.3%	-50.9%
PERIOD TO DATE:									
ACTUAL		106,683.0	143.8	106,539.2	4.810	5,124,554.99	5.967	6,357,017.79	1,232,462.80
ESTIMATED		44,580.0	0.0	44,580.0	4.455	1,985,970.00	6.948	3,097,308.00	1,111,338.00
DIFFERENCE		62,103.0	143.8	61,959.2	0.355	3,138,584.99	(0.981)	3,259,709.79	121,124.80
DIFFERENCE %		139.3%	0.0%	139.0%	8.0%	158.0%	-14.1%	105.2%	10.9%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: April 2019

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY LT = LONG TERM 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
SEMINOLE ELECTRIC	8.1	10.8	9.1	9.3								

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
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TOTAL PURCHASES AND (SALES)	\$	(55,697)	\$	(79,999)	\$	(5,304)	\$	(34,891)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(175,891)
TOTAL CAPACITY	\$	(55,697)	\$	(79,999)	\$	(5,304)	\$	(34,891)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(175,891)

**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

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: March 2019

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	40,176,296	40,155,844	20,452	0.1%	1,427,169	1,383,460	43,709	3.2%	2.81510	2.90257	(0.08746)	-3.0%
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	379,479	379,479	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	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)	40,555,775	40,535,323	20,452	0.1%	1,427,169	1,383,460	43,709	3.2%	2.84169	2.93000	(0.08830)	-3.0%
6. Fuel Cost of Purchased Power - Firm (A7)	7,752	0	7,752	0.0%	329	0	329	0.0%	2.35623	0.00000	2.35623	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	1,740,312	1,854,620	(114,308)	-6.2%	42,507	78,890	(36,383)	-46.1%	4.09418	2.35089	1.74328	74.2%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	265,526	189,240	76,286	40.3%	11,833	7,550	4,283	56.7%	2.24394	2.50649	(0.26255)	-10.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	2,013,590	2,043,860	(30,270)	-1.5%	54,669	86,440	(31,771)	-36.8%	3.68324	2.36448	1.31876	55.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,481,838	1,469,900	11,938	0.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	66,434	20,060	46,374	231.2%	3,279	870	2,409	276.9%	2.02604	2.30575	(0.27970)	-12.1%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	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)	28,944	25,270	3,674	14.5%	1,259	1,010	249	24.7%	2.29897	2.50198	(0.20301)	-8.1%
18. Gains on Sales	16,250	3,364	12,886	383.1%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	111,628	48,694	62,934	129.2%	4,538	1,880	2,658	141.4%	2.45985	2.59011	(0.13026)	-5.0%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(147)	0	(147)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					756	0	756	0.0%				
22. Interchange and Wheeling Losses					861	44	817	1850.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	42,457,737	42,530,489	(72,752)	-0.2%	1,477,048	1,467,976	9,072	0.6%	2.87450	2.89722	(0.02272)	-0.8%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	856,256 (a)	2,089,736 (a)	(1,233,480)	-59.0%	29,788	72,129	(42,341)	-58.7%	2.87450	2.89722	(0.02272)	-0.8%
25. Company Use	79,394 (a)	89,814 (a)	(10,420)	-11.6%	2,762	3,100	(338)	-10.9%	2.87451	2.89723	(0.02271)	-0.8%
26. T & D Losses	1,361,449 (a)	1,577,213 (a)	(215,764)	-13.7%	47,363	54,439	(7,076)	-13.0%	2.87450	2.89722	(0.02272)	-0.8%
27. System KWH Sales	42,457,737	42,530,489	(72,752)	-0.2%	1,397,135	1,338,308	58,827	4.4%	3.03891	3.17793	(0.13902)	-4.4%
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	42,457,737	42,530,489	(72,752)	-0.2%	1,397,135	1,338,308	58,827	4.4%	3.03891	3.17793	(0.13902)	-4.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	42,457,737	42,530,489	(72,752)	-0.2%	1,397,135	1,338,308	58,827	4.4%	3.03891	3.17793	(0.13902)	-4.4%
32. Adjustment-BB Unit 2 Outage Replacement Power Cost T-up	0	0	0	0.0%	1,397,135	1,338,308	58,827	4.4%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(584,624)	(584,624)	0	0.0%	1,397,135	1,338,308	58,827	4.4%	(0.04184)	(0.04368)	0.00184	-4.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	41,873,113	41,945,865	(72,752)	-0.2%	1,397,135	1,338,308	58,827	4.4%	2.99707	3.13425	(0.13718)	-4.4%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	41,903,262	41,976,066	(72,804)	-0.2%	1,397,135	1,338,308	58,827	4.4%	2.99923	3.13650	(0.13727)	-4.4%
37. GPIF * (Already Adjusted for Taxes)	(188,418)	(188,418)	0	0.0%	1,397,135	1,338,308	58,827	4.4%	(0.01349)	(0.01408)	0.00059	-4.2%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	41,714,844	41,787,648	(72,804)	-0.2%	1,397,135	1,338,308	58,827	4.4%	2.98574	3.12242	(0.13668)	-4.4%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.986	3.122	(0.136)	-4.4%

* 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: March 2019

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	128,380,108	118,187,303	10,192,805	8.6%	4,225,809	4,096,390	129,419	3.2%	3.03800	2.88516	0.15284	5.3%
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	1,144,990	1,144,990	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments - Polk 1 Conversion Depreciation & ROI	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	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)	129,525,098	119,332,293	10,192,805	8.5%	4,225,809	4,096,390	129,419	3.2%	3.06510	2.91311	0.15199	5.2%
6. Fuel Cost of Purchased Power - Firm (A7)	156,669	0	156,669	0.0%	1,269	0	1,269	0.0%	12.34586	0.00000	12.34586	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,626,788	4,825,580	(2,198,792)	-45.6%	61,560	200,480	(138,920)	-69.3%	4.26704	2.40701	1.86002	77.3%
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 & Net Metering (A8)	1,234,474	716,110	518,364	72.4%	49,872	22,530	27,342	121.4%	2.47528	3.17847	(0.70319)	-22.1%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	4,017,931	5,541,690	(1,523,759)	-27.5%	112,701	223,010	(110,309)	-49.5%	3.56512	2.48495	1.08017	43.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					4,338,510	4,319,400	19,110	0.4%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	200,004	55,460	144,544	260.6%	9,264	2,350	6,914	294.2%	2.15894	2.36000	(0.20106)	-8.5%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	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)	135,610	75,746	59,864	79.0%	5,952	3,000	2,952	98.4%	2.27839	2.52487	(0.24647)	-9.8%
18. Gains on Sales	65,849	9,890	55,959	565.8%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	401,463	141,096	260,367	184.5%	15,216	5,350	9,866	184.4%	2.63843	2.63731	0.00112	0.0%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					175	0	175	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					3,978	0	3,978	0.0%				
22. Interchange and Wheeling Losses					4,331	124	4,207	3403.7%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	133,141,566	124,732,887	8,408,679	6.7%	4,323,116	4,313,926	9,190	0.2%	3.07976	2.89140	0.18836	6.5%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(2,962,771) (a)	(2,852,245) (a)	(110,526)	3.9%	(101,545)	(99,063)	(2,482)	2.5%	2.91769	2.87922	0.03847	1.3%
25. Company Use	269,315 (a)	268,860 (a)	455	0.2%	8,741	9,300	(559)	-6.0%	3.08105	2.89097	0.19009	6.6%
26. T & D Losses	6,158,402 (a)	6,413,458 (a)	(255,056)	-4.0%	198,413	221,888	(23,475)	-10.6%	3.10383	2.89040	0.21343	7.4%
27. System KWH Sales	133,141,566	124,732,887	8,408,679	6.7%	4,217,507	4,181,801	35,706	0.9%	3.15688	2.98276	0.17412	5.8%
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	133,141,566	124,732,887	8,408,679	6.7%	4,217,507	4,181,801	35,706	0.9%	3.15688	2.98276	0.17412	5.8%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	133,141,566	124,732,887	8,408,679	6.7%	4,217,507	4,181,801	35,706	0.9%	3.15688	2.98276	0.17412	5.8%
32. Adjustments - Schedule A2, page 2, lines 6c and 7a	0	0	0	0.0%	4,217,507	4,181,801	35,706	0.9%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(1,753,872)	(1,753,872)	0	0.0%	4,217,507	4,181,801	35,706	0.9%	(0.04159)	(0.04194)	0.00036	-0.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	131,387,694	122,979,015	8,408,679	6.8%	4,217,507	4,181,801	35,706	0.9%	3.11529	2.94081	0.17448	5.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	131,482,294	123,067,559	8,414,735	6.8%	4,217,507	4,181,801	35,706	0.9%	3.11754	2.94293	0.17461	5.9%
37. GPIF * (Already Adjusted for Taxes)	(565,254)	(565,254)	0	0.0%	4,217,507	4,181,801	35,706	0.9%	(0.01340)	(0.01352)	0.00011	-0.8%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	130,917,040	122,502,305	8,414,735	6.9%	4,217,507	4,181,801	35,706	0.9%	3.10414	2.92941	0.17472	6.0%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.104	2.929	0.175	6.0%

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

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: March 2019

	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	0	0	0.0%	0	0	0	0.0%
3 COAL	764,747	5,338,152	(4,573,405)	-85.7%	10,977,286	17,818,526	(6,841,240)	-38.4%
4 NATURAL GAS	39,411,549	34,817,692	4,593,857	13.2%	117,402,822	100,368,777	17,034,045	17.0%
5 SOLAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	40,176,296	40,155,844	20,452	0.1%	128,380,108	118,187,303	10,192,805	8.6%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	0	0	0.0%	0	0	0	0.0%
10 COAL	(2,475)	152,960	(155,435)	-101.6%	300,363	530,190	(229,827)	-43.3%
11 NATURAL GAS	1,355,548	1,129,820	225,728	20.0%	3,773,417	3,330,790	442,627	13.3%
12 SOLAR	74,096	100,680	(26,584)	-26.4%	152,029	235,410	(83,381)	-35.4%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,427,169	1,383,460	43,709	3.2%	4,225,809	4,096,390	129,419	3.2%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
17 COAL (TON)	(683)	75,300	(75,983)	-100.9%	138,309	251,350	(113,041)	-45.0%
18 NATURAL GAS (MCF)	10,695,636	7,716,930	2,978,706	38.6%	29,450,846	22,870,130	6,580,716	28.8%
19 SOLAR (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	0	0	0.0%	0	0	0	0.0%
23 COAL	(16,038)	1,694,170	(1,710,208)	-100.9%	3,243,008	5,655,380	(2,412,372)	-42.7%
24 NATURAL GAS	10,898,853	7,929,580	2,969,273	37.4%	30,038,489	23,489,860	6,548,629	27.9%
25 SOLAR	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)	10,882,815	9,623,750	1,259,065	13.1%	33,281,497	29,145,240	4,136,257	14.2%
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%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
30 COAL	-0.17%	11.06%	-11.23%	-101.6%	7.11%	12.94%	-5.84%	-45.1%
31 NATURAL GAS	94.98%	81.67%	13.32%	16.3%	89.29%	81.31%	7.98%	9.8%
32 SOLAR	5.19%	7.28%	-2.09%	-28.7%	3.60%	5.75%	-2.15%	-37.4%
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	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
37 COAL (\$/TON)	(1,119.69)	70.89	(1,190.58)	-1679.4%	79.37	70.89	8.48	12.0%
38 NATURAL GAS (\$/MCF)	3.68	4.51	(0.83)	-18.3%	3.99	4.39	(0.40)	-9.2%
39 SOLAR (\$/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	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
43 COAL	(47.68)	3.15	(50.83)	-1613.3%	3.38	3.15	0.23	7.4%
44 NATURAL GAS	3.62	4.39	(0.77)	-17.6%	3.91	4.27	(0.36)	-8.5%
45 SOLAR	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)	3.69	4.17	(0.48)	-11.5%	3.86	4.06	(0.20)	-4.9%

**SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
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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	302	25.4	-	53.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	3,804	26.4	-	56.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	186	16.7	-	35.0	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.3	12,806	24.5	-	52.6	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.4	12,836	23.2	-	49.9	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.5	16,044	29.0	-	61.7	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	61.0	10,873	24.0	-	50.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.0	9,886	24.2	-	51.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.5	7,359	26.4	-	55.3	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	395.2	74,096	22.4	-	46.9	-	SOLAR	-	-	-	-	-	-
BIG BEND #1 TOTAL	315	95,509	40.8	66.5	61.1	12,669	GAS	1,187,469	1,019,000	1,210,030.5	4,375,127	4.58	3.68
BIG BEND #2 TOTAL	350	22,089	8.5	68.0	49.4	13,471	GAS	292,010	1,019,000	297,558.1	1,075,885	4.87	3.68
B.B.#3 (COAL)	400	0	0.0	0.0	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#3 (GAS)	355	73,668	27.9	78.6	66.1	-	GAS	773,392	1,019,000	788,086.7	2,849,498	3.87	3.68
BIG BEND #3 TOTAL	355	73,668	27.9	78.6	66.1	10,698	-	-	-	788,086.7	2,849,498	3.87	-
B.B.#4 (COAL)	(4) 442	0	0.0	80.3	0.0	-	COAL	(683)	0	(16,038.0)	696,128	0.00	(1,019.22)
B.B.#4 (GAS)	195	0	0.0	80.3	0.0	-	GAS	0	1,019,000	0.0	0	0.00	0.00
BIG BEND #4 TOTAL	442	0	0.0	80.3	0.0	0	-	-	-	(16,038.0)	696,128	0.00	-
B.B. IGNITION	-	-	-	-	-	-	GAS	18,624	0	18,978.0	68,619	-	3.68
BIG BEND CT #4 TOTAL	61	128	0.3	79.3	49.4	21,896	GAS	2,750	1,019,000	2,802.7	10,135	7.92	3.69
BIG BEND STATION TOTAL	1,523	191,394	16.9	74.2	25.3	12,009	-	-	-	2,282,440.1	9,075,392	4.74	-
POLK #1 GASIFIER	(3) 157	(2,475)	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
POLK #1 CT (GAS)	177	45,114	36.5	81.8	59.3	12,235	GAS	541,667	1,019,000	551,959.0	1,995,726	3.14	3.68
POLK #1 ST	85	18,473	29.2	82.0	48.1	0	-	-	-	-	-	-	-
POLK #1 TOTAL	245	61,112	33.9	81.8	55.1	9,032	-	-	-	551,959.0	1,995,726	3.27	-
POLK #2 ST DUCT FIRING	120	8,377	9.4	-	85.6	8,400	GAS	69,056	1,019,000	70,368.0	254,431	3.04	3.68
POLK #2 ST W/O DUCT FIRING	360	188,172	70.4	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	196,549	55.0	99.6	85.6	-	GAS	-	-	70,368.0	254,431	0.13	-
POLK #2 CT (GAS)	180	78,280	58.5	98.1	82.4	11,192	GAS	859,777	1,019,000	876,113.0	3,167,775	4.05	3.68
POLK #2 CT (OIL)	187	0	0.0	98.1	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	78,280	58.5	98.1	82.4	11,192	-	-	-	876,113.0	3,167,775	4.05	-
POLK #3 CT (GAS)	180	81,277	60.7	100.0	79.1	11,014	GAS	878,463	1,019,000	895,154.0	3,236,622	3.98	3.68
POLK #3 CT (OIL)	187	0	0.00	0.0	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	180	81,277	60.7	100.0	79.1	11,014	-	-	-	895,154.0	3,236,622	3.98	-
POLK #4 TOTAL	180	87,742	65.5	100.0	80.3	10,826	GAS	932,155	1,019,000	949,866.0	3,434,445	3.91	3.68
POLK #5 TOTAL	180	83,840	62.6	100.0	79.6	10,886	GAS	895,687	1,019,000	912,705.0	3,300,081	3.94	3.68
POLK #2 CC TOTAL	1,200	527,688	59.1	99.5	59.1	7,020	GAS	-	-	3,704,206.0	13,393,354	2.54	-
POLK STATION TOTAL	1,445	588,800	54.9	96.6	54.9	7,229	-	-	-	4,256,165.0	15,389,080	2.61	-

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SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
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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)
BAYSIDE ST 1	243	0	0.0	0.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT1A	(3) 183	(163)	0.0	0.0	0.0	0	GAS	0	1,019,000	0.0	0	0.00	0.00
BAYSIDE CT1B	(3) 183	(163)	0.0	0.0	0.0	0	GAS	0	1,019,000	0.0	0	0.00	0.00
BAYSIDE CT1C	(3) 183	(163)	0.0	0.0	0.0	0	GAS	0	1,019,000	0.0	0	0.00	0.00
BAYSIDE UNIT 1 TOTAL	792	(489)	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE ST 2	315	198,694	84.8	98.5	86.0	-		-	-	-	-	-	-
BAYSIDE CT2A	183	91,726	67.5	99.9	71.6	11,388	GAS	1,025,131	1,019,000	1,044,608.4	3,778,065	4.12	3.69
BAYSIDE CT2B	183	91,663	67.4	100.0	71.1	11,665	GAS	1,049,351	1,019,000	1,069,288.4	3,867,326	4.22	3.69
BAYSIDE CT2C	183	93,745	67.3	100.0	69.7	11,676	GAS	1,074,189	1,019,000	1,094,599.0	3,958,865	4.22	3.69
BAYSIDE CT2D	183	96,346	70.8	100.0	70.8	11,642	GAS	1,100,738	1,019,000	1,121,652.5	4,056,710	4.21	3.69
BAYSIDE UNIT 2 TOTAL	1,047	572,174	86.9	99.5	86.9	7,568	GAS	4,249,409	1,019,000	4,330,148.3	15,660,966	2.74	3.69
BAYSIDE UNIT 3 TOTAL	61	168	0.4	90.5	63.8	12,604	GAS	2,078	1,019,000	2,117.4	7,658	4.56	3.69
BAYSIDE UNIT 4 TOTAL	61	224	0.5	99.6	72.6	11,112	GAS	2,443	1,019,000	2,489.0	9,002	4.02	3.68
BAYSIDE UNIT 5 TOTAL	61	481	1.1	99.6	74.0	12,030	GAS	5,679	1,019,000	5,786.2	20,927	4.35	3.68
BAYSIDE UNIT 6 TOTAL	61	321	0.7	99.6	66.8	11,431	GAS	3,601	1,019,000	3,669.2	13,271	4.13	3.69
BAYSIDE STATION TOTAL	2,083	572,879	43.8	70.2	43.8	7,583	GAS	4,263,210	1,019,000	4,344,210.2	15,711,824	2.74	3.69
SYSTEM	5,446	1,427,169	35.0	78.9	40.3	7,637	-	-	-	10,882,815.2	40,176,296	2.82	-

LEGEND:
B.B. = BIG BEND
CT = COMBUSTION TURBINE

CC = COMBINED CYCLE
ST = STEAM TURBINE

Footnotes:
(1) As burned fuel cost system total includes ignition.
(2) Fuel burned (MM BTU) system total excludes ignition.
(3) Station Service

(4) Includes adjustment of (683) tons consumed, \$171,336.31 of fuel expense and (16,038.0) mmbtu's for February 2019.

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