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June 25, 2020

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. 20200001-EI

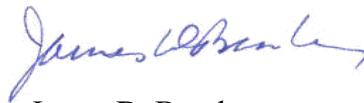
Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of May 2020 as well as the following revised pages:

Schedule A4 Revised	April 2020	2 pages
Schedule A3 Revised	April 2020	2 Pages
Schedule A1 Revised	April 2020	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 25th day of June 2020 to the following:

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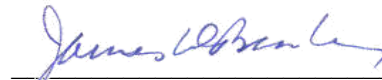
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ATTORNEY



TAMPA ELECTRIC COMPANY

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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	27,707,925	43,090,030	(15,382,105)	-35.7%	1,443,877	1,785,770	(341,893)	-19.1%	1.91899	2.41297	(0.49397)	-20.5%
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	239,240	239,247	(7)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	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)	27,947,165	43,329,277	(15,382,112)	-35.5%	1,443,877	1,785,770	(341,893)	-19.1%	1.93556	2.42636	(0.49080)	-20.2%
6. Fuel Cost of Purchased Power - Firm (A7)	78,534	0	78,534	0.0%	1,888	0	1,888	0.0%	4.15964	0.00000	4.15964	0.0%
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	9,221,266	534,220	8,687,046	1626.1%	337,957	12,600	325,357	2582.2%	2.72853	4.23984	(1.51131)	-35.6%
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 & Net Metering (A8)	120,335	306,640	(186,305)	-60.8%	8,776	10,380	(1,604)	-15.5%	1.37118	2.95414	(1.58296)	-53.6%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	9,420,135	840,860	8,579,275	1020.3%	348,621	22,980	325,641	1417.1%	2.70211	3.65909	(0.95698)	-26.2%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,792,498	1,808,750	(16,252)	-0.9%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	46,047	18,010	28,037	155.7%	3,717	570	3,147	552.1%	1.23882	3.15965	(1.92083)	-60.8%
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)	2,859	0	2,859	0.0%	225	0	225	0.0%	1.27067	0.00000	1.27067	0.0%
18. Gains on Sales	6,349	1,076	5,273	490.1%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	55,255	19,086	36,169	189.5%	3,942	570	3,372	591.6%	1.40170	3.34842	(1.94672)	-58.1%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					437	0	437	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					1,934	0	1,934	0.0%				
22. Interchange and Wheeling Losses					2,004	25	1,979	7818.4%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	37,312,045	44,151,051	(6,839,006)	-15.5%	1,788,923	1,808,155	(19,232)	-1.1%	2.08573	2.44177	(0.35605)	-14.6%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,557,728 (a)	3,820,986 (a)	(263,258)	-6.9%	170,575	156,484	14,091	9.0%	2.08573	2.44177	(0.35605)	-14.6%
25. Company Use	57,649 (a)	75,695 (a)	(18,046)	-23.8%	2,764	3,100	(336)	-10.8%	2.08571	2.44177	(0.35607)	-14.6%
26. T & D Losses	1,812,601 (a)	2,042,097 (a)	(229,496)	-11.2%	86,905	83,632	3,273	3.9%	2.08573	2.44177	(0.35605)	-14.6%
27. System KWH Sales	37,312,045	44,151,051	(6,839,006)	-15.5%	1,528,679	1,564,939	(36,260)	-2.3%	2.44080	2.82126	(0.38046)	-13.5%
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	37,312,045	44,151,051	(6,839,006)	-15.5%	1,528,679	1,564,939	(36,260)	-2.3%	2.44080	2.82126	(0.38046)	-13.5%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	37,312,045	44,151,051	(6,839,006)	-15.5%	1,528,679	1,564,939	(36,260)	-2.3%	2.44080	2.82126	(0.38046)	-13.5%
32. 2018 Optimization Mechanism Gain	93,363	93,363	0	0.0%	1,528,679	1,564,939	(36,260)	-2.3%	0.00611	0.00597	0.00014	2.4%
33. True-up *	2,561,836	2,561,836	0	0.0%	1,528,679	1,564,939	(36,260)	-2.3%	0.16758	0.16370	0.00388	2.4%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	0	0	0	0.0%	1,528,679	1,564,939	(36,260)	-2.3%	0.00000	0.00000	0.00000	0.0%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	39,967,244	46,806,250	(6,839,006)	-14.6%	1,528,679	1,564,939	(36,260)	-2.3%	2.61450	2.99093	(0.37644)	-12.6%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	39,996,020	46,839,951	(6,843,931)	-14.6%	1,528,679	1,564,939	(36,260)	-2.3%	2.61638	2.99308	(0.37670)	-12.6%
38. GPIF * (Already Adjusted for Taxes)	345,111	345,111	0	0.0%	1,528,679	1,564,939	(36,260)	-2.3%	0.02258	0.02205	0.00052	2.4%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	40,341,131	47,185,062	(6,843,931)	-14.5%	1,528,679	1,564,939	(36,260)	-2.3%	2.63896	3.01513	(0.37618)	-12.5%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.639	3.015	(0.376)	-12.5%

* 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 2020

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	149,066,604	202,994,583	(53,927,979)	-26.6%	7,387,792	7,610,637	(222,845)	-2.9%	2.01774	2.66725	(0.64951)	-24.4%
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	1,657,276	1,657,489	(213)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	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)	150,723,880	204,652,072	(53,928,192)	-26.4%	7,387,792	7,610,637	(222,845)	-2.9%	2.04017	2.68903	(0.64885)	-24.1%
6. Fuel Cost of Purchased Power - Firm (A7)	207,045	0	207,045	0.0%	6,260	0	6,260	0.0%	3.30743	0.00000	3.30743	0.0%
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	14,153,324	953,100	13,200,224	1385.0%	511,761	23,170	488,591	2108.7%	2.76561	4.11351	(1.34790)	-32.8%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	889,597	1,442,090	(552,493)	-38.3%	57,472	51,540	5,932	11.5%	1.54788	2.79800	(1.25012)	-44.7%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	15,249,966	2,395,190	12,854,776	536.7%	575,493	74,710	500,783	670.3%	2.64990	3.20598	(0.55609)	-17.3%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					7,963,285	7,685,347	277,938	3.6%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	265,439	82,080	183,359	223.4%	17,507	2,870	14,637	510.0%	1.51619	2.85993	(1.34374)	-47.0%
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)	192,233	0	192,233	0.0%	12,146	0	12,146	0.0%	1.58269	0.00000	1.58269	0.0%
18. Gains on Sales	124,915	4,902	120,013	2448.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	582,587	86,982	495,605	569.8%	29,653	2,870	26,783	933.2%	1.96468	3.03073	(1.06605)	-35.2%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					240	0	240	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					5,421	0	5,421	0.0%				
22. Interchange and Wheeling Losses					6,102	127	5,975	4688.6%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	165,391,259	206,960,280	(41,569,021)	-20.1%	7,933,191	7,682,350	250,841	3.3%	2.08480	2.69397	(0.60917)	-22.6%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	6,773,302 (a)	3,927,913 (a)	2,845,389	72.4%	335,307	179,924	155,383	86.4%	2.02003	2.18310	(0.16307)	-7.5%
25. Company Use	301,981 (a)	420,130 (a)	(118,149)	-28.1%	14,461	15,500	(1,039)	-6.7%	2.08824	2.71052	(0.62227)	-23.0%
26. T & D Losses	6,696,282 (a)	8,900,680 (a)	(2,204,398)	-24.8%	326,210	327,714	(1,504)	-0.5%	2.05275	2.71599	(0.66324)	-24.4%
27. System KWH Sales	165,391,259	206,960,280	(41,569,021)	-20.1%	7,257,213	7,159,212	98,001	1.4%	2.27899	2.89082	(0.61183)	-21.2%
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	165,391,259	206,960,280	(41,569,021)	-20.1%	7,257,213	7,159,212	98,001	1.4%	2.27899	2.89082	(0.61183)	-21.2%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	165,391,259	206,960,280	(41,569,021)	-20.1%	7,257,213	7,159,212	98,001	1.4%	2.27899	2.89082	(0.61183)	-21.2%
32. 2018 Optimization Mechanism Gain	466,815	466,815	0	0.0%	7,257,213	7,159,212	98,001	1.4%	0.00643	0.00652	(0.00009)	-1.4%
33. True-up *	12,809,180	12,809,180	0	0.0%	7,257,213	7,159,212	98,001	1.4%	0.17650	0.17892	(0.00242)	-1.4%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	(236,322)	0	(236,322)	0.0%	7,257,213	7,159,212	98,001	1.4%	(0.00326)	0.00000	(0.00326)	0.0%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	178,430,932	220,236,275	(41,805,343)	-19.0%	7,257,213	7,159,212	98,001	1.4%	2.45867	3.07626	(0.61759)	-20.1%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	178,559,402	220,394,846	(41,835,444)	-19.0%	7,257,213	7,159,212	98,001	1.4%	2.46044	3.07848	(0.61804)	-20.1%
38. GPIF * (Already Adjusted for Taxes)	1,725,555	1,725,555	0	0.0%	7,257,213	7,159,212	98,001	1.4%	0.02378	0.02410	(0.00033)	-1.4%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	180,284,957	222,120,401	(41,835,444)	-18.8%	7,257,213	7,159,212	98,001	1.4%	2.48422	3.10258	(0.61837)	-19.9%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.484	3.103	(0.619)	-19.9%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	27,707,925	43,090,030	(15,382,105)	-35.7%	149,066,604	202,994,583	(53,927,979)	-26.6%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	48,906	18,010	30,896	171.5%	457,672	82,080	375,592	457.6%
2a. GAINS FROM SALES	6,349	1,076	5,273	490.1%	124,915	4,902	120,013	2448.2%
3. FUEL COST OF PURCHASED POWER	78,534	0	78,534	0.0%	207,045	0	207,045	0.0%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	120,335	306,640	(186,305)	-60.8%	889,597	1,442,090	(552,493)	-38.3%
4. ENERGY COST OF ECONOMY PURCHASES	<u>9,221,266</u>	<u>534,220</u>	<u>8,687,046</u>	<u>1626.1%</u>	<u>14,153,324</u>	<u>953,100</u>	<u>13,200,224</u>	<u>1385.0%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	37,072,805	43,911,804	(6,838,999)	-15.6%	163,733,983	205,302,791	(41,568,808)	-20.2%
6a. ADJ. - BIG BEND UNITS 1-4 IGNITERS CONVERSION PROJECT	239,240	239,247	(7)	0.0%	1,657,276	1,657,489	(213)	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>37,312,045</u>	<u>44,151,051</u>	<u>(6,839,006)</u>	<u>-15.5%</u>	<u>165,391,259</u>	<u>206,960,280</u>	<u>(41,569,021)</u>	<u>-20.1%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,528,679	1,564,939	(36,260)	-2.3%	7,257,213	7,159,212	98,001	1.4%
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>1,528,679</u>	<u>1,564,939</u>	<u>(36,260)</u>	<u>-2.3%</u>	<u>7,257,213</u>	<u>7,159,212</u>	<u>98,001</u>	<u>1.4%</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: May 2020

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
C. TRUE-UP CALCULATION									
1. JURISDICTIONAL FUEL REVENUE	45,793,723	46,945,698	(1,151,975)	-2.5%	215,356,232	212,881,946	2,474,286	1.2%	
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(2,561,836)	(2,561,836)	0	0.0%	(12,809,180)	(12,809,180)	0	0.0%	
2b. GPIF PROVISION	(345,111)	(345,111)	0	0.0%	(1,725,555)	(1,725,555)	0	0.0%	
2c. 2018 OPTIMIZATION MECHANISM GAIN	(93,363)	(93,363)	0	0.0%	(466,815)	(466,815)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>42,793,413</u>	<u>43,945,388</u>	<u>(1,151,975)</u>	<u>-2.6%</u>	<u>200,354,682</u>	<u>197,880,396</u>	<u>2,474,286</u>	<u>1.3%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	37,312,045	44,151,051	(6,839,006)	-15.5%	165,391,259	206,960,280	(41,569,021)	-20.1%	
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.	37,312,045	44,151,051	(6,839,006)	-15.5%	165,391,259	206,960,280	(41,569,021)	-20.1%	
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)	37,312,045	44,151,051	(6,839,006)	-15.5%	165,391,259	206,960,280	(41,569,021)	-20.1%	
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>37,312,045</u>	<u>44,151,051</u>	<u>(6,839,006)</u>	<u>-15.5%</u>	<u>165,391,259</u>	<u>206,960,280</u>	<u>(41,569,021)</u>	<u>-20.1%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	5,481,368	(205,663)	5,687,031	-2765.2%	34,963,423	(9,079,884)	44,043,307	-485.1%	
8. INTEREST PROVISION FOR THE MONTH	2,951	(52,023)	54,974	-105.7%	112,045	(289,123)	401,168	-138.8%	
9. FUEL SAVINGS CREDIT FOR LAKE HANCOCK GENERATION PER SECOND SoBRA STIPULATION	0	0	0	0.0%	236,322	0	236,322	0.0%	
10. TRUE-UP & INT. PROV. BEG. OF MONTH	45,153,887	(29,606,003)	74,759,890	-252.5%	-----NOT APPLICABLE-----				
11. TRUE-UP COLLECTED (REFUNDED)	<u>2,561,836</u>	<u>2,561,836</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
12. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C11)	<u>53,200,042</u>	<u>(27,301,853)</u>	<u>80,501,895</u>	<u>-294.9%</u>	-----NOT APPLICABLE-----				

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	45,153,887	(29,606,003)	74,759,890	-252.5%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>53,197,091</u>	<u>(27,249,830)</u>	<u>80,446,921</u>	<u>-295.2%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>98,350,978</u>	<u>(56,855,833)</u>	<u>155,206,811</u>	<u>-273.0%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	49,175,489	(28,427,917)	77,603,406	-273.0%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.060	2.200	(2.140)	-97.3%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.080</u>	<u>2.200</u>	<u>(2.120)</u>	<u>-96.4%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.140</u>	<u>4.400</u>	<u>(4.260)</u>	<u>-96.8%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.070	2.200	(2.130)	-96.8%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.006	0.183	(0.177)	-96.7%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>2,951</u>	<u>(52,023)</u>	<u>54,974</u>	<u>-105.7%</u>	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

	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	56,132	297,257	(241,125)	-81.1%	56,132	1,470,909	(1,414,777)	-96.2%
3 COAL	354,196	142,161	212,035	149.2%	8,989,340	6,037,452	2,951,888	48.9%
4 NATURAL GAS	27,297,597	42,650,612	(15,353,015)	-36.0%	140,021,132	195,486,222	(55,465,090)	-28.4%
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 (\$)	27,707,925	43,090,030	(15,382,105)	-35.7%	149,066,604	202,994,583	(53,927,979)	-26.6%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	205	1,243	(1,038)	-83.5%	205	6,148	(5,943)	-96.7%
10 COAL	(514)	3,330	(3,844)	-115.4%	175,818	139,870	35,948	25.7%
11 NATURAL GAS	1,309,506	1,619,817	(310,311)	-19.2%	6,742,736	6,846,169	(103,433)	-1.5%
12 SOLAR	134,680	161,380	(26,700)	-16.5%	469,033	618,450	(149,417)	-24.2%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,443,877	1,785,770	(341,893)	-19.1%	7,387,792	7,610,637	(222,845)	-2.9%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	440	2,331	(1,891)	-81.1%	440	11,537	(11,097)	-96.2%
17 COAL (TON)	0	1,840	(1,840)	-100.0%	80,075	78,660	1,415	1.8%
18 NATURAL GAS (MCF)	9,453,126	11,926,772	(2,473,646)	-20.7%	50,709,231	49,897,580	811,651	1.6%
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	2,567	13,671	(11,104)	-81.2%	2,567	67,650	(65,083)	-96.2%
23 COAL	0	41,410	(41,410)	-100.0%	1,849,000	1,769,920	79,080	4.5%
24 NATURAL GAS	9,658,693	12,228,549	(2,569,856)	-21.0%	51,946,707	51,177,240	769,467	1.5%
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)	9,661,260	12,283,630	(2,622,370)	-21.3%	53,798,274	53,014,810	783,464	1.5%
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	0.01%	0.07%	-0.06%	-79.6%	0.00%	0.08%	-0.08%	-96.6%
30 COAL	-0.04%	0.19%	-0.22%	-119.1%	2.38%	1.84%	0.54%	29.5%
31 NATURAL GAS	90.69%	90.71%	-0.01%	0.0%	91.27%	89.96%	1.31%	1.5%
32 SOLAR	9.33%	9.04%	0.29%	3.2%	6.35%	8.13%	-1.78%	-21.9%
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)	127.57	127.52	0.05	0.0%	127.57	127.49	0.08	0.1%
37 COAL (\$/TON)	0.00	77.26	(77.26)	-100.0%	112.26	76.75	35.51	46.3%
38 NATURAL GAS (\$/MCF)	2.89	3.58	(0.69)	-19.2%	2.76	3.92	(1.16)	-29.5%
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	21.87	21.74	0.12	0.6%	21.87	21.74	0.12	0.6%
43 COAL	0.00	3.43	(3.43)	-100.0%	4.86	3.41	1.45	42.5%
44 NATURAL GAS	2.83	3.49	(0.66)	-19.0%	2.70	3.82	(1.12)	-29.4%
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)	2.87	3.51	(0.64)	-18.2%	2.77	3.83	(1.06)	-27.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

	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	12,522	10,999	1,523	13.8%	12,522	11,004	1,518	13.8%
50 COAL	0	12,435	(12,435)	-100.0%	10,517	12,654	(2,137)	-16.9%
51 NATURAL GAS	7,376	7,549	(173)	-2.3%	7,704	7,475	229	3.1%
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)	6,691	6,879	(188)	-2.7%	7,282	6,966	316	4.5%
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	27.38	23.91	3.47	14.5%	27.38	23.93	3.45	14.4%
57 COAL	(68.91)	4.27	(73.18)	-1713.8%	5.11	4.32	0.79	18.3%
58 NATURAL GAS	2.08	2.63	(0.55)	-20.9%	2.08	2.86	(0.78)	-27.3%
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)	1.92	2.41	(0.49)	-20.3%	2.02	2.67	(0.65)	-24.3%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

(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	337	23.8	-	58.5	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	4,538	28.3	-	54.8	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	218	31.4	-	38.9	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.3	15,737	20.9	-	60.5	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.4	17,307	30.1	-	61.4	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.5	16,838	31.3	-	60.0	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	61.1	13,409	30.4	-	58.1	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.4	12,148	29.5	-	57.0	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.5	7,617	29.5	-	49.8	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.5	10,052	27.3	-	53.6	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.8	17,898	-	-	-	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.5	18,581	32.2	-	63.0	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	594.4	134,680	30.5	-	53.1	-	SOLAR	-	-	-	-	-	-
BIG BEND #1 TOTAL	⁽³⁾ 305	(4,652)	0.0	95.5	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #2 TOTAL	340	15,092	6.0	97.0	52.9	11,898	GAS	175,356	1,024,000	179,566.8	506,378	3.36	2.89
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)	⁽³⁾ 345	(4,714)	0.0	61.2	0.0	-	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #3 TOTAL	345	(4,714)	0.0	61.2	0.0	0	-	-	-	0.0	0	0.00	-
B.B.#4 (COAL)	^{(3),(4)} 437	(28)	0.0	0.2	0.0	-	COAL	0	0	0.0	354,196	(1,264.99)	0.00
B.B.#4 (GAS)	⁽³⁾ 185	(2,217)	0.0	0.2	0.0	-	GAS	1	1,024,000	1.1	3	(0.00)	3.00
BIG BEND #4 TOTAL	437	(2,245)	0.0	0.2	0.0	0	-	-	-	1.1	354,199	(15.78)	-
B.B. IGNITION	-	-	-	-	-	-	GAS	20,809	1,024,000	21,307.9	60,088	-	2.89
BIG BEND CT #4 TOTAL	56	712	1.7	100.0	84.8	14,796	GAS	10,288	1,024,000	10,534.4	29,706	4.17	2.89
BIG BEND STATION TOTAL	⁽⁵⁾ 1,483	4,193	0.4	63.8	3.6	45,338	-	-	-	190,102.2	950,371	22.67	-
POLK #1 GASIFIER	⁽³⁾ 220	(486)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	150	25,181	22.2	27.9	79.7	11,838	GAS	291,102	1,024,000	298,088.0	840,608	2.46	2.89
POLK #1 ST	85	8,991	14.0	27.4	51.2	-	-	-	-	-	-	-	-
POLK #1 TOTAL	235	33,685	19.3	27.7	69.0	8,849	-	-	-	298,088.0	840,608	2.50	-
POLK #2 ST DUCT FIRING	120	10,082	11.3	-	79.3	8,400	GAS	82,702	1,024,000	84,687.0	238,817	2.37	2.89
POLK #2 ST W/O DUCT FIRING	341	201,258	79.3	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	211,339	61.6	91.0	79.3	-	GAS	-	-	84,687.0	238,817	0.11	-
POLK #2 CT (GAS)	150	73,435	65.8	82.2	92.9	11,321	GAS	811,908	1,024,000	831,394.0	2,344,531	3.19	2.89
POLK #2 CT (OIL)	159	2	0.0	82.2	9.9	12,571	LGT.OIL	3	5,829,600	19.8	383	19.15	127.67
POLK #2 TOTAL	150	73,437	65.8	82.2	92.9	11,322	-	-	-	831,413.8	2,344,914	3.19	-
POLK #3 CT (GAS)	150	82,283	73.9	84.4	95.2	11,013	GAS	884,907	1,024,000	906,145.0	2,555,328	3.11	2.89
POLK #3 CT (OIL)	159	203	0.2	84.4	60.7	12,571	LGT.OIL	437	5,829,600	2,547.1	55,749	27.46	127.57
POLK #3 TOTAL	150	82,486	73.9	84.4	95.2	11,016	-	-	-	908,692.1	2,611,077	3.17	-
POLK #4 TOTAL	150	96,175	86.2	100.0	97.9	10,835	GAS	1,017,643	1,024,000	1,042,066.0	2,938,628	3.06	2.89
POLK #5 TOTAL	150	96,160	86.2	100.0	97.9	10,867	GAS	1,020,444	1,024,000	1,044,935.0	2,946,716	3.06	2.89
POLK #2 CC TOTAL	1,061	559,597	70.9	91.4	70.9	6,990	GAS	-	-	3,911,793.8	11,080,152	1.98	-
POLK STATION TOTAL	1,296	593,282	61.5	79.8	61.5	7,096	-	-	-	4,209,881.8	11,920,760	2.01	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

(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	119,451	68.9	97.3	68.9	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	67,878	58.5	93.2	81.1	11,424	GAS	757,243	1,024,000	775,417.2	2,186,675	3.22	2.89
BAYSIDE CT1B	156	77,253	66.6	100.0	80.3	11,453	GAS	864,058	1,024,000	884,795.2	2,495,122	3.23	2.89
BAYSIDE CT1C	156	75,077	64.7	98.7	80.2	11,183	GAS	819,899	1,024,000	839,576.3	2,367,605	3.15	2.89
BAYSIDE UNIT 1 TOTAL	701	339,659	65.1	97.3	65.1	7,360	GAS	2,441,200	1,024,000	2,499,788.8	7,049,402	2.08	2.89
BAYSIDE ST 2	305	127,587	56.2	83.3	56.2	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	86,540	74.6	100.0	81.1	11,148	GAS	942,140	1,024,000	964,751.9	2,720,599	3.14	2.89
BAYSIDE CT2B	156	61,071	52.6	100.0	81.2	11,278	GAS	672,640	1,024,000	688,783.1	1,942,369	3.18	2.89
BAYSIDE CT2C	156	33,772	29.1	46.1	79.0	11,536	GAS	380,447	1,024,000	389,578.2	1,098,609	3.25	2.89
BAYSIDE CT2D	156	57,328	49.4	89.8	81.8	11,456	GAS	641,343	1,024,000	656,735.0	1,851,993	3.23	2.89
BAYSIDE UNIT 2 TOTAL	929	366,298	53.0	83.8	53.0	7,371	GAS	2,636,570	1,024,000	2,699,848.1	7,613,570	2.08	2.89
BAYSIDE UNIT 3 TOTAL	56	1,190	2.9	100.0	91.5	10,759	GAS	12,503	1,024,000	12,802.9	36,104	3.03	2.89
BAYSIDE UNIT 4 TOTAL	56	1,815	4.4	100.0	96.8	10,534	GAS	18,673	1,024,000	19,119.8	53,918	2.97	2.89
BAYSIDE UNIT 5 TOTAL	56	1,873	4.5	96.2	89.1	10,840	GAS	19,828	1,024,000	20,303.7	57,256	3.06	2.89
BAYSIDE UNIT 6 TOTAL	56	887	2.1	100.0	92.6	10,612	GAS	9,192	1,024,000	9,412.7	26,544	2.99	2.89
BAYSIDE STATION TOTAL	1,854	711,722	51.6	90.7	51.6	7,392	GAS	5,137,966	1,024,000	5,261,276.0	14,836,794	2.08	2.89
SYSTEM	5,227	1,443,877	37.1	79.0	53.0	6,691	-	-	-	9,661,260.1	27,707,925	1.92	-

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⁾ Consists of fixed costs

⁽⁵⁾ Big Bend Station Total net heat rate includes BB units 1, 3, and 4, all station service, causing the high heat rate. Excluding those units would produce a heat rate of 12,029.

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020**

**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)	440	2,331	(1,891)	-81.1%	440	11,537	(11,097)	-96.2%	
21 UNIT COST (\$/BBL)	127.57	127.52	0.05	0.0%	127.57	127.49	0.08	0.1%	
22 AMOUNT (\$)	56,132	297,257	(241,125)	-81.1%	56,132	1,470,909	(1,414,777)	-96.2%	
23 ENDING INVENTORY:									
24 UNITS (BBL)	42,122	18,001	24,121	134.0%	42,122	18,001	24,121	134.0%	
25 UNIT COST (\$/BBL)	127.48	127.48	0.00	0.0%	127.48	127.48	0.00	0.0%	
26 AMOUNT (\$)	5,369,773	2,294,790	3,074,983	134.0%	5,369,773	2,294,790	3,074,983	134.0%	
27									
28 DAYS SUPPLY: NORMAL	569	243,203	(242,634)	-100.0%	-	-	-	-	
29 DAYS SUPPLY: EMERGENCY	6	3	3	100.0%	-	-	-	-	
COAL⁽²⁾									
30 PURCHASES:									
31 UNITS (TONS)	93,606	0	93,606	0.0%	128,050	0	128,050	0.0%	
32 UNIT COST (\$/TON)	64.82	0.00	64.82	0.0%	61.08	0.00	61.08	0.0%	
33 AMOUNT (\$)	6,067,639	0	6,067,639	0.0%	7,821,192	0	7,821,192	0.0%	
34 BURNED:									
35 UNITS (TONS)	0	1,840	(1,840)	-100.0%	80,075	78,660	1,415	1.8%	
36 UNIT COST (\$/TON)	0.00	77.26	(77.26)	-100.0%	112.26	76.75	35.51	46.3%	
37 AMOUNT (\$)	* 354,196	142,161	212,035	149.2%	8,989,340	6,037,452	2,951,888	48.9%	
38 ENDING INVENTORY:									
39 UNITS (TONS)	323,032	351,712	(28,680)	-8.2%	323,032	351,712	(28,680)	-8.2%	
40 UNIT COST (\$/TON)	68.44	70.27	(1.83)	-2.6%	68.44	70.27	(1.83)	-2.6%	
41 AMOUNT (\$)	22,109,205	24,714,989	(2,605,784)	-10.5%	22,109,205	24,714,989	(2,605,784)	-10.5%	
42									
43 DAYS SUPPLY:	299	326	(27)	-10.0%	-	-	-	-	
NATURAL GAS⁽³⁾									
44 PURCHASES:									
45 UNITS (MCF)	9,390,550	12,315,877	(2,925,327)	-23.8%	50,720,338	51,162,172	(441,834)	-0.9%	
46 UNIT COST (\$/MCF)	2.90	3.54	(0.64)	-18.0%	2.76	3.88	(1.12)	-29.0%	
47 AMOUNT (\$)	27,269,278	43,617,012	(16,347,734)	-37.5%	139,884,454	198,657,322	(58,772,868)	-29.6%	
48 BURNED:									
49 UNITS (MCF)	9,453,126	11,926,772	(2,473,646)	-20.7%	50,709,231	49,897,580	811,651	1.6%	
50 UNIT COST (\$/MCF)	2.89	3.58	(0.69)	-19.2%	2.76	3.92	(1.16)	-29.5%	
51 AMOUNT (\$)	27,297,597	42,650,612	(15,353,015)	-36.0%	140,021,132	195,486,222	(55,465,090)	-28.4%	
52 ENDING INVENTORY:									
53 UNITS (MCF)	384,730	1,556,420	(1,171,690)	-75.3%	384,730	1,556,420	(1,171,690)	-75.3%	
54 UNIT COST (\$/MCF)	2.15	2.63	(0.48)	-18.4%	2.15	2.63	(0.48)	-18.4%	
55 AMOUNT (\$)	825,486	4,091,200	(3,265,714)	-79.8%	825,486	4,091,200	(3,265,714)	-79.8%	
56									
57 DAYS SUPPLY:	1	4	(3)	-75.0%	-	-	-	-	
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 2020

	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%	-	-	-	-

* Consists of fixed costs

(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:

	UNITS	DOLLARS
FUEL ANALYSIS		11,984
NON-INV EXPENSE		342,213
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
TOTAL	0	354,197

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES		0
BIG BEND NG IGNITION		0
POLK NG IGNITION		0
INVENTORY ADJ	0	0
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

(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	570.0	0.0	570.0	3.160	3.348	18,010.00	19,086.00	1,076.00
VARIOUS	JURISD. MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL		570.0	0.0	570.0	3.160	3.348	18,010.00	19,086.00	1,076.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	3,717.0	0.0	3,717.0	1.239	1.363	46,046.98	50,651.68	3,630.47
ORLANDO UTILITIES	SCH. - MA	150.0	0.0	150.0	1.223	2.348	1,834.50	3,521.81	1,408.31
CITY OF TALLAHASSEE	SCH. - MA	75.0	0.0	75.0	1.366	3.338	1,024.65	2,503.34	1,310.54
SUB-TOTAL CURRENT MONTH		3,942.0	0.0	3,942.0	1.241	1.438	48,906.13	56,676.83	6,349.32
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		3,717.0	0.0	3,717.0	1.239	1.363	46,046.98	50,651.68	3,630.47
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/MB POWER SALES-JURISD.		225.0	0.0	225.0	1.271	2.678	2,859.15	6,025.15	2,718.85
SUB-TOTAL OATT POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL		3,942.0	0.0	3,942.0	1.241	1.438	48,906.13	56,676.83	6,349.32
CURRENT MONTH:									
DIFFERENCE		3,372.0	0.0	3,372.0	(1.919)	(1.910)	30,896.13	37,590.83	5,273.32
DIFFERENCE %		591.6%	0.0%	591.6%	-60.7%	-57.0%	171.5%	197.0%	490.1%
PERIOD TO DATE:									
ACTUAL		29,653.0	0.0	29,653.0	1.543	2.071	457,670.42	613,992.28	124,915.54
ESTIMATED		2,870.0	0.0	2,870.0	2.860	3.031	82,080.00	86,982.00	4,902.00
DIFFERENCE		26,783.0	0.0	26,783.0	(1.317)	(0.960)	375,590.42	527,010.28	120,013.54
DIFFERENCE %		933.2%	0.0%	933.2%	-46.0%	-31.7%	457.6%	605.9%	2448.3%

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

(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	1,888.0	0.0	0.0	1,888.0	4.160	4.160	78,533.56
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,888.0	0.0	0.0	1,888.0	4.160	4.160	78,533.56
TOTAL		1,888.0	0.0	0.0	1,888.0	4.160	4.160	78,533.56
CURRENT MONTH:								
DIFFERENCE		1,888.0	0.0	0.0	1,888.0	4.160	4.160	78,533.56
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:								
ACTUAL		6,260.0	0.0	0.0	6,260.0	3.307	3.307	207,045.39
ESTIMATED		0.0	0.0	0.0	0.0	0.000	0.000	0.00
DIFFERENCE		6,260.0	0.0	0.0	6,260.0	3.307	3.307	207,045.39
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: May 2020

(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.	10,380.0	0.0	0.0	10,380.0	2.954	2.954	306,640.00
TOTAL		<u>10,380.0</u>	<u>0.0</u>	<u>0.0</u>	<u>10,380.0</u>	<u>2.954</u>	<u>2.954</u>	<u>306,640.00</u>
ACTUAL:								
	AS AVAILABLE							
CARGILL RIDGEWOOD	COGEN.	2,710.0	0.0	0.0	2,710.0	1.250	1.250	33,873.49
CARGILL MILLPOINT	COGEN.	286.0	0.0	0.0	286.0	1.339	1.339	3,829.31
IMC-AGRICO-NEW WALES	COGEN.	272.0	0.0	0.0	272.0	1.497	1.497	4,071.29
IMC-AGRICO-S. PIERCE	COGEN.	5,504.0	0.0	0.0	5,504.0	1.426	1.426	78,480.12
SUB-TOTAL CURRENT MONTH		<u>8,772.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,772.0</u>	<u>1.371</u>	<u>1.371</u>	<u>120,254.21</u>
NET METERING		<u>3.7</u>	<u>0.0</u>	<u>0.0</u>	<u>3.7</u>	<u>2.208</u>	<u>2.208</u>	<u>81.49</u>
NO ADJUSTMENTS TO PRIOR MONTHS								
TOTAL INCL NET METERING		<u>8,775.7</u>	<u>0.0</u>	<u>0.0</u>	<u>8,775.7</u>	<u>1.371</u>	<u>1.371</u>	<u>120,335.70</u>
CURRENT MONTH:								
DIFFERENCE		(1,604.3)	0.0	0.0	(1,604.3)	(1.583)	(1.583)	(186,304.30)
DIFFERENCE %		-15.5%	0.0%	0.0%	-15.5%	-53.6%	-53.6%	-60.8%
PERIOD TO DATE:								
ACTUAL		57,471.2	0.0	0.0	57,471.2	1.548	1.548	889,596.69
ESTIMATED		51,540.0	0.0	0.0	51,540.0	2.798	2.798	1,442,090.00
DIFFERENCE		5,931.2	0.0	0.0	5,931.2	(1.250)	(1.250)	(552,493.31)
DIFFERENCE %		11.5%	0.0%	0.0%	11.5%	-44.7%	-44.7%	-38.3%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(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	12,600.0	0.0	12,600.0	4.240	534,220.00	21.411	2,697,770.00	2,163,550.00
TOTAL		12,600.0	0.0	12,600.0	4.240	534,220.00	21.411	2,697,770.00	2,163,550.00
ACTUAL:									
DUKE ENERGY FLORIDA	SCH. - J	168,155.0	0.0	168,155.0	2.921	4,912,077.15	2.921	4,912,077.15	0.00
FLA. POWER & LIGHT	SCH. - J	164,540.0	0.0	164,540.0	2.514	4,136,375.00	3.227	5,309,204.82	1,172,829.82
ORLANDO UTIL. COMM.	SCH. - J	50.0	0.0	50.0	7.000	3,500.00	7.000	3,500.00	0.00
THE ENERGY AUTHORITY	SCH. - J	80.0	0.0	80.0	3.188	2,550.00	3.188	2,550.00	0.00
EXGEN	SCH. - J	2,314.0	0.0	2,314.0	3.181	73,601.00	7.943	183,791.60	110,190.60
SOUTHERN COMPANY	SCH. - J	2,818.0	0.0	2,818.0	3.520	99,185.00	3.520	99,185.00	0.00
SUB-TOTAL CURRENT MONTH		337,957.0	0.0	337,957.0	2.730	9,227,288.15	3.110	10,510,308.57	1,283,020.42
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	Apr 2020 SCH. - J	(56,164.0)	0.0	(56,164.0)	2.865	(1,608,993.10)	2.879	(1,616,913.10)	(7,920.00)
DUKE ENERGY FLORIDA	Apr 2020 SCH. - J	56,164.0	0.0	56,164.0	2.854	1,602,970.68	2.868	1,610,890.68	7,920.00
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	(6,022.42)	0.000	(6,022.42)	0.00
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		337,957.0	0.0	337,957.0	2.729	9,221,265.73	3.108	10,504,286.15	1,283,020.42
TOTAL		337,957.0	0.0	337,957.0	2.729	9,221,265.73	3.108	10,504,286.15	1,283,020.42
CURRENT MONTH:									
DIFFERENCE		325,357.0	0.0	325,357.0	(1.511)	8,687,045.73	(18.303)	7,806,516.15	(880,529.58)
DIFFERENCE %		2582.2%	0.0%	2582.2%	-35.6%	1626.1%	-85.5%	289.4%	-40.7%
PERIOD TO DATE:									
ACTUAL		511,761.0	0.0	511,761.0	2.766	14,153,322.88	3.108	15,905,419.15	1,752,096.27
ESTIMATED		23,170.0	0.0	23,170.0	4.114	953,100.00	25.853	5,990,250.00	5,037,150.00
DIFFERENCE		488,591.0	0.0	488,591.0	(1.348)	13,200,222.88	(22.745)	9,915,169.15	(3,285,053.73)
DIFFERENCE %		2108.7%	0.0%	2108.7%	-32.8%	1385.0%	-88.0%	165.5%	-65.2%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: May 2020

SCHEDULE A12
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2019 - 2/29/2020		ST	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	9.5	8.8	5.0	10.0	10.5								
FMPA	88	100	-	-	-								
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)

TOTAL PURCHASES AND (SALES)	\$	407,803	\$	274,777	\$	(75,745)	\$	611,588	\$	581,373	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,799,796		
TOTAL CAPACITY	\$	407,803	\$	274,777	\$	(75,745)	\$	611,588	\$	581,373	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,799,796

**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: April 2020

SCHEDULE A4
PAGE 1 OF 2
REVISED 6/19/20

(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	274	23.8	-	47.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	3,459	24.8	-	41.8	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	172	17.1	-	30.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.3	11,993	23.7	-	46.1	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.4	12,550	23.4	-	44.5	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.5	12,236	22.8	-	43.6	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	61.1	9,589	21.8	-	41.5	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.4	8,777	22.0	-	41.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.5	6,058	22.4	-	39.6	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.5	7,746	21.7	-	41.3	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.8	13,460	-	-	-	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.5	14,129	26.3	-	47.9	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	594.4	100,443	23.5	-	39.6	-	SOLAR	-	-	-	-	-	-
BIG BEND #1 TOTAL	^{(3),(5)} 305	(5,998)	(0.0)	95.1	0.0	0	GAS	0	0	0.0	(14,505)	0.24	0.00
BIG BEND #2 TOTAL	⁽⁵⁾ 340	0	0.0	100.0	0.0	0	GAS	0	0	0.0	(50,606)	0.00	0.00
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)	^{(3),(5)} 345	(2,719)	0.1	100.0	19.1	-	GAS	681	1,027,000	699.7	(115,632)	4.25	(169.80)
BIG BEND #3 TOTAL	345	(2,719)	0.1	100.0	19.1	0	-	-	-	699.7	(115,632)	4.25	-
B.B.#4 (COAL)	^{(3),(4)} 437	(1,345)	0.0	0.0	0.0	-	COAL	0	0	0.0	355,640	(26.44)	0.00
B.B.#4 (GAS)	185	0	0.0	0.0	0.0	-	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #4 TOTAL	437	(1,345)	0.0	0.0	0.0	0	-	-	-	0.0	355,640	(26.44)	-
B.B. IGNITION	⁽⁵⁾ -	-	-	-	-	-	GAS	647	1,027,000	664.0	609	-	0.94
BIG BEND CT #4 TOTAL	⁽⁵⁾ 56	655	1.6	100.0	85.6	14,679	GAS	9,362	1,027,000	9,614.5	24,752	3.78	2.64
BIG BEND STATION TOTAL	1,483	(9,407)	0.1	74.0	4.3	0	-	-	-	10,314.2	200,258	(2.13)	-
POLK #1 GASIFIER	⁽³⁾ 220	(398)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	⁽⁵⁾ 150	45,317	41.7	63.0	68.4	12,250	GAS	540,533	1,027,000	555,127.0	1,520,199	2.41	2.81
POLK #1 ST	85	17,857	29.0	64.7	48.2	-	-	-	-	-	-	-	-
POLK #1 TOTAL	235	62,776	37.1	63.6	60.9	8,843	-	-	-	555,127.0	1,520,199	2.42	-
POLK #2 ST DUCT FIRING	⁽⁵⁾ 120	8,412	9.7	-	81.0	8,400	GAS	68,800	1,027,000	70,658.0	196,647	2.34	2.86
POLK #2 ST W/O DUCT FIRING	341	211,603	86.2	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	220,015	66.3	93.0	81.0	-	GAS	-	-	70,658.0	196,647	0.09	-
POLK #2 CT (GAS)	⁽⁵⁾ 150	90,385	83.7	99.2	92.9	11,255	GAS	990,550	1,027,000	1,017,295.0	2,738,034	3.03	2.76
POLK #2 CT (OIL)	159	0	0.0	99.2	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	150	90,385	83.7	99.2	92.9	11,255	-	-	-	1,017,295.0	2,738,034	3.03	-
POLK #3 CT (GAS)	⁽⁵⁾ 150	90,166	83.5	95.1	96.2	10,957	GAS	961,981	1,027,000	987,955.0	2,665,021	2.96	2.77
POLK #3 CT (OIL)	159	0	0.0	95.1	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	150	90,166	83.5	95.1	96.2	10,957	-	-	-	987,955.0	2,665,021	2.96	-
POLK #4 TOTAL	⁽⁵⁾ 150	82,315	76.2	99.9	99.0	10,753	GAS	861,859	1,027,000	885,129.0	2,398,918	2.91	2.78
POLK #5 TOTAL	⁽⁵⁾ 150	98,932	91.6	100.0	97.8	10,813	GAS	1,041,660	1,027,000	1,069,785.0	2,877,448	2.91	2.76
POLK #2 CC TOTAL	1,061	581,813	76.2	96.1	76.2	6,928	GAS	-	-	4,030,822.0	10,876,068	1.87	-
POLK STATION TOTAL	1,296	644,589	69.1	90.2	69.1	7,115	-	-	-	4,585,949.0	12,396,267	1.92	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: April 2020

SCHEDULE A4
PAGE 2 OF 2
REVISED 6/19/20

(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	97,360	58.0	99.6	58.2	-		-	-	-	-	-	-
BAYSIDE CT1A	156	49,761	44.3	100.0	78.7	11,497	GAS	557,085	1,027,000	572,126.7	1,462,843	2.94	2.63
BAYSIDE CT1B	156	69,772	62.1	100.0	77.4	11,556	GAS	785,114	1,027,000	806,312.4	2,061,622	2.95	2.63
BAYSIDE CT1C	156	57,536	51.2	100.0	78.0	11,248	GAS	630,163	1,027,000	647,177.0	1,654,738	2.88	2.63
BAYSIDE UNIT 1 TOTAL	701	274,428	54.4	99.9	54.6	7,381	GAS	1,972,362	1,027,000	2,025,616.1	5,179,203	1.89	2.63
BAYSIDE ST 2	305	148,198	67.5	98.5	67.5	-		-	-	-	-	-	-
BAYSIDE CT2A	156	82,645	73.6	100.0	78.9	11,199	GAS	901,220	1,027,000	925,552.6	2,333,464	2.82	2.59
BAYSIDE CT2B	156	62,301	55.5	100.0	79.1	11,398	GAS	691,464	1,027,000	710,133.6	1,790,358	2.87	2.59
BAYSIDE CT2C	156	63,241	56.3	100.0	79.2	11,463	GAS	705,865	1,027,000	724,923.6	1,827,645	2.89	2.59
BAYSIDE CT2D	156	60,901	54.2	94.0	79.1	11,419	GAS	677,152	1,027,000	695,435.0	1,753,301	2.88	2.59
BAYSIDE UNIT 2 TOTAL	929	417,286	62.4	98.5	62.4	7,324	GAS	2,975,701	1,027,000	3,056,044.8	7,704,768	1.85	2.59
BAYSIDE UNIT 3 TOTAL	56	51	0.1	100.0	73.5	13,145	GAS	647	1,027,000	664.8	1,572	3.08	2.43
BAYSIDE UNIT 4 TOTAL	56	178	0.4	100.0	79.4	12,809	GAS	2,219	1,027,000	2,277.7	5,476	3.08	2.47
BAYSIDE UNIT 5 TOTAL	56	109	0.3	100.0	70.5	13,411	GAS	1,427	1,027,000	1,465.9	3,320	3.05	2.33
BAYSIDE UNIT 6 TOTAL	56	47	0.1	100.0	68.7	13,249	GAS	610	1,027,000	626.8	1,434	3.05	2.35
BAYSIDE STATION TOTAL	1,854	692,099	51.8	99.2	51.8	7,350	GAS	4,952,966	1,027,000	5,086,696.0	12,895,773	1.86	2.60
SYSTEM	5,227	1,427,724	37.9	88.6	56.2	6,782	-	-	-	9,682,959.2	25,492,298	1.79	-

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⁾ Consists of fixed costs

⁽⁵⁾ Includes natural gas adjustment to March 2020, details on Schedule A5 page 2

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: April 2020

	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	240,881	(240,881)	-100.0%	0	1,173,652	(1,173,652)	-100.0%
3 COAL	355,640	824,594	(468,954)	-56.9%	8,635,144	5,895,291	2,739,853	46.5%
4 NATURAL GAS	25,136,658	37,303,944	(12,167,286)	-32.6%	112,723,535	152,835,610	(40,112,075)	-26.2%
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 (\$)	25,492,298	38,369,419	(12,877,121)	-33.6%	121,358,679	159,904,553	(38,545,874)	-24.1%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	1,007	(1,007)	-100.0%	0	4,905	(4,905)	-100.0%
10 COAL	(1,743)	19,440	(21,183)	-109.0%	176,332	136,540	39,792	29.1%
11 NATURAL GAS	1,329,024	1,388,433	(59,409)	-4.3%	5,433,230	5,226,352	206,878	4.0%
12 SOLAR	100,443	147,960	(47,517)	-32.1%	334,353	457,070	(122,717)	-26.8%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,427,724	1,556,840	(129,116)	-8.3%	5,943,915	5,824,867	119,048	2.0%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	1,890	(1,890)	-100.0%	0	9,206	(9,206)	-100.0%
17 COAL (TON)	0	10,610	(10,610)	-100.0%	80,075	76,820	3,255	4.2%
18 NATURAL GAS (MCF)	9,429,039	10,268,582	(839,543)	-8.2%	41,256,105	37,970,808	3,285,297	8.7%
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	11,079	(11,079)	-100.0%	0	53,978	(53,978)	-100.0%
23 COAL	0	238,710	(238,710)	-100.0%	1,849,000	1,728,510	120,490	7.0%
24 NATURAL GAS	9,682,959	10,530,361	(847,402)	-8.0%	42,288,014	38,948,691	3,339,323	8.6%
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)	9,682,959	10,780,150	(1,097,191)	-10.2%	44,137,014	40,731,180	3,405,834	8.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.00%	0.06%	-0.06%	-100.0%	0.00%	0.08%	-0.08%	-100.0%
30 COAL	-0.12%	1.25%	-1.37%	-109.8%	2.97%	2.34%	0.62%	26.6%
31 NATURAL GAS	93.09%	89.18%	3.90%	4.4%	91.41%	89.72%	1.68%	1.9%
32 SOLAR	7.04%	9.50%	-2.47%	-26.0%	5.63%	7.85%	-2.22%	-28.3%
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	127.45	(127.45)	-100.0%	0.00	127.49	(127.49)	-100.0%
37 COAL (\$/TON)	0.00	77.72	(77.72)	-100.0%	107.84	76.74	31.10	40.5%
38 NATURAL GAS (\$/MCF)	2.67	3.63	(0.97)	-26.6%	2.73	4.03	(1.29)	-32.1%
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	21.74	(21.74)	-100.0%	0.00	21.74	(21.74)	-100.0%
43 COAL	0.00	3.45	(3.45)	-100.0%	4.67	3.41	1.26	36.9%
44 NATURAL GAS	2.60	3.54	(0.95)	-26.7%	2.67	3.92	(1.26)	-32.1%
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)	2.63	3.56	(0.93)	-26.0%	2.75	3.93	(1.18)	-30.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: April 2020

	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	11,001	(11,001)	-100.0%	0	11,005	(11,005)	-100.0%
50 COAL	0	12,279	(12,279)	-100.0%	10,486	12,659	(2,173)	-17.2%
51 NATURAL GAS	7,286	7,584	(298)	-3.9%	7,783	7,452	331	4.4%
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)	6,782	6,924	(142)	-2.1%	7,426	6,993	433	6.2%
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	23.92	(23.92)	-100.0%	0.00	23.93	(23.93)	-100.0%
57 COAL	(20.40)	4.24	(24.64)	-581.1%	4.90	4.32	0.58	13.4%
58 NATURAL GAS	1.89	2.69	(0.80)	-29.7%	2.07	2.92	(0.85)	-29.1%
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)	1.79	2.46	(0.67)	-27.2%	2.04	2.75	(0.71)	-25.8%

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: April 2020

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	25,492,298	38,369,419	(12,877,121)	-33.6%	1,427,724	1,556,840	(129,116)	-8.3%	1.78552	2.46457	(0.67905)	-27.6%
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	351,154	351,177	(23)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	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)	25,843,452	38,720,596	(12,877,144)	-33.3%	1,427,724	1,556,840	(129,116)	-8.3%	1.81012	2.48713	(0.67701)	-27.2%
6. Fuel Cost of Purchased Power - Firm (A7)	129,561	0	129,561	0.0%	4,552	0	4,552	0.0%	2.84624	0.00000	2.84624	0.0%
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	3,913,922	124,990	3,788,932	3031.4%	144,703	3,300	141,403	4284.9%	2.70480	3.78758	(1.08278)	-28.6%
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 & Net Metering (A8)	218,027	293,010	(74,983)	-25.6%	17,380	10,280	7,100	69.1%	1.25447	2.85029	(1.59582)	-56.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	4,261,510	418,000	3,843,510	919.5%	166,635	13,580	153,055	1127.1%	2.55739	3.07806	(0.52066)	-16.9%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,594,359	1,570,420	23,939	1.5%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	31,045	16,780	14,265	85.0%	2,824	600	2,224	370.7%	1.09933	2.79667	(1.69734)	-60.7%
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)	11,887	0	11,887	0.0%	925	0	925	0.0%	1.28508	0.00000	1.28508	0.0%
18. Gains on Sales	(6,819)	1,002	(7,821)	-780.5%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	36,113	17,782	18,331	103.1%	3,749	600	3,149	524.8%	0.96327	2.96367	(2.00040)	-67.5%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(429)	0	(429)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					1,511	0	1,511	0.0%				
22. Interchange and Wheeling Losses					1,600	27	1,573	5906.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	30,068,849	39,120,814	(9,051,965)	-23.1%	1,590,092	1,569,793	20,299	1.3%	1.89101	2.49210	(0.60109)	-24.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(106,767) (a)	2,148,165 (a)	(2,254,932)	-105.0%	(5,646)	86,199	(91,845)	-106.5%	1.89102	2.49210	(0.60108)	-24.1%
25. Company Use	56,087 (a)	77,255 (a)	(21,168)	-27.4%	2,966	3,100	(134)	-4.3%	1.89100	2.49210	(0.60110)	-24.1%
26. T & D Losses	1,096,825 (a)	1,470,821 (a)	(373,996)	-25.4%	58,002	59,019	(1,017)	-1.7%	1.89101	2.49210	(0.60109)	-24.1%
27. System KWH Sales	30,068,849	39,120,814	(9,051,965)	-23.1%	1,534,770	1,421,475	113,295	8.0%	1.95918	2.75213	(0.79295)	-28.8%
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	30,068,849	39,120,814	(9,051,965)	-23.1%	1,534,770	1,421,475	113,295	8.0%	1.95918	2.75213	(0.79295)	-28.8%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	30,068,849	39,120,814	(9,051,965)	-23.1%	1,534,770	1,421,475	113,295	8.0%	1.95918	2.75213	(0.79295)	-28.8%
32. 2018 Optimization Mechanism Gain	93,363	93,363	0	0.0%	1,534,770	1,421,475	113,295	8.0%	0.00608	0.00657	(0.00048)	-7.4%
33. True-up *	2,561,836	2,561,836	0	0.0%	1,534,770	1,421,475	113,295	8.0%	0.16692	0.18022	(0.01330)	-7.4%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	0	0	0	0.0%	1,534,770	1,421,475	113,295	8.0%	0.00000	0.00000	0.00000	0.0%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	32,724,048	41,776,013	(9,051,965)	-21.7%	1,534,770	1,421,475	113,295	8.0%	2.13218	2.93892	(0.80674)	-27.5%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	32,747,609	41,806,092	(9,058,483)	-21.7%	1,534,770	1,421,475	113,295	8.0%	2.13371	2.94104	(0.80733)	-27.5%
38. GPIF * (Already Adjusted for Taxes)	345,111	345,111	0	0.0%	1,534,770	1,421,475	113,295	8.0%	0.02249	0.02428	(0.00179)	-7.4%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	33,092,720	42,151,203	(9,058,483)	-21.5%	1,534,770	1,421,475	113,295	8.0%	2.15620	2.96532	(0.80912)	-27.3%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.156	2.965	(0.809)	-27.3%

* 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 2020

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	121,358,679	159,904,553	(38,545,874)	-24.1%	5,943,915	5,824,867	119,048	2.0%	2.04173	2.74521	(0.70348)	-25.6%
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	1,418,036	1,418,242	(206)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	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)	122,776,715	161,322,795	(38,546,080)	-23.9%	5,943,915	5,824,867	119,048	2.0%	2.06559	2.76955	(0.70397)	-25.4%
6. Fuel Cost of Purchased Power - Firm (A7)	128,511	0	128,511	0.0%	4,372	0	4,372	0.0%	2.93941	0.00000	2.93941	0.0%
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	4,932,058	418,880	4,513,178	1077.4%	173,804	10,570	163,234	1544.3%	2.83771	3.96291	(1.12520)	-28.4%
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)	769,262	1,135,450	(366,188)	-32.3%	48,696	41,160	7,536	18.3%	1.57972	2.75862	(1.17890)	-42.7%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,829,831	1,554,330	4,275,501	275.1%	226,872	51,730	175,142	338.6%	2.56966	3.00470	(0.43504)	-14.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					6,170,787	5,876,597	294,190	5.0%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	219,392	64,070	155,322	242.4%	13,790	2,300	11,490	499.6%	1.59095	2.78565	(1.19470)	-42.9%
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)	189,374	0	189,374	0.0%	11,921	0	11,921	0.0%	1.58857	0.00000	1.58857	0.0%
18. Gains on Sales	118,566	3,826	114,740	2999.0%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	527,332	67,896	459,436	676.7%	25,711	2,300	23,411	1017.9%	2.05100	2.95200	(0.90100)	-30.5%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(197)	0	(197)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					3,487	0	3,487	0.0%				
22. Interchange and Wheeling Losses					4,098	102	3,996	3912.9%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	128,079,214	162,809,229	(34,730,015)	-21.3%	6,144,268	5,874,195	270,073	4.6%	2.08453	2.77160	(0.68707)	-24.8%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,215,574 (a)	106,927 (a)	3,108,647	2907.3%	164,732	23,440	141,292	602.8%	1.95200	0.45617	1.49583	327.9%
25. Company Use	244,332 (a)	344,435 (a)	(100,103)	-29.1%	11,697	12,400	(703)	-5.7%	2.08884	2.77770	(0.68886)	-24.8%
26. T & D Losses	4,883,681 (a)	6,858,583 (a)	(1,974,902)	-28.8%	239,305	244,082	(4,777)	-2.0%	2.04078	2.80995	(0.76917)	-27.4%
27. System KWH Sales	128,079,214	162,809,229	(34,730,015)	-21.3%	5,728,534	5,594,273	134,261	2.4%	2.23581	2.91028	(0.67447)	-23.2%
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	128,079,214	162,809,229	(34,730,015)	-21.3%	5,728,534	5,594,273	134,261	2.4%	2.23581	2.91028	(0.67447)	-23.2%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	128,079,214	162,809,229	(34,730,015)	-21.3%	5,728,534	5,594,273	134,261	2.4%	2.23581	2.91028	(0.67447)	-23.2%
32. 2018 Optimization Mechanism Gain	373,452	373,452	0	0.0%	5,728,534	5,594,273	134,261	2.4%	0.00652	0.00688	(0.00016)	-2.3%
33. True-up *	10,247,344	10,247,344	0	0.0%	5,728,534	5,594,273	134,261	2.4%	0.17888	0.18318	(0.00429)	-2.3%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	(236,322)	0	(236,322)	0.0%	5,728,534	5,594,273	134,261	2.4%	(0.00413)	0.00000	(0.00413)	0.0%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	138,463,688	173,430,025	(34,966,337)	-20.2%	5,728,534	5,594,273	134,261	2.4%	2.41709	3.10014	(0.68305)	-22.0%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	138,563,382	173,554,895	(34,991,513)	-20.2%	5,728,534	5,594,273	134,261	2.4%	2.41883	3.10237	(0.68354)	-22.0%
38. GPIF * (Already Adjusted for Taxes)	1,380,444	1,380,444	0	0.0%	5,728,534	5,594,273	134,261	2.4%	0.02410	0.02468	(0.00058)	-2.3%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	139,943,826	174,935,339	(34,991,513)	-20.0%	5,728,534	5,594,273	134,261	2.4%	2.44293	3.12705	(0.68412)	-21.9%
40. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.443	3.127	(0.684)	-21.9%

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