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August 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

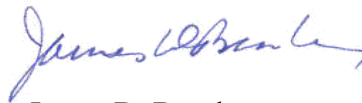
Dear Mr. Teitzman:

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

Schedule A4 Revised	June 2020	2 pages
Schedule A5 Revised	June 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 August 2020 to the following:

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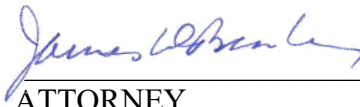
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ATTORNEY



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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	34,839,502	43,252,315	(8,412,813)	-19.5%	1,813,167	1,818,380	(5,213)	-0.3%	1.92147	2.37862	(0.45715)	-19.2%
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	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	(461,004)	0	(461,004)	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%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>34,378,498</b>	<b>43,252,315</b>	<b>(8,873,817)</b>	<b>-20.5%</b>	<b>1,813,167</b>	<b>1,818,380</b>	<b>(5,213)</b>	<b>-0.3%</b>	<b>1.89605</b>	<b>2.37862</b>	<b>(0.48257)</b>	<b>-20.3%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	23,691	29,430	(5,739)	-19.5%	997	690	307	44.5%	2.37623	4.26522	(1.88899)	-44.3%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	8,788,094	6,518,100	2,269,994	34.8%	316,017	244,660	71,357	29.2%	2.78089	2.66415	0.11675	4.4%
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)	60,780	327,220	(266,440)	-81.4%	4,342	10,400	(6,058)	-58.3%	1.39982	3.14635	(1.74653)	-55.5%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>8,872,565</b>	<b>6,874,750</b>	<b>1,997,815</b>	<b>29.1%</b>	<b>321,356</b>	<b>255,750</b>	<b>65,606</b>	<b>25.7%</b>	<b>2.76098</b>	<b>2.68807</b>	<b>0.07290</b>	<b>2.7%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,134,523</b>	<b>2,074,130</b>	<b>60,393</b>	<b>2.9%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	39,585	11,520	28,065	243.6%	2,773	580	2,193	378.1%	1.42752	1.98621	(0.55869)	-28.1%
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)	31,664	0	31,664	0.0%	1,835	0	1,835	0.0%	1.72556	0.00000	1.72556	0.0%
18. Gains on Sales	17,979	725	17,254	2379.9%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>89,228</b>	<b>12,245</b>	<b>76,983</b>	<b>628.7%</b>	<b>4,608</b>	<b>580</b>	<b>4,028</b>	<b>694.5%</b>	<b>1.93637</b>	<b>2.11121</b>	<b>(0.17484)</b>	<b>-8.3%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					859	0	859	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					2,115	0	2,115	0.0%				
22. Interchange and Wheeling Losses					2,197	26	2,171	8431.4%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>43,161,835</b>	<b>50,114,820</b>	<b>(6,952,985)</b>	<b>-13.9%</b>	<b>2,130,692</b>	<b>2,073,524</b>	<b>57,168</b>	<b>2.8%</b>	<b>2.02572</b>	<b>2.41689</b>	<b>(0.39117)</b>	<b>-16.2%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	385,940 (a)	805,767 (a)	(419,827)	-52.1%	19,052	33,339	(14,287)	-42.9%	2.02572	2.41689	(0.39117)	-16.2%
25. Company Use	65,856 (a)	74,924 (a)	(9,068)	-12.1%	3,251	3,100	151	4.9%	2.02572	2.41690	(0.39119)	-16.2%
26. T & D Losses	2,220,127 (a)	3,077,554 (a)	(857,427)	-27.9%	109,597	127,335	(17,738)	-13.9%	2.02572	2.41689	(0.39117)	-16.2%
27. System KWH Sales	43,161,835	50,114,820	(6,952,985)	-13.9%	1,998,792	1,909,750	89,042	4.7%	2.15940	2.62416	(0.46476)	-17.7%
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	43,161,835	50,114,820	(6,952,985)	-13.9%	1,998,792	1,909,750	89,042	4.7%	2.15940	2.62416	(0.46476)	-17.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	43,161,835	50,114,820	(6,952,985)	-13.9%	1,998,792	1,909,750	89,042	4.7%	2.15940	2.62416	(0.46476)	-17.7%
32. 2018 Optimization Mechanism Gain	93,363	93,363	0	0.0%	1,998,792	1,909,750	89,042	4.7%	0.00467	0.00489	(0.00022)	-4.5%
33. True-up *	0	0	0	0.0%	1,998,792	1,909,750	89,042	4.7%	0.00000	0.00000	0.00000	0.0%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	0	0	0	0.0%	1,998,792	1,909,750	89,042	4.7%	0.00000	0.00000	0.00000	0.0%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	43,255,198	50,208,183	(6,952,985)	-13.8%	1,998,792	1,909,750	89,042	4.7%	2.16407	2.62904	(0.46498)	-17.7%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	43,286,342	50,244,333	(6,957,991)	-13.8%	1,998,792	1,909,750	89,042	4.7%	2.16563	2.63094	(0.46531)	-17.7%
38. GPIF * (Already Adjusted for Taxes)	345,111	345,111	0	0.0%	1,998,792	1,909,750	89,042	4.7%	0.01727	0.01807	(0.00081)	-4.5%
<b>39. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>43,631,453</b>	<b>50,589,444</b>	<b>(6,957,991)</b>	<b>-13.8%</b>	<b>1,998,792</b>	<b>1,909,750</b>	<b>89,042</b>	<b>4.7%</b>	<b>2.18290</b>	<b>2.64901</b>	<b>(0.46612)</b>	<b>-17.6%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>2.183</b>	<b>2.649</b>	<b>(0.466)</b>	<b>-17.6%</b>

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: July 2020

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	216,441,202	242,086,018	(25,644,816)	-10.6%	10,895,367	11,029,376	(134,009)	-1.2%	1.98654	2.19492	(0.20838)	-9.5%
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	1,657,276	1,657,348	(72)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	(461,004)	0	(461,004)	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%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>217,637,474</b>	<b>243,743,366</b>	<b>(26,105,892)</b>	<b>-10.7%</b>	<b>10,895,367</b>	<b>11,029,376</b>	<b>(134,009)</b>	<b>-1.2%</b>	<b>1.99752</b>	<b>2.20995</b>	<b>(0.21242)</b>	<b>-9.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	302,461	28,380	274,081	965.8%	8,784	510	8,274	1622.4%	3.44332	5.56471	(2.12139)	-38.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	31,619,368	19,383,770	12,235,598	63.1%	1,144,681	788,339	356,342	45.2%	2.76229	2.45881	0.30347	12.3%
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)	1,057,765	1,893,396	(835,631)	-44.1%	69,955	72,197	(2,242)	-3.1%	1.51206	2.62254	(1.11048)	-42.3%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>32,979,594</b>	<b>21,305,546</b>	<b>11,674,048</b>	<b>54.8%</b>	<b>1,223,420</b>	<b>861,046</b>	<b>362,374</b>	<b>42.1%</b>	<b>2.69569</b>	<b>2.47438</b>	<b>0.22131</b>	<b>8.9%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>12,118,787</b>	<b>11,890,422</b>	<b>228,365</b>	<b>1.9%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	336,218	193,421	142,797	73.8%	23,086	10,485	12,601	120.2%	1.45637	1.84474	(0.38837)	-21.1%
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)	240,631	20,285	220,346	1086.3%	15,235	1,050	14,185	1351.0%	1.57946	1.93190	(0.35244)	-18.2%
18. Gains on Sales	159,631	24,034	135,597	564.2%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>736,480</b>	<b>237,740</b>	<b>498,740</b>	<b>209.8%</b>	<b>38,321</b>	<b>11,535</b>	<b>26,786</b>	<b>232.2%</b>	<b>1.92187</b>	<b>2.06103</b>	<b>(0.13916)</b>	<b>-6.8%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(12)	0	(12)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					9,344	0	9,344	0.0%				
22. Interchange and Wheeling Losses					10,179	179	10,000	5588.8%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>249,880,588</b>	<b>264,811,172</b>	<b>(14,930,584)</b>	<b>-5.6%</b>	<b>12,079,619</b>	<b>11,878,708</b>	<b>200,911</b>	<b>1.7%</b>	<b>2.06861</b>	<b>2.22929</b>	<b>(0.16068)</b>	<b>-7.2%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	9,610,267 (a)	9,916,574 (a)	(306,307)	-3.1%	473,907	455,590	18,317	4.0%	2.02788	2.17664	(0.14876)	-6.8%
25. Company Use	429,119 (a)	481,173 (a)	(52,054)	-10.8%	20,701	21,700	(999)	-4.6%	2.07294	2.21739	(0.14445)	-6.5%
26. T & D Losses	11,328,459 (a)	11,725,899 (a)	(397,440)	-3.4%	553,454	521,063	32,391	6.2%	2.04687	2.25038	(0.20351)	-9.0%
27. System KWH Sales	249,880,588	264,811,172	(14,930,584)	-5.6%	11,031,557	10,880,355	151,202	1.4%	2.26514	2.43385	(0.16870)	-6.9%
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	249,880,588	264,811,172	(14,930,584)	-5.6%	11,031,557	10,880,355	151,202	1.4%	2.26514	2.43385	(0.16870)	-6.9%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	249,880,588	264,811,172	(14,930,584)	-5.6%	11,031,557	10,880,355	151,202	1.4%	2.26514	2.43385	(0.16870)	-6.9%
32. 2018 Optimization Mechanism Gain	653,541	653,541	0	0.0%	11,031,557	10,880,355	151,202	1.4%	0.00592	0.00601	(0.00008)	-1.4%
33. True-up *	12,809,180	12,809,180	0	0.0%	11,031,557	10,880,355	151,202	1.4%	0.11611	0.11773	(0.00161)	-1.4%
34. Fuel savings credit for Lake Hancock generation per Second SoBRA stipulation	(236,322)	(236,322)	0	0.0%	11,031,557	10,880,355	151,202	1.4%	(0.00214)	(0.00217)	0.00003	-1.4%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	263,106,987	278,037,571	(14,930,584)	-5.4%	11,031,557	10,880,355	151,202	1.4%	2.38504	2.55541	(0.17037)	-6.7%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	263,296,424	278,237,759	(14,941,335)	-5.4%	11,031,557	10,880,355	151,202	1.4%	2.38676	2.55725	(0.17049)	-6.7%
38. GPIF * (Already Adjusted for Taxes)	2,415,777	2,415,777	0	0.0%	11,031,557	10,880,355	151,202	1.4%	0.02190	0.02220	(0.00030)	-1.4%
<b>39. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>265,712,201</b>	<b>280,653,536</b>	<b>(14,941,335)</b>	<b>-5.3%</b>	<b>11,031,557</b>	<b>10,880,355</b>	<b>151,202</b>	<b>1.4%</b>	<b>2.40866</b>	<b>2.57945</b>	<b>(0.17079)</b>	<b>-6.6%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>2.409</b>	<b>2.579</b>	<b>(0.170)</b>	<b>-6.6%</b>

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

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	34,839,502	43,252,315	(8,412,813)	-19.5%	216,441,202	242,086,018	(25,644,816)	-10.6%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	71,249	11,520	59,729	518.5%	576,849	213,706	363,143	169.9%
2a. GAINS FROM SALES	17,979	725	17,254	2379.9%	159,631	24,034	135,597	564.2%
3. FUEL COST OF PURCHASED POWER	23,691	29,430	(5,739)	-19.5%	302,461	28,380	274,081	965.8%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	60,780	327,220	(266,440)	-81.4%	1,057,765	1,893,396	(835,631)	-44.1%
4. ENERGY COST OF ECONOMY PURCHASES	<u>8,788,094</u>	<u>6,518,100</u>	<u>2,269,994</u>	<u>34.8%</u>	<u>31,619,368</u>	<u>19,383,770</u>	<u>12,235,598</u>	<u>63.1%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	43,622,839	50,114,820	(6,491,981)	-13.0%	248,684,316	263,153,824	(14,469,508)	-5.5%
6a. ADJ. - BIG BEND UNITS 1-4 IGNITERS CONVERSION PROJECT	0	0	0	0.0%	1,657,276	1,657,348	(72)	0.0%
6b. TRANSCO REFUND	(461,004)	0	(461,004)	0.0%	(461,004)	0	(461,004)	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>43,161,835</u>	<u>50,114,820</u>	<u>(6,952,985)</u>	<u>-13.9%</u>	<u>249,880,588</u>	<u>264,811,172</u>	<u>(14,930,584)</u>	<u>-5.6%</u>
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,998,792	1,909,750	89,042	4.7%	11,031,557	10,880,355	151,202	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>1,998,792</u>	<u>1,909,750</u>	<u>89,042</u>	<u>4.7%</u>	<u>11,031,557</u>	<u>10,880,355</u>	<u>151,202</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: July 2020

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	53,505,291	50,832,222	2,673,069	5.3%	315,651,665	311,043,429	4,608,236	1.5%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	(28,375,628)	(27,329,617)	(1,046,011)	3.8%	(54,250,369)	(53,689,101)	(561,268)	1.0%	
2a. TRUE-UP PROVISION	0	0	0	0.0%	(12,809,180)	(12,809,180)	0	0.0%	
2b. GPIF PROVISION	(345,111)	(345,111)	0	0.0%	(2,415,777)	(2,415,777)	0	0.0%	
2c. 2018 OPTIMIZATION MECHANISM GAIN	(93,363)	(93,363)	0	0.0%	(653,541)	(653,541)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	24,691,189	23,064,131	1,627,058	7.1%	245,522,798	241,475,830	4,046,968	1.7%	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	43,161,835	50,114,820	(6,952,985)	-13.9%	249,880,588	264,811,172	(14,930,584)	-5.6%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-	
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	43,161,835	50,114,820	(6,952,985)	-13.9%	249,880,588	264,811,172	(14,930,584)	-5.6%	
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-	
6b. (LINE C6 x LINE C6a)	43,161,835	50,114,820	(6,952,985)	-13.9%	249,880,588	264,811,172	(14,930,584)	-5.6%	
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	43,161,835	50,114,820	(6,952,985)	-13.9%	249,880,588	264,811,172	(14,930,584)	-5.6%	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(18,470,646)	(27,050,689)	8,580,043	-31.7%	(4,357,790)	(23,335,342)	18,977,552	-81.3%	
8. INTEREST PROVISION FOR THE MONTH	2,312	15,728	(13,416)	-85.3%	117,779	295,682	(177,903)	-60.2%	
9. FUEL SAVINGS CREDIT FOR LAKE HANCOCK GENERATION PER SECOND SoBRA STIPULATION	0	0	0	0.0%	236,322	236,322	0	0.0%	
10. TRUE-UP & INT. PROV. BEG. OF MONTH	32,352,897	22,119,875	10,233,022	46.3%	-----NOT APPLICABLE-----				
11. TRUE-UP COLLECTED (REFUNDED)	0	0	0	0.0%	-----NOT APPLICABLE-----				
12. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C11)	13,884,563	(4,915,086)	18,799,649	-382.5%	-----NOT APPLICABLE-----				



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

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>D. INTEREST PROVISION</b>									
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	32,352,897	22,119,875	10,233,022	46.3%	NOT APPLICABLE				
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>13,882,251</u>	<u>(4,930,814)</u>	<u>18,813,065</u>	<u>-381.5%</u>	NOT APPLICABLE				
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>46,235,148</u>	<u>17,189,061</u>	<u>29,046,087</u>	<u>169.0%</u>	NOT APPLICABLE				
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	23,117,574	8,594,531	14,523,043	169.0%	NOT APPLICABLE				
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.110	2.200	(2.090)	-95.0%	NOT APPLICABLE				
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.120</u>	<u>2.200</u>	<u>(2.080)</u>	<u>-94.5%</u>	NOT APPLICABLE				
7. TOTAL (LINE D5 + LINE D6)	<u>0.230</u>	<u>4.400</u>	<u>(4.170)</u>	<u>-94.8%</u>	NOT APPLICABLE				
8. AVERAGE INT. RATE (50% OF LINE D7)	0.115	2.200	(2.085)	-94.8%	NOT APPLICABLE				
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.010	0.183	(0.173)	-94.5%	NOT APPLICABLE				
10. INT. PROVISION (LINE D4 x LINE D9)	<u>2,312</u>	<u>15,728</u>	<u>(13,416)</u>	<u>-85.3%</u>	NOT APPLICABLE				

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 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	314,277	254,966	59,311	23.3%	482,059	1,274,830	(792,771)	-62.2%
3 COAL	3,606,921	4,854,253	(1,247,332)	-25.7%	15,241,739	24,225,246	(8,983,507)	-37.1%
4 NATURAL GAS	30,457,301	38,143,096	(7,685,795)	-20.1%	200,256,401	216,585,942	(16,329,541)	-7.5%
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 (\$)	34,378,499	43,252,315	(8,873,816)	-20.5%	215,980,199	242,086,018	(26,105,819)	-10.8%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	978	1,080	(102)	-9.4%	1,434	5,400	(3,966)	-73.4%
10 COAL	103,165	108,900	(5,735)	-5.3%	357,027	561,659	(204,632)	-36.4%
11 NATURAL GAS	1,595,284	1,573,200	22,084	1.4%	9,839,649	9,646,674	192,975	2.0%
12 SOLAR	113,740	135,200	(21,460)	-15.9%	697,257	815,643	(118,386)	-14.5%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,813,167	1,818,380	(5,213)	-0.3%	10,895,367	11,029,376	(134,009)	-1.2%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	2,107	2,000	107	5.4%	3,306	10,000	(6,694)	-66.9%
17 COAL (TON)	53,932	62,390	(8,458)	-13.6%	175,566	302,380	(126,814)	-41.9%
18 NATURAL GAS (MCF)	12,283,558	11,429,490	854,068	7.5%	74,743,322	71,538,959	3,204,363	4.5%
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	12,284	11,560	724	6.3%	19,273	57,800	(38,527)	-66.7%
23 COAL	1,220,636	1,403,840	(183,204)	-13.1%	4,002,054	6,851,685	(2,849,631)	-41.6%
24 NATURAL GAS	12,562,694	11,721,630	841,064	7.2%	76,474,419	73,340,921	3,133,498	4.3%
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)	13,795,614	13,137,030	658,584	5.0%	80,495,746	80,250,405	245,341	0.3%
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	0.05%	0.06%	-0.01%	-9.2%	0.01%	0.05%	-0.04%	-73.1%
30 COAL	5.69%	5.99%	-0.30%	-5.0%	3.28%	5.09%	-1.82%	-35.7%
31 NATURAL GAS	87.98%	86.52%	1.47%	1.7%	90.31%	87.46%	2.85%	3.3%
32 SOLAR	6.27%	7.44%	-1.16%	-15.6%	6.40%	7.40%	-1.00%	-13.5%
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)	149.16	127.48	21.68	17.0%	145.81	127.48	18.33	14.4%
37 COAL (\$/TON)	66.88	77.80	(10.93)	-14.0%	86.81	80.12	6.70	8.4%
38 NATURAL GAS (\$/MCF)	2.48	3.34	(0.86)	-25.7%	2.68	3.03	(0.35)	-11.5%
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	25.58	22.06	3.53	16.0%	25.01	22.06	2.96	13.4%
43 COAL	2.95	3.46	(0.50)	-14.5%	3.81	3.54	0.27	7.7%
44 NATURAL GAS	2.42	3.25	(0.83)	-25.5%	2.62	2.95	(0.33)	-11.3%
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)	2.49	3.29	(0.80)	-24.3%	2.68	3.02	(0.33)	-11.1%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 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	12,560	10,704	1,856	17.3%	13,440	10,704	2,736	25.6%
50 COAL	11,832	12,891	(1,059)	-8.2%	11,209	12,199	(990)	-8.1%
51 NATURAL GAS	7,875	7,451	424	5.7%	7,772	7,603	169	2.2%
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)	7,609	7,225	384	5.3%	7,388	7,276	112	1.5%
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	32.13	23.61	8.52	36.1%	33.62	23.61	10.01	42.4%
57 COAL	3.50	4.46	(0.96)	-21.5%	4.27	4.31	(0.04)	-0.9%
58 NATURAL GAS	1.91	2.42	(0.51)	-21.1%	2.04	2.25	(0.21)	-9.3%
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)	1.90	2.38	(0.48)	-20.2%	1.98	2.19	(0.21)	-9.6%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 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) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1,3)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	225	18.9	-	41.0	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	3,972	27.7	-	50.6	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	188	16.8	-	30.9	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	14,163	27.2	-	53.3	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	14,455	26.2	-	51.0	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,820	23.2	-	47.9	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	11,812	26.1	-	51.4	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	9,903	24.3	-	48.1	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	6,386	23.0	-	41.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	8,887	24.2	-	48.4	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	15,585	-	-	-	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	15,344	27.8	-	53.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>592.4</b>	<b>113,740</b>	<b>25.8</b>	<b>-</b>	<b>45.8</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>BIG BEND #1 TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
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	146,171	56.9	99.9	57.0	-	GAS	1,685,128	1,023,000	1,723,884.5	4,169,040	2.85	2.47
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>146,171</b>	<b>56.9</b>	<b>99.9</b>	<b>57.0</b>	<b>11,794</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,723,884.5</b>	<b>4,169,040</b>	<b>2.85</b>	<b>-</b>
B.B.#4 (COAL)	422	103,165	32.9	29.5	49.6	-	COAL	53,932	22,632,878	1,220,636.4	3,606,921	3.50	66.88
B.B.#4 (GAS)	155	38,117	33.1	29.5	100.0	-	GAS	448,534	1,023,000	458,850.2	1,109,682	2.91	2.47
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>141,282</b>	<b>45.0</b>	<b>29.5</b>	<b>45.3</b>	<b>11,887</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,679,486.6</b>	<b>4,716,603</b>	<b>3.34</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	3,309	1,023,000	3,385.4	8,187	-	2.47
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>405</b>	<b>1.0</b>	<b>100.0</b>	<b>90.0</b>	<b>14,007</b>	<b>GAS</b>	<b>5,545</b>	<b>1,023,000</b>	<b>5,672.9</b>	<b>13,720</b>	<b>3.39</b>	<b>2.47</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>287,858</b>	<b>33.3</b>	<b>45.1</b>	<b>33.3</b>	<b>11,843</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,409,044.0</b>	<b>8,907,550</b>	<b>3.09</b>	<b>-</b>
POLK #1 GASIFIER	220	0	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	160	49,719	41.8	73.8	65.3	12,329	GAS	599,228	1,023,000	613,010.0	1,482,502	2.15	2.47
POLK #1 ST	50	19,106	51.4	82.2	81.1	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>210</b>	<b>68,825</b>	<b>44.1</b>	<b>75.8</b>	<b>68.8</b>	<b>8,907</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>613,010.0</b>	<b>1,482,502</b>	<b>2.15</b>	<b>-</b>
POLK #2 ST DUCT FIRING	120	9,090	10.2	-	79.7	8,400	GAS	74,635	1,023,000	76,352.0	184,650	2.03	2.47
POLK #2 ST W/O DUCT FIRING	341	186,502	73.5	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>195,592</b>	<b>57.0</b>	<b>93.3</b>	<b>79.7</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>76,352.0</b>	<b>184,650</b>	<b>0.09</b>	<b>-</b>
POLK #2 CT (GAS)	150	83,141	74.5	88.9	90.2	11,332	GAS	920,999	1,023,000	942,182.0	2,278,572	2.74	2.47
POLK #2 CT (OIL)	159	617	0.5	88.9	76.1	12,554	LGT.OIL	1,329	5,829,600	7,748.2	198,232	32.13	149.16
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>83,758</b>	<b>75.1</b>	<b>88.9</b>	<b>90.2</b>	<b>11,341</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>949,930.2</b>	<b>2,476,804</b>	<b>2.96</b>	<b>-</b>
POLK #3 CT (GAS)	150	83,720	75.3	99.9	91.6	11,208	GAS	917,267	1,023,000	938,364.0	2,269,338	2.71	2.47
POLK #3 CT (OIL)	159	361	0.3	99.9	87.4	12,554	LGT.OIL	778	5,829,600	4,535.5	116,045	32.15	149.16
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>84,081</b>	<b>75.3</b>	<b>99.9</b>	<b>91.6</b>	<b>11,214</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>942,899.5</b>	<b>2,385,383</b>	<b>2.84</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>79,887</b>	<b>71.6</b>	<b>99.9</b>	<b>92.2</b>	<b>11,018</b>	<b>GAS</b>	<b>860,425</b>	<b>1,023,000</b>	<b>880,215.0</b>	<b>2,128,711</b>	<b>2.66</b>	<b>2.47</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>78,480</b>	<b>70.3</b>	<b>100.0</b>	<b>91.4</b>	<b>11,068</b>	<b>GAS</b>	<b>849,112</b>	<b>1,023,000</b>	<b>868,642.0</b>	<b>2,100,723</b>	<b>2.68</b>	<b>2.47</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>521,798</b>	<b>66.1</b>	<b>95.5</b>	<b>66.1</b>	<b>7,125</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,718,038.7</b>	<b>9,276,271</b>	<b>1.78</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,271</b>	<b>590,623</b>	<b>62.5</b>	<b>92.2</b>	<b>62.5</b>	<b>7,333</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,331,048.7</b>	<b>10,758,773</b>	<b>1.82</b>	<b>-</b>

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

SCHEDULE A4  
PAGE 2 OF 2

(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) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1,3)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	233	115,942	66.9	93.2	71.5	-		-	-	-	-	-	-
BAYSIDE CT1A	156	78,092	67.3	92.9	77.3	11,663	GAS	890,318	1,023,000	910,795.6	2,212,853	2.83	2.49
BAYSIDE CT1B	156	61,770	53.2	84.5	77.7	11,636	GAS	702,630	1,023,000	718,790.5	1,746,362	2.83	2.49
BAYSIDE CT1C	156	68,071	58.7	94.1	76.8	11,388	GAS	757,792	1,023,000	775,220.9	1,883,465	2.77	2.49
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>323,875</b>	<b>62.1</b>	<b>91.4</b>	<b>66.3</b>	<b>7,425</b>	<b>GAS</b>	<b>2,350,740</b>	<b>1,023,000</b>	<b>2,404,807.1</b>	<b>5,842,680</b>	<b>1.80</b>	<b>2.49</b>
BAYSIDE ST 2	305	175,688	77.4	95.3	77.4	-		-	-	-	-	-	-
BAYSIDE CT2A	156	73,647	63.5	83.7	80.4	11,202	GAS	806,452	1,023,000	824,999.9	2,004,407	2.72	2.49
BAYSIDE CT2B	156	87,155	75.1	100.0	79.8	11,320	GAS	964,423	1,023,000	986,605.1	2,397,038	2.75	2.49
BAYSIDE CT2C	156	82,091	70.7	99.1	80.3	11,487	GAS	921,811	1,023,000	943,012.9	2,291,128	2.79	2.49
BAYSIDE CT2D	156	76,747	66.1	98.4	80.5	11,422	GAS	856,910	1,023,000	876,618.6	2,129,819	2.78	2.49
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>495,328</b>	<b>71.7</b>	<b>95.3</b>	<b>71.7</b>	<b>7,331</b>	<b>GAS</b>	<b>3,549,596</b>	<b>1,023,000</b>	<b>3,631,236.6</b>	<b>8,822,392</b>	<b>1.78</b>	<b>2.49</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>654</b>	<b>1.6</b>	<b>100.0</b>	<b>89.4</b>	<b>10,941</b>	<b>GAS</b>	<b>6,998</b>	<b>1,023,000</b>	<b>7,159.1</b>	<b>17,313</b>	<b>2.65</b>	<b>2.47</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>646</b>	<b>1.6</b>	<b>100.0</b>	<b>87.4</b>	<b>11,219</b>	<b>GAS</b>	<b>7,082</b>	<b>1,023,000</b>	<b>7,245.3</b>	<b>17,522</b>	<b>2.71</b>	<b>2.47</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>247</b>	<b>0.6</b>	<b>95.1</b>	<b>81.0</b>	<b>11,619</b>	<b>GAS</b>	<b>2,800</b>	<b>1,023,000</b>	<b>2,864.8</b>	<b>6,928</b>	<b>2.80</b>	<b>2.47</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>196</b>	<b>0.5</b>	<b>85.0</b>	<b>78.4</b>	<b>11,251</b>	<b>GAS</b>	<b>2,159</b>	<b>1,023,000</b>	<b>2,208.5</b>	<b>5,341</b>	<b>2.73</b>	<b>2.47</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>820,946</b>	<b>59.5</b>	<b>93.8</b>	<b>59.5</b>	<b>7,376</b>	<b>GAS</b>	<b>5,919,376</b>	<b>1,023,000</b>	<b>6,055,521.4</b>	<b>14,712,176</b>	<b>1.79</b>	<b>2.49</b>
<b>SYSTEM</b>	<b>4,880</b>	<b>1,813,167</b>	<b>49.9</b>	<b>80.1</b>	<b>52.7</b>	<b>7,609</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,795,614.1</b>	<b>34,378,499</b>	<b>1.90</b>	<b>-</b>

LEGEND:

B.B. = BIG BEND  
CT = COMBUSTION TURBINE

Footnotes:

CC = COMBINED CYCLE  
ST = STEAM TURBINE  
<sup>(1)</sup> As burned fuel cost system total includes ignition  
<sup>(2)</sup> Fuel burned (MM BTU) system total excludes ignition  
<sup>(3)</sup> As burned fuel cost includes Transco refund of (\$461,004)

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

**SCHEDULE A5  
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	12	0	12	0.0%	12	0	12	0.0%
17 UNIT COST (\$/BBL)	50.17	0.00	50.17	0.0%	50.17	0.00	50.17	0.0%
18 AMOUNT (\$)	602	0	602	0.0%	602	0	602	0.0%
19 BURNED:								
20 UNITS (BBL)	2,107	2,000	107	5.4%	3,306	10,000	(6,694)	-66.9%
21 UNIT COST (\$/BBL)	149.16	127.48	21.68	17.0%	145.81	127.48	18.33	14.4%
22 AMOUNT (\$)	314,277	254,966	59,311	23.3%	482,059	1,274,830	(792,771)	-62.2%
23 ENDING INVENTORY:								
24 UNITS (BBL)	39,268	32,562	6,706	20.6%	39,268	32,562	6,706	20.6%
25 UNIT COST (\$/BBL)	148.41	127.48	20.93	16.4%	148.41	127.48	20.93	16.4%
26 AMOUNT (\$)	5,827,953	4,151,074	1,676,879	40.4%	5,827,953	4,151,074	1,676,879	40.4%
27								
28 DAYS SUPPLY: NORMAL	597	495	102	20.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	60,840	34,000	26,840	78.9%	218,473	332,587	(114,114)	-34.3%
32 UNIT COST (\$/TON)	60.19	59.27	0.92	1.6%	58.43	67.66	(9.23)	-13.6%
33 AMOUNT (\$)	3,662,254	2,015,316	1,646,938	81.7%	12,765,920	22,502,100	(9,736,180)	-43.3%
34 BURNED:								
35 UNITS (TONS)	53,932	62,390	(8,458)	-13.6%	175,566	302,380	(126,814)	-41.9%
36 UNIT COST (\$/TON)	66.88	77.80	(10.93)	-14.0%	86.81	80.12	6.70	8.4%
37 AMOUNT (\$)	3,606,921	4,854,253	(1,247,332)	-25.7%	15,241,739	24,225,246	(8,983,507)	-37.1%
38 ENDING INVENTORY:								
39 UNITS (TONS)	317,964	314,694	3,270	1.0%	317,964	314,694	3,270	1.0%
40 UNIT COST (\$/TON)	66.94	68.53	(1.60)	-2.3%	66.94	68.53	(1.60)	-2.3%
41 AMOUNT (\$)	21,282,963	21,566,051	(283,088)	-1.3%	21,282,963	21,566,051	(283,088)	-1.3%
42								
43 DAYS SUPPLY:	156	154	2	0.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	12,297,299	11,429,490	867,809	7.6%	74,753,302	71,554,442	3,198,860	4.5%
46 UNIT COST (\$/MCF)	2.47	3.34	(0.87)	-26.1%	2.67	3.02	(0.35)	-11.6%
47 AMOUNT (\$)	30,364,584	38,173,496	(7,808,912)	-20.5%	199,959,942	216,441,377	(16,481,435)	-7.6%
48 BURNED:								
49 UNITS (MCF)	12,283,558	11,429,490	854,068	7.5%	74,743,322	71,538,959	3,204,363	4.5%
50 UNIT COST (\$/MCF)	2.48	3.34	(0.86)	-25.7%	2.68	3.03	(0.35)	-11.5%
51 AMOUNT (\$)	30,457,301	38,143,096	(7,685,795)	-20.1%	200,256,401	216,585,942	(16,329,541)	-7.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	383,603	389,105	(5,502)	-1.4%	383,603	389,105	(5,502)	-1.4%
54 UNIT COST (\$/MCF)	1.91	2.10	(0.19)	-9.0%	1.91	2.10	(0.19)	-9.0%
55 AMOUNT (\$)	733,218	817,600	(84,382)	-10.3%	733,218	817,600	(84,382)	-10.3%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
<b>NUCLEAR</b>								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

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

SCHEDULE A5  
PAGE 2 OF 2

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

<sup>(1)</sup> **RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
OIL REPLACEMENT	0	87,182
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
<b>TOTAL</b>	<b>0</b>	<b>87,182</b>

<sup>(2)</sup> **RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		8,050
NON-INV EXPENSE		365,973
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	<b>0</b>	<b>374,023</b>

<sup>(3)</sup> **RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES		67,513
BIG BEND NG IGNITION		0
POLK NG IGNITION		0
INVENTORY ADJ	0	0
<b>TOTAL</b>	<b>0</b>	<b>67,513</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2020

(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				
<b>ESTIMATED:</b>										
SEMINOLE	JURISD. SCH. - D	580.0	0.0	580.0	1.986	2.111	11,520.00	12,245.00	725.00	
VARIOUS	JURISD. MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00	
<b>TOTAL</b>		<b>580.0</b>	<b>0.0</b>	<b>580.0</b>	<b>1.986</b>	<b>2.111</b>	<b>11,520.00</b>	<b>12,245.00</b>	<b>725.00</b>	
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	2,773.0	0.0	2,773.0	1.427	1.570	39,584.57	43,543.03	2,769.12	
FLORIDA POWER & LIGHT	SCH. - MA	400.0	0.0	400.0	1.962	4.139	7,847.75	16,556.02	7,151.02	
DUKE ENERGY FLORIDA	SCH. - MA	450.0	0.0	450.0	1.440	1.993	6,480.00	8,967.54	2,127.54	
ORLANDO UTILITIES	SCH. - MA	985.0	0.0	985.0	1.760	2.619	17,336.85	25,796.94	5,930.99	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>4,608.0</b>	<b>0.0</b>	<b>4,608.0</b>	<b>1.546</b>	<b>2.059</b>	<b>71,249.17</b>	<b>94,863.53</b>	<b>17,978.67</b>	
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		2,773.0	0.0	2,773.0	1.427	1.570	39,584.57	43,543.03	2,769.12	
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.		1,835.0	0.0	1,835.0	1.726	2.797	31,664.60	51,320.50	15,209.55	
SUB-TOTAL OATT POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00	
<b>TOTAL</b>		<b>4,608.0</b>	<b>0.0</b>	<b>4,608.0</b>	<b>1.546</b>	<b>2.059</b>	<b>71,249.17</b>	<b>94,863.53</b>	<b>17,978.67</b>	
<b>CURRENT MONTH:</b>										
DIFFERENCE		4,028.0	0.0	4,028.0	(0.440)	(0.052)	59,729.17	82,618.53	17,253.67	
DIFFERENCE %		694.5%	0.0%	694.5%	-22.2%	-2.5%	518.5%	674.7%	2379.8%	
<b>PERIOD TO DATE:</b>										
ACTUAL		38,321.0	0.0	38,321.0	1.505	2.027	576,847.52	776,874.98	159,630.69	
ESTIMATED		11,535.0	0.0	11,535.0	1.853	2.116	213,705.37	244,118.22	24,033.62	
DIFFERENCE		26,786.0	0.0	26,786.0	(0.348)	(0.089)	363,142.15	532,756.76	135,597.07	
DIFFERENCE %		232.2%	0.0%	232.2%	-18.8%	-4.2%	169.9%	218.2%	564.2%	



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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIE	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS		690.0	0.0	0.0	690.0	4.265	4.265	29,430.00
<b>TOTAL</b>		<b>690.0</b>	<b>0.0</b>	<b>0.0</b>	<b>690.0</b>	<b>4.265</b>	<b>4.265</b>	<b>29,430.00</b>
<b>ACTUAL:</b>								
DUKE ENERGY FLORIDA	OATT	997.0	0.0	0.0	997.0	2.376	2.376	23,690.60
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
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		997.0	0.0	0.0	997.0	2.376	2.376	23,690.60
<b>TOTAL</b>		<b>997.0</b>	<b>0.0</b>	<b>0.0</b>	<b>997.0</b>	<b>2.376</b>	<b>2.376</b>	<b>23,690.60</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		307.0	0.0	0.0	307.0	(1.889)	(1.889)	(5,739.40)
DIFFERENCE %		44.5%	0.0%	0.0%	44.5%	-44.3%	-44.3%	-19.5%
<b>PERIOD TO DATE:</b>								
ACTUAL		8,784.0	0.0	0.0	8,784.0	3.443	3.443	302,460.59
ESTIMATED		510.0	0.0	0.0	510.0	5.565	5.565	28,380.50
DIFFERENCE		8,274.0	0.0	0.0	8,274.0	(2.122)	(2.122)	274,080.09
DIFFERENCE %		1622.4%	0.0%	0.0%	1622.4%	-38.1%	-38.1%	965.7%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 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	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.							
TOTAL	AS AVAIL.	10,400.0	0.0	0.0	10,400.0	3.146	3.146	327,220.00
		<u>10,400.0</u>	<u>0.0</u>	<u>0.0</u>	<u>10,400.0</u>	<u>3.146</u>	<u>3.146</u>	<u>327,220.00</u>
<b>ACTUAL:</b>								
	AS AVAILABLE							
CARGILL RIDGEWOOD	COGEN.	149.0	0.0	0.0	149.0	1.362	1.362	2,030.11
CARGILL MILLPOINT	COGEN.	624.0	0.0	0.0	624.0	1.505	1.505	9,393.96
IMC-AGRICO-NEW WALES	COGEN.	10.0	0.0	0.0	10.0	1.713	1.713	171.25
IMC-AGRICO-S. PIERCE	COGEN.	3,555.0	0.0	0.0	3,555.0	1.381	1.381	49,104.36
<b>SUB-TOTAL CURRENT MONTH</b>		<b>4,338.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4,338.0</b>	<b>1.399</b>	<b>1.399</b>	<b>60,699.68</b>
<b>NET METERING</b>		<b>3.6</b>	<b>0.0</b>	<b>0.0</b>	<b>3.6</b>	<b>2.208</b>	<b>2.208</b>	<b>80.46</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<b>4,341.6</b>	<b>0.0</b>	<b>0.0</b>	<b>4,341.6</b>	<b>1.400</b>	<b>1.400</b>	<b>60,780.14</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(6,058.4)	0.0	0.0	(6,058.4)	(1.746)	(1.746)	(266,439.86)
DIFFERENCE %		-58.3%	0.0%	0.0%	-58.3%	-55.5%	-55.5%	-81.4%
<b>PERIOD TO DATE:</b>								
ACTUAL		69,953.6	0.0	0.0	69,953.6	1.512	1.512	1,057,765.29
ESTIMATED		72,197.3	0.0	0.0	72,197.3	2.623	2.623	1,893,395.64
DIFFERENCE		(2,243.7)	0.0	0.0	(2,243.7)	(1.110)	(1.110)	(835,630.35)
DIFFERENCE %		-3.1%	0.0%	0.0%	-3.1%	-42.3%	-42.3%	-44.1%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2020

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	244,660.0	0.0	244,660.0	2.664	6,518,100.00	2.871	7,023,590.00	505,490.00
<b>TOTAL</b>		<b>244,660.0</b>	<b>0.0</b>	<b>244,660.0</b>	<b>2.664</b>	<b>6,518,100.00</b>	<b>2.871</b>	<b>7,023,590.00</b>	<b>505,490.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	168,027.0	0.0	168,027.0	2.559	4,300,399.56	3.212	5,397,754.30	1,097,354.74
FLA. POWER & LIGHT	SCH. - J	141,050.0	0.0	141,050.0	2.431	3,429,325.00	2.814	3,969,469.00	540,144.00
THE ENERGY AUTHORITY	SCH. - J	150.0	0.0	150.0	8.500	12,750.00	8.500	12,750.00	0.00
FMPA	SCH. - J	4,440.0	0.0	4,440.0	2.992	132,825.95	2.992	132,825.95	0.00
EXGEN	SCH. - J	2,350.0	0.0	2,350.0	4.053	95,250.00	4.053	95,250.00	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>316,017.0</b>	<b>0.0</b>	<b>316,017.0</b>	<b>2.522</b>	<b>7,970,550.51</b>	<b>3.040</b>	<b>9,608,049.25</b>	<b>1,637,498.74</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	June 2020 SCH. - J	(169,040.0)	0.0	(169,040.0)	2.915	(4,927,785.26)	3.128	(5,288,316.71)	(360,531.45)
DUKE ENERGY FLORIDA	June 2020 SCH. - J	169,040.0	0.0	169,040.0	3.399	5,745,328.80	3.612	6,105,860.25	360,531.45
FLA. POWER & LIGHT	June 2020 SCH. - J	(135,925.0)	0.0	(135,925.0)	2.430	(3,303,625.00)	2.815	(3,826,384.00)	(522,759.00)
FLA. POWER & LIGHT	June 2020 SCH. - J	135,925.0	0.0	135,925.0	2.430	3,303,625.00	3.191	4,337,446.03	1,033,821.03
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>817,543.54</b>	<b>0.000</b>	<b>1,328,605.57</b>	<b>511,062.03</b>
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		316,017.0	0.0	316,017.0	2.781	8,788,094.05	3.461	10,936,654.82	2,148,560.77
<b>TOTAL</b>		<b>316,017.0</b>	<b>0.0</b>	<b>316,017.0</b>	<b>2.781</b>	<b>8,788,094.05</b>	<b>3.461</b>	<b>10,936,654.82</b>	<b>2,148,560.77</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		71,357.0	0.0	71,357.0	0.117	2,269,994.05	0.590	3,913,064.82	1,643,070.77
DIFFERENCE %		29.2%	0.0%	29.2%	4.4%	34.8%	20.6%	55.7%	325.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,144,681.0	0.0	1,144,681.0	2.762	31,619,367.23	3.180	36,403,314.72	4,783,947.49
ESTIMATED		788,339.0	0.0	788,339.0	2.459	19,383,769.42	2.766	21,807,858.37	2,424,088.95
DIFFERENCE		356,342.0	0.0	356,342.0	0.303	12,235,597.81	0.414	14,595,456.35	2,359,858.54
DIFFERENCE %		45.2%	0.0%	45.2%	12.3%	63.1%	15.0%	66.9%	97.4%

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

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
FMPA	7/1/2020 - 9/30/2020		ST	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	TOTAL
SEMINOLE ELECTRIC	9.5	8.8	5.0	10.0	10.5	8.5	7.5						
FMPA	88	100	-	-	-	-	74						
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	\$ 846,816	\$ 763,162	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,409,774
TOTAL CAPACITY	\$ 407,803	\$ 274,777	\$ (75,745)	\$ 611,588	\$ 581,373	\$ 846,816	\$ 763,162	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,409,774

**LIST OF ACRONYMS  
TAMPA ELECTRIC COMPANY**

<b>ACRONYM</b>	<b>DESCRIPTION</b>
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: June 2020

SCHEDULE A4  
PAGE 1 OF 2  
REVISED 8/17/20

(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) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	238	20.7	-	43.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.4	3,834	27.4	-	50.2	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	190	18.8	-	33.9	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.3	13,513	26.7	-	50.5	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.4	14,952	27.9	-	52.9	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.5	13,692	25.5	-	51.2	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	61.1	11,758	26.7	-	50.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.4	9,825	24.6	-	46.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.5	6,402	23.7	-	41.9	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.5	8,466	23.8	-	44.5	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.8	15,246	-	-	-	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.5	16,368	30.5	-	55.9	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>594.4</b>	<b>114,484</b>	<b>26.8</b>	<b>-</b>	<b>47.3</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>BIG BEND #1 TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>18,448</b>	<b>7.5</b>	<b>52.6</b>	<b>42.4</b>	<b>13,146</b>	<b>GAS</b>	<b>237,536</b>	<b>1,021,000</b>	<b>242,524.7</b>	<b>601,960</b>	<b>3.26</b>	<b>2.53</b>
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	85,306	34.3	31.6	51.5	-	GAS	1,052,018	1,021,000	1,074,110.3	2,666,003	3.13	2.53
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>85,306</b>	<b>34.3</b>	<b>31.6</b>	<b>51.5</b>	<b>12,591</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,074,110.3</b>	<b>2,666,003</b>	<b>3.13</b>	<b>-</b>
B.B.#4 (COAL)	437	78,044	24.8	100.0	51.5	-	COAL	41,559	22,436,013	932,418.3	2,645,478	3.39	63.66
B.B.#4 (GAS)	185	28,634	21.5	100.0	66.1	-	GAS	340,893	1,021,000	348,052.0	863,884	3.02	2.53
<b>BIG BEND #4 TOTAL</b>	<b>437</b>	<b>106,678</b>	<b>33.9</b>	<b>31.6</b>	<b>42.0</b>	<b>12,003</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,280,470.3</b>	<b>3,509,362</b>	<b>3.29</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	31,613	1,021,000	32,276.9	80,113	-	2.53
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>495</b>	<b>1.2</b>	<b>89.3</b>	<b>83.0</b>	<b>15,221</b>	<b>GAS</b>	<b>7,379</b>	<b>1,021,000</b>	<b>7,534.2</b>	<b>18,700</b>	<b>3.78</b>	<b>2.53</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,178</b>	<b>210,927</b>	<b>24.9</b>	<b>46.8</b>	<b>30.8</b>	<b>12,349</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,604,639.4</b>	<b>6,876,138</b>	<b>3.26</b>	<b>-</b>
POLK #1 GASIFIER	220	0	-	-	-	-	COAL	-	-	-	-	#VALUE!	#VALUE!
POLK #1 CT (GAS)	162	96,483	82.6	96.0	82.9	11,076	GAS	1,046,690	1,021,000	1,068,670.0	2,652,500	2.03	2.53
POLK #1 ST	48	34,038	98.4	99.8	98.7	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>210</b>	<b>130,521</b>	<b>86.2</b>	<b>91.7</b>	<b>86.4</b>	<b>8,188</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,068,670.0</b>	<b>2,652,500</b>	<b>2.03</b>	<b>-</b>
POLK #2 ST DUCT FIRING	120	5,707	6.6	-	77.8	8,400	GAS	46,950	1,021,000	47,936.0	118,980	2.08	2.53
POLK #2 ST W/O DUCT FIRING	341	183,200	74.6	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>188,907</b>	<b>56.9</b>	<b>96.4</b>	<b>77.8</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>47,936.0</b>	<b>118,980</b>	<b>0.06</b>	<b>-</b>
POLK #2 CT (GAS)	150	72,738	56.8	98.2	57.1	11,223	GAS	799,580	1,021,000	816,371.0	2,026,279	2.79	2.53
POLK #2 CT (OIL)	159	153	0.1	98.2	37.0	17,615	LGT.OIL	463	5,829,600	2,696.0	68,108	44.52	147.10
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>72,891</b>	<b>56.9</b>	<b>98.2</b>	<b>57.1</b>	<b>11,237</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>819,067.0</b>	<b>2,094,387</b>	<b>2.87</b>	<b>-</b>
POLK #3 CT (GAS)	150	82,050	76.7	99.8	96.1	11,057	GAS	888,567	1,021,000	907,227.0	2,251,789	2.74	2.53
POLK #3 CT (OIL)	159	98	0.1	99.8	32.4	17,615	LGT.OIL	296	5,829,600	1,726.2	43,542	44.43	147.10
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>82,148</b>	<b>76.7</b>	<b>99.8</b>	<b>96.1</b>	<b>11,065</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>908,953.2</b>	<b>2,295,331</b>	<b>2.79</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>82,829</b>	<b>81.4</b>	<b>99.9</b>	<b>94.6</b>	<b>10,786</b>	<b>GAS</b>	<b>874,998</b>	<b>1,021,000</b>	<b>893,373.0</b>	<b>2,217,403</b>	<b>2.68</b>	<b>2.53</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>87,909</b>	<b>86.2</b>	<b>100.0</b>	<b>97.9</b>	<b>10,898</b>	<b>GAS</b>	<b>938,321</b>	<b>1,021,000</b>	<b>958,026.0</b>	<b>2,377,875</b>	<b>2.70</b>	<b>2.53</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>514,684</b>	<b>67.4</b>	<b>98.6</b>	<b>67.6</b>	<b>7,048</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,627,355.2</b>	<b>9,103,976</b>	<b>1.77</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,271</b>	<b>645,205</b>	<b>69.1</b>	<b>97.4</b>	<b>69.4</b>	<b>7,278</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,696,025.2</b>	<b>11,756,476</b>	<b>1.82</b>	<b>-</b>

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

SCHEDULE A4  
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	233	103,621	61.8	98.7	61.8	-		-	-	-	-	-	-
BAYSIDE CT1A	156	85,904	76.5	100.0	76.5	12,260	GAS	1,031,521	1,021,000	1,053,182.6	2,614,060	3.04	2.53
BAYSIDE CT1B	156	58,226	51.8	100.0	78.1	12,162	GAS	693,559	1,021,000	708,124.2	1,757,602	3.02	2.53
BAYSIDE CT1C	156	42,467	37.8	96.2	77.4	11,912	GAS	495,443	1,021,000	505,846.8	1,255,543	2.96	2.53
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>290,218</b>	<b>57.5</b>	<b>98.7</b>	<b>57.5</b>	<b>7,812</b>	<b>GAS</b>	<b>2,220,523</b>	<b>1,021,000</b>	<b>2,267,153.7</b>	<b>5,627,205</b>	<b>1.94</b>	<b>2.53</b>
BAYSIDE ST 2	305	154,276	70.2	97.9	70.2	-		-	-	-	-	-	-
BAYSIDE CT2A	156	86,414	76.9	100.0	78.9	11,815	GAS	999,961	1,021,000	1,020,959.8	2,534,080	2.93	2.53
BAYSIDE CT2B	156	67,032	59.6	97.4	78.1	11,825	GAS	776,375	1,021,000	792,678.6	1,967,474	2.94	2.53
BAYSIDE CT2C	156	56,551	50.3	97.1	79.2	12,084	GAS	669,306	1,021,000	683,361.0	1,696,141	3.00	2.53
BAYSIDE CT2D	156	67,077	59.6	96.7	78.1	12,098	GAS	794,790	1,021,000	811,480.6	2,014,140	3.00	2.53
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>431,350</b>	<b>64.4</b>	<b>97.8</b>	<b>64.4</b>	<b>7,670</b>	<b>GAS</b>	<b>3,240,432</b>	<b>1,021,000</b>	<b>3,308,479.9</b>	<b>8,211,835</b>	<b>1.90</b>	<b>2.53</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>537</b>	<b>1.3</b>	<b>67.6</b>	<b>92.6</b>	<b>10,814</b>	<b>GAS</b>	<b>5,688</b>	<b>1,021,000</b>	<b>5,807.0</b>	<b>14,413</b>	<b>2.68</b>	<b>2.53</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>255</b>	<b>0.6</b>	<b>72.4</b>	<b>82.6</b>	<b>11,338</b>	<b>GAS</b>	<b>2,832</b>	<b>1,021,000</b>	<b>2,891.3</b>	<b>7,176</b>	<b>2.81</b>	<b>2.53</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>710</b>	<b>1.8</b>	<b>94.3</b>	<b>87.3</b>	<b>12,865</b>	<b>GAS</b>	<b>8,946</b>	<b>1,021,000</b>	<b>9,134.0</b>	<b>22,671</b>	<b>3.19</b>	<b>2.53</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>722</b>	<b>1.8</b>	<b>95.9</b>	<b>91.2</b>	<b>10,704</b>	<b>GAS</b>	<b>7,569</b>	<b>1,021,000</b>	<b>7,728.0</b>	<b>19,182</b>	<b>2.66</b>	<b>2.53</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>723,792</b>	<b>54.2</b>	<b>96.3</b>	<b>54.2</b>	<b>7,739</b>	<b>GAS</b>	<b>5,485,989</b>	<b>1,021,000</b>	<b>5,601,193.8</b>	<b>13,902,482</b>	<b>1.92</b>	<b>2.53</b>
<b>SYSTEM</b>	<b>4,897</b>	<b>1,694,408</b>	<b>48.0</b>	<b>83.1</b>	<b>53.4</b>	<b>7,614</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,901,858.4</b>	<b>32,535,096</b>	<b>1.92</b>	<b>-</b>

LEGEND:

B.B. = BIG BEND  
CT = COMBUSTION TURBINE

Footnotes:

CC = COMBINED CYCLE  
ST = STEAM TURBINE  
<sup>(1)</sup> As burned fuel cost system total includes ignition  
<sup>(2)</sup> Fuel burned (MM BTU) system total excludes ignition

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

**SCHEDULE A5  
PAGE 1 OF 2  
REVISED 8/17/20**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	0	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)	759	2,000	(1,241)	-62.1%	1,199	8,000	(6,801)	-85.0%
21 UNIT COST (\$/BBL)	147.10	127.48	19.62	15.4%	139.93	127.48	12.45	9.8%
22 AMOUNT (\$)	111,650	254,966	(143,316)	-56.2%	167,782	1,019,864	(852,082)	-83.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	41,363	34,562	6,801	19.7%	41,363	34,562	6,801	19.7%
25 UNIT COST (\$/BBL)	146.37	127.48	18.89	14.8%	146.37	127.48	18.89	14.8%
26 AMOUNT (\$)	6,054,446	4,406,041	1,648,405	37.4%	6,054,446	4,406,041	1,648,405	37.4%
27								
28 DAYS SUPPLY: NORMAL	629	526	103	20.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	29,583	70,000	(40,417)	-57.7%	157,633	298,587	(140,954)	-47.2%
32 UNIT COST (\$/TON)	43.35	59.27	(15.92)	-26.9%	57.75	68.61	(10.86)	-15.8%
33 AMOUNT (\$)	1,282,474	4,149,180	(2,866,706)	-69.1%	9,103,666	20,486,784	(11,383,118)	-55.6%
34 BURNED:								
35 UNITS (TONS)	41,559	59,730	(18,171)	-30.4%	121,634	239,990	(118,356)	-49.3%
36 UNIT COST (\$/TON)	63.66	78.02	(14.36)	-18.4%	95.65	80.72	14.94	18.5%
37 AMOUNT (\$)	2,645,478	4,660,067	(2,014,589)	-43.2%	11,634,818	19,370,993	(7,736,175)	-39.9%
38 ENDING INVENTORY:								
39 UNITS (TONS)	311,056	343,084	(32,028)	-9.3%	311,056	343,084	(32,028)	-9.3%
40 UNIT COST (\$/TON)	67.04	69.64	(2.60)	-3.7%	67.04	69.64	(2.60)	-3.7%
41 AMOUNT (\$)	20,853,607	23,892,716	(3,039,109)	-12.7%	20,853,607	23,892,716	(3,039,109)	-12.7%
42								
43 DAYS SUPPLY:	154	169	(15)	-10.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	11,735,665	11,606,730	128,935	1.1%	62,456,003	60,124,952	2,331,051	3.9%
46 UNIT COST (\$/MCF)	2.53	3.06	(0.53)	-17.2%	2.72	2.96	(0.25)	-8.4%
47 AMOUNT (\$)	29,710,904	35,485,299	(5,774,395)	-16.3%	169,595,358	178,267,881	(8,672,523)	-4.9%
48 BURNED:								
49 UNITS (MCF)	11,750,533	11,606,730	143,803	1.2%	62,459,764	60,109,469	2,350,295	3.9%
50 UNIT COST (\$/MCF)	2.53	3.05	(0.52)	-17.0%	2.72	2.97	(0.25)	-8.4%
51 AMOUNT (\$)	29,777,968	35,457,299	(5,679,331)	-16.0%	169,799,100	178,442,846	(8,643,746)	-4.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	369,862	389,105	(19,243)	-4.9%	369,862	389,105	(19,243)	-4.9%
54 UNIT COST (\$/MCF)	2.05	2.02	0.03	1.4%	2.05	2.02	0.03	1.4%
55 AMOUNT (\$)	758,422	787,200	(28,778)	-3.7%	758,422	787,200	(28,778)	-3.7%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
<b>NUCLEAR</b>								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%



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

SCHEDULE A5  
PAGE 2 OF 2  
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>OTHER</b>								
62 PURCHASES:								
63 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
64 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
65 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
66 BURNED:								
67 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
68 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
69 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
70 ENDING INVENTORY:								
71 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
72 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
73 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
74 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
OIL REPLACEMENT	0	796,323
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
<b>TOTAL</b>	<b>0</b>	<b>796,323</b>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		11,308
NON-INV EXPENSE		96,098
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	<b>0</b>	<b>107,406</b>

**(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
<b>TOTAL</b>	<b>0</b>	<b>0</b>