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August 25, 2022  
**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. 20220001-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 2022.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in blue ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/ne

Attachment

cc: All Parties of Record (w/att.)  
Devlin Higgins (w/att.)

## 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, 2022 to the following:

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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
**TABLE OF CONTENTS**

WITH MID-COURSE FILED 1/19/22

1. Schedule A1 - A9 & A12	July 2022	16 Pages
2. List of Acronyms		1 Page

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Net Generation (A3)	119,164,253	68,689,629	50,474,624	73.5%	1,934,612	2,071,070	(136,458)	-6.6%	6.15959	3.31663	2.84297	85.7%
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	0	0	0	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%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>119,164,253</b>	<b>68,689,629</b>	<b>50,474,624</b>	<b>73.5%</b>	<b>1,934,612</b>	<b>2,071,070</b>	<b>(136,458)</b>	<b>-6.6%</b>	<b>6.15959</b>	<b>3.31663</b>	<b>2.84297</b>	<b>85.7%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	175,160	0	175,160	0.0%	5,296	0	5,296	0.0%	3.30740	0.00000	3.30740	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	18,181,617	902,330	17,279,287	1915.0%	329,377	12,030	317,347	2638.0%	5.52000	7.50067	(1.98066)	-26.4%
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)	3,760	150,520	(146,760)	-97.5%	68	5,720	(5,652)	-98.8%	5.52941	2.63147	2.89794	110.1%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>18,360,537</b>	<b>1,052,850</b>	<b>17,307,687</b>	<b>1643.9%</b>	<b>334,741</b>	<b>17,750</b>	<b>316,991</b>	<b>1785.9%</b>	<b>5.48500</b>	<b>5.93155</b>	<b>(0.44655)</b>	<b>-7.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,269,353</b>	<b>2,088,820</b>	<b>180,533</b>	<b>8.6%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	200,767	103,380	97,387	94.2%	2,988	2,940	48	1.6%	6.71911	3.51633	3.20278	91.1%
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)	3,421,204	0	3,421,204	0.0%	38,017	0	38,017	0.0%	8.99914	0.00000	8.99914	0.0%
18. Gains on Sales	1,448,172	0	1,448,172	0.0%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>5,070,143</b>	<b>103,380</b>	<b>4,966,763</b>	<b>4804.4%</b>	<b>41,005</b>	<b>2,940</b>	<b>38,065</b>	<b>1294.7%</b>	<b>12.36469</b>	<b>3.51633</b>	<b>8.84837</b>	<b>251.6%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					284	0	284	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					2,787	0	2,787	0.0%				
22. Interchange and Wheeling Losses					3,601	0	3,601	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>132,454,647</b>	<b>69,639,099</b>	<b>62,815,548</b>	<b>90.2%</b>	<b>2,227,818</b>	<b>2,085,880</b>	<b>141,938</b>	<b>6.8%</b>	<b>5.94549</b>	<b>3.33860</b>	<b>2.60689</b>	<b>78.1%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,749,938	2,615,339	1,134,599	43.4%	63,072	78,336	(15,264)	-19.5%	5.94549	3.33860	2.60689	78.1%
25. Company Use	200,006	100,158	99,848	99.7%	3,364	3,000	364	12.1%	5.94548	3.33860	2.60688	78.1%
26. T & D Losses	7,999,416	3,338,646	4,660,770	139.6%	134,546	100,002	34,544	34.5%	5.94549	3.33860	2.60689	78.1%
27. System KWH Sales	132,454,647	69,639,099	62,815,548	90.2%	2,026,836	1,904,542	122,294	6.4%	6.53505	3.65647	2.87857	78.7%
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	132,454,647	69,639,099	62,815,548	90.2%	2,026,836	1,904,542	122,294	6.4%	6.53505	3.65647	2.87857	78.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	132,454,647	69,639,099	62,815,548	90.2%	2,026,836	1,904,542	122,294	6.4%	6.53505	3.65647	2.87857	78.7%
32. 2019 Optimization Mechanism Gain	107,102	107,102	0	0.0%	2,026,836	1,904,542	122,294	6.4%	0.00528	0.00562	(0.00034)	-6.0%
33. True-up *	10,811,510	10,811,510	0	0.0%	2,026,836	1,904,542	122,294	6.4%	0.53342	0.56767	(0.03425)	-6.0%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	143,373,259	80,557,711	62,815,548	78.0%	2,026,836	1,904,542	122,294	6.4%	7.07375	4.22977	2.84398	67.2%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	143,476,488	80,615,713	62,860,775	78.0%	2,026,836	1,904,542	122,294	6.4%	7.07884	4.23281	2.84603	67.2%
37. GPIF * (Already Adjusted for Taxes)	306,144	306,144	0	0.0%	2,026,836	1,904,542	122,294	6.4%	0.01510	0.01607	(0.00097)	-6.0%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>143,782,632</b>	<b>80,921,857</b>	<b>62,860,775</b>	<b>77.7%</b>	<b>2,026,836</b>	<b>1,904,542</b>	<b>122,294</b>	<b>6.4%</b>	<b>7.09394</b>	<b>4.24888</b>	<b>2.84506</b>	<b>67.0%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>7.094</b>	<b>4.249</b>	<b>2.845</b>	<b>67.0%</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 2022

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	608,339,261	382,559,800	225,779,461	59.0%	11,874,630	11,843,220	31,410	0.3%	5.12302	3.23020	1.89282	58.6%
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	(2,126,361)	0	(2,126,361)	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%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>606,212,900</b>	<b>382,559,800</b>	<b>223,653,100</b>	<b>58.5%</b>	<b>11,874,630</b>	<b>11,843,220</b>	<b>31,410</b>	<b>0.3%</b>	<b>5.10511</b>	<b>3.23020</b>	<b>1.87491</b>	<b>58.0%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	6,436,462	0	6,436,462	0.0%	106,877	0	106,877	0.0%	6.02231	0.00000	6.02231	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	47,426,065	2,384,420	45,041,645	1889.0%	828,464	34,070	794,394	2331.7%	5.72458	6.99859	(1.27401)	-18.2%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,305,468	1,044,510	260,958	25.0%	33,812	40,100	(6,288)	-15.7%	3.86096	2.60476	1.25620	48.2%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>55,167,995</b>	<b>3,428,930</b>	<b>51,739,065</b>	<b>1508.9%</b>	<b>969,153</b>	<b>74,170</b>	<b>894,983</b>	<b>1206.7%</b>	<b>5.69239</b>	<b>4.62307</b>	<b>1.06932</b>	<b>23.1%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>12,843,783</b>	<b>11,917,390</b>	<b>926,393</b>	<b>7.8%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	1,002,901	669,800	333,101	49.7%	24,474	20,470	4,004	19.6%	4.09782	3.27211	0.82572	25.2%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	15,131,727	0	15,131,727	0.0%	250,782	0	250,782	0.0%	6.03382	0.00000	6.03382	0.0%
18. Gains on Sales	7,302,342	18,208	7,284,134	40005.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>23,436,970</b>	<b>688,008</b>	<b>22,748,962</b>	<b>3306.5%</b>	<b>275,256</b>	<b>20,470</b>	<b>254,786</b>	<b>1244.7%</b>	<b>8.51461</b>	<b>3.36106</b>	<b>5.15355</b>	<b>153.3%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					403	0	403	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					9,921	0	9,921	0.0%				
22. Interchange and Wheeling Losses					15,396	0	15,396	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>637,943,925</b>	<b>385,300,722</b>	<b>252,643,203</b>	<b>65.6%</b>	<b>12,563,455</b>	<b>11,896,920</b>	<b>666,535</b>	<b>5.6%</b>	<b>5.07777</b>	<b>3.23866</b>	<b>1.83912</b>	<b>56.8%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	20,017,864 (a)	9,903,222 (a)	10,114,642	102.1%	370,151	315,131	55,020	17.5%	5.40803	3.14257	2.26546	72.1%
25. Company Use	1,088,025 (a)	678,618 (a)	409,407	60.3%	21,781	21,000	781	3.7%	4.99529	3.23151	1.76378	54.6%
26. T & D Losses	33,014,843 (a)	18,344,569 (a)	14,670,274	80.0%	639,883	566,342	73,541	13.0%	5.15951	3.23913	1.92038	59.3%
27. System KWH Sales	637,943,925	385,300,722	252,643,203	65.6%	11,531,640	10,994,447	537,193	4.9%	5.53212	3.50450	2.02761	57.9%
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	637,943,925	385,300,722	252,643,203	65.6%	11,531,640	10,994,447	537,193	4.9%	5.53212	3.50450	2.02761	57.9%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	637,943,925	385,300,722	252,643,203	65.6%	11,531,640	10,994,447	537,193	4.9%	5.53212	3.50450	2.02761	57.9%
32. 2019 Optimization Mechanism Gain	749,714	749,714	0	0.0%	11,531,640	10,994,447	537,193	4.9%	0.00650	0.00682	(0.00032)	-4.7%
33. True-up *	43,327,394	43,327,394	0	0.0%	11,531,640	10,994,447	537,193	4.9%	0.37573	0.39408	(0.01836)	-4.7%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	682,021,033	429,377,830	252,643,203	58.8%	11,531,640	10,994,447	537,193	4.9%	5.91435	3.90541	2.00894	51.4%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	682,512,087	429,686,982	252,825,105	58.8%	11,531,640	10,994,447	537,193	4.9%	5.91860	3.90822	2.01038	51.4%
37. GPIF * (Already Adjusted for Taxes)	2,143,008	2,143,008	0	0.0%	11,531,640	10,994,447	537,193	4.9%	0.01858	0.01949	(0.00091)	-4.7%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>684,655,095</b>	<b>431,829,990</b>	<b>252,825,105</b>	<b>58.5%</b>	<b>11,531,640</b>	<b>10,994,447</b>	<b>537,193</b>	<b>4.9%</b>	<b>5.93718</b>	<b>3.92771</b>	<b>2.00947</b>	<b>51.2%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.937</b>	<b>3.928</b>	<b>2.009</b>	<b>51.1%</b>

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

2

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

	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	119,164,253	68,689,629	50,474,624	73.5%	608,339,261	382,559,800	225,779,461	59.0%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	3,621,971	103,380	3,518,591	3403.6%	16,134,628	669,800	15,464,828	2308.9%	
2a. GAINS FROM SALES	1,448,172	0	1,448,172	0.0%	7,302,342	18,208	7,284,134	40005.1%	
3. FUEL COST OF PURCHASED POWER	175,160	0	175,160	0.0%	6,436,462	0	6,436,462	0.0%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	3,760	150,520	(146,760)	-97.5%	1,305,468	1,044,510	260,958	25.0%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>18,181,617</u>	<u>902,330</u>	<u>17,279,287</u>	<u>1915.0%</u>	<u>47,426,065</u>	<u>2,384,420</u>	<u>45,041,645</u>	<u>1889.0%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	132,454,647	69,639,099	62,815,548	90.2%	640,070,286	385,300,722	254,769,564	66.1%	
6. ADJUSTMENT - FGT REFUND	0	0	0	0.0%	(2,126,361)	0	(2,126,361)	0.0%	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>132,454,647</u></u>	<u><u>69,639,099</u></u>	<u><u>62,815,548</u></u>	<u><u>90.2%</u></u>	<u><u>637,943,925</u></u>	<u><u>385,300,722</u></u>	<u><u>252,643,203</u></u>	<u><u>65.6%</u></u>	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	2,026,836	1,948,278	78,558	4.0%	11,531,442	11,038,293	493,149	4.5%	
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><u>2,026,836</u></u>	<u><u>1,948,278</u></u>	<u><u>78,558</u></u>	<u><u>4.0%</u></u>	<u><u>11,531,442</u></u>	<u><u>11,038,293</u></u>	<u><u>493,149</u></u>	<u><u>4.5%</u></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 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	84,180,698	80,853,522	3,327,176	4.1%	425,381,820	407,433,209	17,948,611	4.4%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(10,811,510)	(10,811,510)	0	0.0%	(43,327,394)	(43,327,394)	0	0.0%
2b. GPIF PROVISION	(306,144)	(306,144)	0	0.0%	(2,143,008)	(2,143,008)	0	0.0%
2c. 2020 OPTIMIZATION MECHANISM GAIN	(107,102)	(107,102)	0	0.0%	(749,714)	(749,714)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>72,955,942</u>	<u>69,628,766</u>	<u>3,327,176</u>	<u>4.8%</u>	<u>379,161,704</u>	<u>361,213,093</u>	<u>17,948,611</u>	<u>5.0%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	132,454,647	69,639,099	62,815,548	90.2%	637,943,925	385,300,722	252,643,203	65.6%
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.	132,454,647	69,639,099	62,815,548	90.2%	637,943,925	385,300,722	252,643,203	65.6%
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)	132,454,647	69,639,099	62,815,548	90.2%	637,943,925	385,300,722	252,643,203	65.6%
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>132,454,647</u>	<u>69,639,099</u>	<u>62,815,548</u>	<u>90.2%</u>	<u>637,943,925</u>	<u>385,300,722</u>	<u>252,643,203</u>	<u>65.6%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(59,498,705)	(10,333)	(59,488,372)	575712.5%	(258,782,221)	(24,087,629)	(234,694,592)	974.3%
8. INTEREST PROVISION FOR THE MONTH	(456,378)	(22,441)	(433,937)	1933.7%	(975,838)	(115,404)	(860,434)	745.6%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(239,458,557)	(73,403,367)	(166,055,190)	226.2%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>10,811,510</u>	<u>10,811,510</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(288,602,129)</u>	<u>(62,624,631)</u>	<u>(225,977,498)</u>	<u>360.8%</u>	-----NOT APPLICABLE-----			



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(239,458,557)	(73,403,367)	(166,055,190)	226.2%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	(288,145,752)	(62,602,190)	(225,543,562)	360.3%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(527,604,309)</u>	<u>(136,005,557)</u>	<u>(391,598,752)</u>	<u>287.9%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(263,802,155)	(68,002,779)	(195,799,376)	287.9%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	1.760	0.390	1.370	351.3%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>2.400</u>	<u>0.410</u>	<u>1.990</u>	<u>485.4%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>4.160</u>	<u>0.800</u>	<u>3.360</u>	<u>420.0%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	2.080	0.400	1.680	420.0%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.173	0.033	0.140	424.2%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(456,378)</u>	<u>(22,441)</u>	<u>(433,937)</u>	<u>1933.7%</u>	NOT APPLICABLE			

5

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	63,117	87,761	(24,644)	-28.1%	2,331,653	514,190	1,817,463	353.5%
3 COAL	5,456,171	5,213,514	242,657	4.7%	30,244,400	30,306,314	(61,914)	-0.2%
4 NATURAL GAS	113,644,965	63,388,354	50,256,611	79.3%	573,636,846	351,628,793	222,008,053	63.1%
5 SOLAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	119,164,253	68,689,629	50,474,624	73.5%	606,212,899	382,449,297	223,763,602	58.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	153	300	(147)	-49.0%	5,689	2,100	3,589	170.9%
10 COAL	131,107	152,400	(21,293)	-14.0%	900,334	884,510	15,824	1.8%
11 NATURAL GAS	1,626,527	1,717,740	(91,213)	-5.3%	9,991,220	9,646,720	344,500	3.6%
12 SOLAR	176,825	200,630	(23,805)	-11.9%	977,387	1,309,890	(332,503)	-25.4%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,934,612	2,071,070	(136,458)	-6.6%	11,874,630	11,843,220	31,410	0.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	455	665	(210)	-31.6%	17,149	4,655	12,494	268.4%
17 COAL (TON)	67,860	79,130	(11,270)	-14.2%	438,281	469,760	(31,479)	-6.7%
18 NATURAL GAS (MCF)	12,162,710	12,692,595	(529,885)	-4.2%	73,488,580	70,262,205	3,226,375	4.6%
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	2,654	3,900	(1,246)	-31.9%	99,969	27,300	72,669	266.2%
23 COAL	1,563,414	1,780,410	(216,996)	-12.2%	9,914,474	10,569,640	(655,166)	-6.2%
24 NATURAL GAS	12,435,147	13,031,210	(596,063)	-4.6%	75,544,890	72,161,190	3,383,700	4.7%
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)	14,001,215	14,815,520	(814,305)	-5.5%	85,559,333	82,758,130	2,801,203	3.4%
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	0.01%	0.01%	-0.01%	-45.4%	0.05%	0.02%	0.03%	170.2%
30 COAL	6.78%	7.36%	-0.58%	-7.9%	7.58%	7.47%	0.11%	1.5%
31 NATURAL GAS	84.08%	82.94%	1.14%	1.4%	84.14%	81.45%	2.69%	3.3%
32 SOLAR	9.14%	9.69%	-0.55%	-5.6%	8.23%	11.06%	-2.83%	-25.6%
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)	138.72	131.97	6.75	5.1%	135.96	110.46	25.50	23.1%
37 COAL (\$/TON)	80.40	65.89	14.52	22.0%	69.01	64.51	4.49	7.0%
38 NATURAL GAS (\$/MCF)	9.34	4.99	4.35	87.1%	7.81	5.00	2.80	56.0%
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	23.78	22.50	1.28	5.7%	23.32	18.83	4.49	23.8%
43 COAL	3.49	2.93	0.56	19.2%	3.05	2.87	0.18	6.4%
44 NATURAL GAS	9.14	4.86	4.27	87.9%	7.59	4.87	2.72	55.8%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	8.51	4.64	3.87	83.6%	7.09	4.62	2.46	53.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

	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	17,346	13,000	4,346	33.4%	17,572	13,000	4,572	35.2%
50 COAL	11,925	11,682	243	2.1%	11,012	11,950	(938)	-7.8%
51 NATURAL GAS	7,645	7,586	59	0.8%	7,561	7,480	81	1.1%
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)	7,237	7,154	83	1.2%	7,205	6,988	217	3.1%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	41.25	29.25	12.00	41.0%	40.99	24.49	16.50	67.4%
57 COAL	4.16	3.42	0.74	21.6%	3.36	3.43	(0.07)	-2.0%
58 NATURAL GAS	6.99	3.69	3.30	89.4%	5.74	3.65	2.09	57.3%
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)	6.16	3.32	2.84	85.5%	5.11	3.23	1.88	58.2%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

(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	305	25.6	-	53.8	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	4,768	33.2	-	64.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	272	24.4	-	49.0	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	15,015	28.8	-	56.8	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	13,560	24.6	-	48.6	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	16,382	29.6	-	57.3	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	12,183	26.9	-	54.6	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	11,635	28.5	-	56.6	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	6,626	23.8	-	43.3	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	10,475	28.5	-	57.0	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.4	14,983	27.1	-	52.0	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	12,358	22.4	-	43.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	10,306	23.2	-	44.1	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	<sup>(3)</sup> 0.0	119	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	<sup>(3)</sup> 0.0	(21)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	13,091	23.7	-	44.5	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	<sup>(3)</sup> 0.0	16,322	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	24.9	6,825	36.8	-	68.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	<sup>(3)</sup> 0.0	11,410	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	<sup>(3)</sup> 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	<sup>(3)</sup> 0.0	211	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>751.1</b>	<b>176,825</b>	<b>31.6</b>	<b>-</b>	<b>48.4</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>
BIG BEND 5 CT	<sup>(3)</sup> 330	15,329	6.2	74.5	26.5	15,780	GAS	236,450	236,450	241,888.0	2,209,320	14.41	9.34
BIG BEND 6 CT	<sup>(3)</sup> 330	20,915	8.5	100.0	34.9	14,032	GAS	286,871	286,871	293,469.2	2,680,444	12.82	9.34
<b>BIG BEND #1 CC TOTAL</b>	<b>660</b>	<b>36,244</b>	<b>7.4</b>	<b>87.3</b>	<b>30.2</b>	<b>14,771</b>	<b>GAS</b>	<b>523,321</b>	<b>523,321</b>	<b>535,357.2</b>	<b>4,889,764</b>	<b>13.49</b>	<b>-</b>
<b>BIG BEND #2 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.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	50,569	19.7	80.8	37.1	-	GAS	618,210	618,210	632,429.0	5,776,383	11.42	9.34
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>50,569</b>	<b>19.7</b>	<b>80.8</b>	<b>37.1</b>	<b>12,506</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>632,429.0</b>	<b>5,776,383</b>	<b>11.42</b>	<b>-</b>
B.B.#4 (COAL)	<sup>(4)</sup> 422	132,489	42.2	62.1	51.6	-	COAL	67,860	67,860	1,563,413.7	5,456,171	4.12	80.40
B.B.#4 (GAS)	410	1,251	0.4	62.1	10.5	-	GAS	14,611	14,611	14,947.0	136,521	10.91	9.34
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>133,740</b>	<b>42.6</b>	<b>62.1</b>	<b>51.3</b>	<b>11,802</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,578,360.7</b>	<b>5,592,692</b>	<b>4.18</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	7,140	7,140	0.0	66,720	-	9.34
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>62</b>	<b>0.1</b>	<b>100.0</b>	<b>36.7</b>	<b>34,106</b>	<b>GAS</b>	<b>2,067</b>	<b>0</b>	<b>2,114.6</b>	<b>19,314</b>	<b>31.15</b>	<b>9.34</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,483</b>	<b>220,615</b>	<b>20.0</b>	<b>79.1</b>	<b>24.1</b>	<b>12,457</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,748,261.5</b>	<b>16,344,873</b>	<b>7.41</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,382)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	62,641	55.4	95.2	62.5	12,562	GAS	769,211	769,211	786,903.0	7,187,294	8.16	9.34
POLK #1 ST	50	25,438	68.4	100.0	77.8	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>86,697</b>	<b>57.7</b>	<b>96.4</b>	<b>66.1</b>	<b>9,076</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>786,903.0</b>	<b>7,187,294</b>	<b>8.29</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	15,810	4.6	-	22.9	8,400	GAS	129,820	129,820	132,806.0	1,213,003	7.67	9.34
POLK #2 ST W/O DUCT FIRING	341	238,726	94.1	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>254,536</b>	<b>74.2</b>	<b>99.9</b>	<b>22.9</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>132,806.0</b>	<b>1,213,003</b>	<b>0.48</b>	<b>-</b>
POLK #2 CT (GAS)	150	98,923	88.6	100.0	90.7	11,173	GAS	1,080,375	1,080,375	1,105,224.0	10,094,726	10.20	9.34
POLK #2 CT (OIL)	159	123	0.1	100.0	38.7	17,749	LGT.OIL	374	374	2,183.1	51,923	42.21	138.65
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>99,046</b>	<b>88.8</b>	<b>100.0</b>	<b>90.7</b>	<b>11,181</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,107,407.1</b>	<b>10,146,649</b>	<b>10.24</b>	<b>-</b>
POLK #3 CT (GAS)	150	100,201	89.8	100.0	91.2	11,224	GAS	1,099,413	1,099,413	1,124,700.0	10,272,613	10.25	9.34
POLK #3 CT (OIL)	159	30	0.0	100.0	37.7	15,687	LGT.OIL	81	81	470.6	11,193	37.31	138.65
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>100,231</b>	<b>89.8</b>	<b>100.0</b>	<b>91.2</b>	<b>11,226</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,125,170.6</b>	<b>10,283,806</b>	<b>10.26</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>101,641</b>	<b>91.1</b>	<b>99.8</b>	<b>91.3</b>	<b>11,059</b>	<b>GAS</b>	<b>1,098,752</b>	<b>1,098,752</b>	<b>1,124,023.0</b>	<b>10,266,429</b>	<b>10.10</b>	<b>9.34</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>100,588</b>	<b>90.1</b>	<b>99.9</b>	<b>91.1</b>	<b>10,907</b>	<b>GAS</b>	<b>1,072,453</b>	<b>1,072,453</b>	<b>1,097,119.0</b>	<b>10,020,698</b>	<b>9.96</b>	<b>9.34</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>656,042</b>	<b>83.1</b>	<b>99.9</b>	<b>83.1</b>	<b>6,991</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,586,525.8</b>	<b>41,930,585</b>	<b>6.39</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>742,739</b>	<b>79.0</b>	<b>99.4</b>	<b>79.0</b>	<b>7,235</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,373,428.8</b>	<b>49,117,880</b>	<b>6.61</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	233	122,437	70.6	98.4	70.6	-		-	-	-	-	-	-
BAYSIDE CT1A	156	69,811	60.2	95.2	75.9	11,729	GAS	800,409	800,409	818,818.7	7,478,800	10.71	9.34
BAYSIDE CT1B	156	74,690	64.4	100.0	75.7	11,743	GAS	857,374	857,374	877,093.6	8,011,062	10.73	9.34
BAYSIDE CT1C	156	73,191	63.1	100.0	75.7	11,432	GAS	817,911	817,911	836,723.4	7,642,338	10.44	9.34
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>340,129</b>	<b>65.2</b>	<b>98.4</b>	<b>65.2</b>	<b>7,446</b>	<b>GAS</b>	<b>2,475,695</b>	<b>2,475,695</b>	<b>2,532,635.7</b>	<b>23,132,201</b>	<b>6.80</b>	<b>9.34</b>
BAYSIDE ST 2	305	162,265	71.5	99.0	71.5	-		-	-	-	-	-	-
BAYSIDE CT2A	156	68,563	59.1	98.7	78.1	11,275	GAS	755,682	755,682	773,062.7	7,060,882	10.30	9.34
BAYSIDE CT2B	156	75,566	65.1	99.2	77.8	11,417	GAS	843,378	843,378	862,775.5	7,880,287	10.43	9.34
BAYSIDE CT2C	156	77,388	66.7	98.1	77.8	11,564	GAS	874,774	874,774	894,893.6	8,173,642	10.56	9.34
BAYSIDE CT2D	156	70,203	60.5	100.0	77.8	11,555	GAS	792,943	792,943	811,180.4	7,409,036	10.55	9.34
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>453,985</b>	<b>65.7</b>	<b>99.0</b>	<b>65.7</b>	<b>7,361</b>	<b>GAS</b>	<b>3,266,776</b>	<b>3,266,776</b>	<b>3,341,912.2</b>	<b>30,523,847</b>	<b>6.72</b>	<b>9.34</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>59</b>	<b>0.1</b>	<b>100.0</b>	<b>64.9</b>	<b>14,471</b>	<b>GAS</b>	<b>838</b>	<b>838</b>	<b>856.8</b>	<b>7,826</b>	<b>13.26</b>	<b>9.34</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>180</b>	<b>0.4</b>	<b>100.0</b>	<b>66.7</b>	<b>14,438</b>	<b>GAS</b>	<b>2,538</b>	<b>2,538</b>	<b>2,596.7</b>	<b>23,717</b>	<b>13.18</b>	<b>9.34</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>72</b>	<b>0.2</b>	<b>98.6</b>	<b>66.8</b>	<b>14,457</b>	<b>GAS</b>	<b>1,015</b>	<b>1,015</b>	<b>1,037.9</b>	<b>9,480</b>	<b>13.17</b>	<b>9.34</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>8</b>	<b>0.0</b>	<b>92.2</b>	<b>14.0</b>	<b>59,567</b>	<b>GAS</b>	<b>474</b>	<b>474</b>	<b>485.0</b>	<b>4,430</b>	<b>55.37</b>	<b>9.34</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>794,433</b>	<b>57.6</b>	<b>98.6</b>	<b>57.6</b>	<b>7,401</b>	<b>GAS</b>	<b>5,747,336</b>	<b>5,747,336</b>	<b>5,879,524.3</b>	<b>53,701,500</b>	<b>6.76</b>	<b>9.34</b>
<b>SYSTEM</b>	<b>5,351</b>	<b>1,934,612</b>	<b>48.6</b>	<b>92.5</b>	<b>53.8</b>	<b>7,237</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,001,214.6</b>	<b>119,164,253</b>	<b>6.16</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> Test Energy

<sup>(4)</sup> Consists of fixed costs and aerial survey adjustment

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022**

**SCHEDULE A5  
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>HEAVY OIL</b>									
1 PURCHASES:									
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%	
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%	
5 BURNED:									
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%	
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%	
9 ENDING INVENTORY:									
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%	
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%	
13									
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-	
<b>LIGHT OIL<sup>(1)</sup></b>									
15 PURCHASES:									
16 UNITS (BBL)	0	665	(665)	-100.0%	12,943	4,655	8,288	178.0%	
17 UNIT COST (\$/BBL)	0.00	110.48	(110.48)	-100.0%	150.54	107.39	43.15	40.2%	
18 AMOUNT (\$)	0	73,467	(73,467)	-100.0%	1,948,437	499,896	1,448,541	289.8%	
19 BURNED:									
20 UNITS (BBL)	455	665	(210)	-31.6%	17,149	4,655	12,494	268.4%	
21 UNIT COST (\$/BBL)	138.72	131.97	6.75	5.1%	135.96	110.46	25.50	23.1%	
22 AMOUNT (\$)	63,117	87,761	(24,644)	-28.1%	2,331,653	514,190	1,817,463	353.5%	
23 ENDING INVENTORY:									
24 UNITS (BBL)	40,028	44,234	(4,206)	-9.5%	40,028	44,234	(4,206)	-9.5%	
25 UNIT COST (\$/BBL)	138.65	131.94	6.71	5.1%	138.65	131.94	6.71	5.1%	
26 AMOUNT (\$)	5,549,848	5,836,096	(286,248)	-4.9%	5,549,848	5,836,096	(286,248)	-4.9%	
27									
28 DAYS SUPPLY: NORMAL	1,830	2,022,730	(2,020,900)	-100.0%	-	-	-	-	
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-	
<b>COAL<sup>(2)</sup></b>									
30 PURCHASES:									
31 UNITS (TONS)	87,986	66,500	21,486	32.3%	443,968	472,500	(28,532)	-6.0%	
32 UNIT COST (\$/TON)	43.40	67.60	(24.20)	-35.8%	61.86	65.57	(3.71)	-5.7%	
33 AMOUNT (\$)	3,818,159	4,495,164	(677,005)	-15.1%	27,465,649	30,983,401	(3,517,752)	-11.4%	
34 BURNED:									
35 UNITS (TONS)	* 67,860	79,130	(11,270)	-14.2%	438,281	469,760	(31,479)	-6.7%	
36 UNIT COST (\$/TON)	* 80.40	65.89	14.52	22.0%	69.01	64.51	4.49	7.0%	
37 AMOUNT (\$)	* 5,456,171	5,213,514	242,657	4.7%	30,244,400	30,306,314	(61,914)	-0.2%	
38 ENDING INVENTORY:									
39 UNITS (TONS)	84,900	224,948	(140,048)	-62.3%	84,900	224,948	(140,048)	-62.3%	
40 UNIT COST (\$/TON)	76.82	64.67	12.15	18.8%	76.82	64.67	12.15	18.8%	
41 AMOUNT (\$)	6,521,694	14,546,734	(8,025,040)	-55.2%	6,521,694	14,546,734	(8,025,040)	-55.2%	
42									
43 DAYS SUPPLY:	33	88	(55)	-60.0%	-	-	-	-	
<b>NATURAL GAS<sup>(3)</sup></b>									
44 PURCHASES:									
45 UNITS (MCF)	12,139,405	12,692,595	(553,190)	-4.4%	73,449,130	70,262,206	3,186,924	4.5%	
46 UNIT COST (\$/MCF)	9.38	5.00	4.39	87.8%	7.82	5.00	2.82	56.3%	
47 AMOUNT (\$)	113,892,721	63,411,874	50,480,847	79.6%	574,538,699	351,560,873	222,977,826	63.4%	
48 BURNED:									
49 UNITS (MCF)	12,162,710	12,692,595	(529,885)	-4.2%	73,488,580	70,262,205	3,226,375	4.6%	
50 UNIT COST (\$/MCF)	9.34	4.99	4.35	87.1%	7.81	5.00	2.80	56.0%	
51 AMOUNT (\$)	113,644,965	63,388,354	50,256,611	79.3%	573,636,846	351,628,793	222,008,053	63.1%	
52 ENDING INVENTORY:									
53 UNITS (MCF)	364,581	389,105	(24,524)	-6.3%	364,581	389,105	(24,524)	-6.3%	
54 UNIT COST (\$/MCF)	7.84	3.79	4.05	107.0%	7.84	3.79	4.05	107.0%	
55 AMOUNT (\$)	2,858,508	1,474,160	1,384,348	93.9%	2,858,508	1,474,160	1,384,348	93.9%	
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 2022

	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%	-	-	-	-

\* Consists of fixed costs and aerial survey adjustment.

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

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
OIL REPLACEMENT	0	0
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>0</b>

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

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		18,338
NON-INV EXPENSE		53,118
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ	(28,778)	958,976
ADDITIVES		0
<b>TOTAL</b>	<b>(28,778)</b>	<b>1,030,432</b>

<sup>(3)</sup> 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>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	
					(A)	(B)				
SOLD TO		TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	FUEL COST	TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES	
<b>ESTIMATED:</b>										
SEMINOLE	JURISD.	SCH. - D	2,940.0	0.0	2,940.0	3,516	3,516	103,380.00	103,380.00	0.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>2,940.0</b>	<b>0.0</b>	<b>2,940.0</b>	<b>3,516</b>	<b>3,516</b>	<b>103,380.00</b>	<b>103,380.00</b>	<b>0.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	2,988.0	0.0	2,988.0	6,719	7,391	200,766.64	220,843.30	19,279.57
DUKE ENERGY FLORIDA		SCH. - MA	27,950.0	0.0	27,950.0	8,988	13,135	2,512,117.00	3,671,317.89	1,094,712.89
ORLANDO UTILITIES COMMISSION		SCH. - MA	475.0	0.0	475.0	9,233	11,281	43,856.50	53,584.32	8,518.57
THE ENERGY AUTHORITY		SCH. - MA	7,592.0	0.0	7,592.0	9,626	13,313	730,811.62	1,010,753.55	266,890.05
CONSTELLATION ENERGY GENERATION		SCH. - MA	1,600.0	0.0	1,600.0	6,223	9,564	99,568.00	153,019.03	49,659.03
SOUTHERN COMPANY		SCH. - MA	400.0	0.0	400.0	8,678	11,264	34,712.00	45,054.75	9,298.75
<b>SUB-TOTAL CURRENT MONTH</b>			<b>41,005.0</b>	<b>0.0</b>	<b>41,005.0</b>	<b>8,833</b>	<b>12,571</b>	<b>3,621,831.76</b>	<b>5,154,572.84</b>	<b>1,448,358.86</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
ORLANDO UTILITIES COMMISSION	June 2022	SCH. - MA	(10,025.0)	0.0	(10,025.0)	6,308	8,302	(632,333.10)	(832,262.87)	(178,849.52)
ORLANDO UTILITIES COMMISSION	June 2022	SCH. - MA	10,025.0	0.0	10,025.0	6,309	8,302	632,472.10	832,262.87	178,662.5
<b>SUB-TOTAL CURRENT MONTH</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0,000</b>	<b>0,000</b>	<b>139.00</b>	<b>0.00</b>	<b>(187.00)</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			2,988.0	0.0	2,988.0	6,719	7,391	200,766.64	220,843.30	19,279.57
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.			38,017.0	0.0	38,017.0	8,999	12,978	3,421,204.12	4,933,729.54	1,428,892.29
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>41,005.0</b>	<b>0.0</b>	<b>41,005.0</b>	<b>8,833</b>	<b>12,571</b>	<b>3,621,970.76</b>	<b>5,154,572.84</b>	<b>1,448,171.86</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			38,065.0	0.0	38,065.0	5,317	9,055	3,518,590.76	5,051,192.84	1,448,171.86
DIFFERENCE %			1294.7%	0.0%	1294.7%	151.2%	257.5%	3403.6%	4886.0%	0.0%
<b>PERIOD TO DATE:</b>										
ACTUAL			275,256.0	0.0	275,256.0	5,862	8,721	16,134,626.89	24,004,500.48	7,302,341.35
ESTIMATED			20,470.0	0.0	20,470.0	3,272	3,361	669,800.00	688,008.00	18,208.00
DIFFERENCE			254,786.0	0.0	254,786.0	2,590	5,360	15,464,826.89	23,316,492.48	7,284,133.35
DIFFERENCE %			1244.7%	0.0%	1244.7%	79.2%	159.5%	2308.9%	3389.0%	40005.1%



**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022**

(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		0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>TOTAL</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>
<b>ACTUAL:</b>								
CONSTELLATION ENERGY GENERATION	SCH. - J	2,840.0	0.0	0.0	2,840.0	8.387	8.387	238,200.00
RAINBOW ENERGY	SCH. - J	528.0	0.0	0.0	528.0	7.500	7.500	39,600.00
DUKE ENERGY FLORIDA	OATT	1,928.0	0.0	0.0	1,928.0	6.571	6.571	126,685.78
<b>SUB-TOTAL CURRENT MONTH</b>		<b>5,296.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5,296.0</b>	<b>7.638</b>	<b>7.638</b>	<b>404,485.78</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	May 2022 SCH. - J	(12,870.0)	0.0	0.0	(12,870.0)	5.203	5.203	(669,626.10)
DUKE ENERGY FLORIDA	May 2022 SCH. - J	12,870.0	0.0	0.0	12,870.0	6.510	6.510	837,837.00
DUKE ENERGY FLORIDA	June 2022 SCH. - J	(19,580.0)	0.0	0.0	(19,580.0)	8.781	8.781	(1,719,389.70)
DUKE ENERGY FLORIDA	June 2022 SCH. - J	19,580.0	0.0	0.0	19,580.0	6.751	6.751	1,321,853.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(229,325.80)</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		3,368.0	0.0	0.0	3,368.0	1.439	1.439	48,474.20
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,928.0	0.0	0.0	1,928.0	6.571	6.571	126,685.78
<b>TOTAL</b>		<b>5,296.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5,296.0</b>	<b>3.307</b>	<b>3.307</b>	<b>175,159.98</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		5,296.0	0.0	0.0	5,296.0	3.307	3.307	175,159.98
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		106,877.0	0.0	0.0	106,877.0	6.022	6.022	6,436,461.63
ESTIMATED		0.0	0.0	0.0	0.0	0.000	0.000	0.00
DIFFERENCE		106,877.0	0.0	0.0	106,877.0	6.022	6.022	6,436,461.63
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: July 2022

(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: VARIOUS</b>								
	COGEN.							
	AS AVAIL.	5,720.0	0.0	0.0	5,720.0	2.631	2.631	150,520.00
<b>TOTAL</b>		<u>5,720.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,720.0</u>	<u>2.631</u>	<u>2.631</u>	<u>150,520.00</u>
<b>ACTUAL:</b>								
<b>AS AVAILABLE</b>								
CARGILL RIDGEWOOD	COGEN.	7.0	0.0	0.0	7.0	7.297	7.297	510.82
IMC-AGRICO-S. PIERCE	COGEN.	28.0	0.0	0.0	28.0	8.048	8.048	2,253.38
HILLSBOROUGH COUNTY	COGEN.	1.0	0.0	0.0	1.0	6.415	6.415	64.15
<b>SUB-TOTAL CURRENT MONTH</b>		<u>36.0</u>	<u>0.0</u>	<u>0.0</u>	<u>36.0</u>	<u>7.857</u>	<u>7.857</u>	<u>2,828.35</u>
<b>NET METERING</b>		<b>32.3</b>	<b>0.0</b>	<b>0.0</b>	<b>32.3</b>	<b>2.879</b>	<b>2.879</b>	<b>931.37</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>68.3</u>	<u>0.0</u>	<u>0.0</u>	<u>68.3</u>	<u>5.501</u>	<u>5.501</u>	<u>3,759.7</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(5,651.7)	0.0	0.0	(5,651.7)	2.869	2.869	(146,760.28)
DIFFERENCE %		-98.8%	0.0%	0.0%	-98.8%	109.0%	109.0%	-97.5%
<b>PERIOD TO DATE:</b>								
ACTUAL		33,811.4	0.0	0.0	33,811.4	3.861	3.861	1,305,467.98
ESTIMATED		40,100.0	0.0	0.0	40,100.0	2.605	2.605	1,044,510.00
DIFFERENCE		(6,288.6)	0.0	0.0	(6,288.6)	1.256	1.256	260,957.98
DIFFERENCE %		-15.7%	0.0%	0.0%	-15.7%	48.2%	48.2%	25.0%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	12,030.0	0.0	12,030.0	7.501	902,330.00	36.520	4,393,310.00	3,490,980.00
<b>TOTAL</b>		<b>12,030.0</b>	<b>0.0</b>	<b>12,030.0</b>	<b>7.501</b>	<b>902,330.00</b>	<b>36.520</b>	<b>4,393,310.00</b>	<b>3,490,980.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	194,402.0	0.0	194,402.0	6.486	12,608,994.58	7.918	15,391,791.95	2,782,797.37
CONSTELLATION ENERGY GENERATION	SCH. - J	14,000.0	0.0	14,000.0	7.320	1,024,800.00	8.928	1,249,933.40	225,133.40
THE ENERGY AUTHORITY	SCH. - J	75.0	0.0	75.0	10.000	7,500.00	15.030	11,272.50	3,772.50
FLA. POWER & LIGHT	SCH. - J	120,900.0	0.0	120,900.0	4.985	6,026,400.00	4.985	6,026,400.00	0.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>329,377.0</b>	<b>0.0</b>	<b>329,377.0</b>	<b>5.971</b>	<b>19,667,694.58</b>	<b>6.886</b>	<b>22,679,397.85</b>	<b>3,011,703.27</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	May 2022	(94,027.0)	0.0	(94,027.0)	5.203	(4,892,224.81)	5.556	(5,224,517.77)	(332,292.96)
DUKE ENERGY FLORIDA	May 2022	94,027.0	0.0	94,027.0	6.510	6,121,157.70	6.863	6,453,450.66	332,292.96
DUKE ENERGY FLORIDA	June 2022	(129,967.0)	0.0	(129,967.0)	8.599	(11,175,862.33)	9.059	(11,774,181.72)	(598,319.39)
DUKE ENERGY FLORIDA	June 2022	129,967.0	0.0	129,967.0	6.510	8,460,851.70	6.970	9,059,171.09	598,319.39
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(1,486,077.74)</b>	<b>0.000</b>	<b>(1,486,077.74)</b>	<b>0.00</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		329,377.0	0.0	329,377.0	5.520	18,181,616.84	6.434	21,193,320.11	3,011,703.27
<b>TOTAL</b>		<b>329,377.0</b>	<b>0.0</b>	<b>329,377.0</b>	<b>5.520</b>	<b>18,181,616.84</b>	<b>6.434</b>	<b>21,193,320.11</b>	<b>3,011,703.27</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		317,347.0	0.0	317,347.0	(1.981)	17,279,286.84	(30.085)	16,800,010.11	(479,276.73)
DIFFERENCE %		2638.0%	0.0%	2638.0%	-26.4%	1915.0%	-82.4%	382.4%	-13.7%
<b>PERIOD TO DATE:</b>									
ACTUAL		828,464.0	0.0	828,464.0	5.725	47,426,063.98	6.354	52,644,517.43	5,218,453.45
ESTIMATED		34,070.0	0.0	34,070.0	6.999	2,384,420.00	36.847	12,553,630.00	10,169,210.00
DIFFERENCE		794,394.0	0.0	794,394.0	(1.274)	45,041,643.98	(30.492)	40,090,887.43	(4,950,756.55)
DIFFERENCE %		2331.7%	0.0%	2331.7%	-18.2%	1889.0%	-82.8%	319.4%	-48.7%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2022

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	12/12/2021-10/31/2022		ST	LT = LONG TERM
FMPA	01/01/2022-02/28/2022		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
SEMINOLE ELECTRIC	12.5	12.9	12.6	11.4	11.8	10.0	11.7					
DEF	360.0	360.0	360.0	360.0	360.0	360.0	360.0					
FMPA	50.0	50.0	-	-	-	-	-					

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 650,719	\$ 721,760	\$ 134,838	\$ (156,528)	\$ 524,007	\$ 437,085	\$ 677,493	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,989,374
TOTAL CAPACITY	\$ 650,719	\$ 721,760	\$ 134,838	\$ (156,528)	\$ 524,007	\$ 437,085	\$ 677,493	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,989,374

**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