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January 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

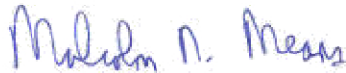
Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9  
& A12 for the month of December 2021 as well as the following revised pages:

Schedule A1-A9 &A12 Revised	July 2021	16 pages
Schedule A1-A9 &A12 Revised	August 2021	16 pages
Schedule A1-A9 &A12 Revised	September 2021	16 pages
Schedule A1-A9 &A12 Revised	October 2021	16 pages
Schedule A1-A9 &A12 Revised	November 2021	16 pages

Thank you for your assistance in connection with this matter.

Sincerely,



Malcolm N. Means

MNM/ne

Attachment

cc: All Parties of Record (w/attachment)  
Devlin Higgins (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 January 2022 to the following:

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ATTORNEY



**TAMPA ELECTRIC COMPANY  
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**WITH MID-COURSE FILED 7/19/21**

1. Schedule A1 - A9 & A12	December 2021	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: December 2021

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	67,790,239	51,183,615	16,606,624	32.4%	1,540,807	1,519,760	21,047	1.4%	4.39966	3.36787	1.03178	30.6%
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	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>67,790,239</b>	<b>51,183,615</b>	<b>16,606,624</b>	<b>32.4%</b>	<b>1,540,807</b>	<b>1,519,760</b>	<b>21,047</b>	<b>1.4%</b>	<b>4.39966</b>	<b>3.36787</b>	<b>1.03178</b>	<b>30.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	2,164,984	0	2,164,984	0.0%	10,592	0	10,592	0.0%	20.43980	0.00000	20.43980	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	153,600	112,500	41,100	36.5%	3,200	2,040	1,160	56.9%	4.80000	5.51471	(0.71471)	-13.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	73,105	134,790	(61,685)	-45.8%	2,295	5,160	(2,865)	-55.5%	3.18540	2.61221	0.57319	21.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>2,391,689</b>	<b>247,290</b>	<b>2,144,399</b>	<b>867.2%</b>	<b>16,087</b>	<b>7,200</b>	<b>8,887</b>	<b>123.4%</b>	<b>14.86722</b>	<b>3.43458</b>	<b>11.43263</b>	<b>332.9%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,556,894</b>	<b>1,526,960</b>	<b>29,934</b>	<b>2.0%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	74,476	89,580	(15,104)	-16.9%	2,339	2,940	(601)	-20.4%	3.18410	3.04694	0.13716	4.5%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
18. Gains on Sales	5,634	6,313	(679)	-10.8%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>80,110</b>	<b>95,893</b>	<b>(15,783)</b>	<b>-16.5%</b>	<b>2,339</b>	<b>2,940</b>	<b>(601)</b>	<b>-20.4%</b>	<b>3.42497</b>	<b>3.26167</b>	<b>0.16330</b>	<b>5.0%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					408	0	408	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					224	0	224	0.0%				
22. Interchange and Wheeling Losses					271	0	271	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>70,101,818</b>	<b>51,335,012</b>	<b>18,766,806</b>	<b>36.6%</b>	<b>1,554,916</b>	<b>1,524,020</b>	<b>30,896</b>	<b>2.0%</b>	<b>4.50840</b>	<b>3.36839</b>	<b>1.14000</b>	<b>33.8%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	2,377,144	1,189,213	1,187,931	99.9%	52,727	35,305	17,422	49.3%	4.50840	3.36839	1.14001	33.8%
25. Company Use	142,601	101,052	41,549	41.1%	3,163	3,000	163	5.4%	4.50841	3.36840	1.14001	33.8%
26. T & D Losses	2,443,372	1,699,354	744,018	43.8%	54,196	50,450	3,746	7.4%	4.50840	3.36840	1.14000	33.8%
27. System KWH Sales	70,101,818	51,335,012	18,766,806	36.6%	1,444,830	1,435,265	9,565	0.7%	4.85191	3.57669	1.27522	35.7%
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	70,101,818	51,335,012	18,766,806	36.6%	1,444,830	1,435,265	9,565	0.7%	4.85191	3.57669	1.27522	35.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	70,101,818	51,335,012	18,766,806	36.6%	1,444,830	1,435,265	9,565	0.7%	4.85191	3.57669	1.27522	35.7%
32. 2019 Optimization Mechanism Gain	98,398	98,398	0	0.0%	1,444,830	1,435,265	9,565	0.7%	0.00681	0.00686	(0.00005)	-0.7%
33. True-up *	12,253,962	12,253,962	0	0.0%	1,444,830	1,435,265	9,565	0.7%	0.84812	0.85378	(0.00565)	-0.7%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	82,454,178	63,687,372	18,766,806	29.5%	1,444,830	1,435,265	9,565	0.7%	5.70684	4.43732	1.26952	28.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	82,513,545	63,733,227	18,780,318	29.5%	1,444,830	1,435,265	9,565	0.7%	5.71095	4.44052	1.27043	28.6%
37. GPIF * (Already Adjusted for Taxes)	238,175	238,175	0	0.0%	1,444,830	1,435,265	9,565	0.7%	0.01648	0.01659	(0.00011)	-0.7%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>82,751,720</b>	<b>63,971,402</b>	<b>18,780,318</b>	<b>29.4%</b>	<b>1,444,830</b>	<b>1,435,265</b>	<b>9,565</b>	<b>0.7%</b>	<b>5.72743</b>	<b>4.45711</b>	<b>1.27032</b>	<b>28.5%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.727</b>	<b>4.457</b>	<b>1.270</b>	<b>28.5%</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: December 2021

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	662,780,053	598,606,172	64,173,881	10.7%	18,736,670	18,837,697	(101,027)	-0.5%	3.53734	3.17770	0.35964	11.3%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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>662,780,053</b>	<b>598,606,172</b>	<b>64,173,881</b>	<b>10.7%</b>	<b>18,736,670</b>	<b>18,837,697</b>	<b>(101,027)</b>	<b>-0.5%</b>	<b>3.53734</b>	<b>3.17770</b>	<b>0.35964</b>	<b>11.3%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	26,244,311	9,605,451	16,638,860	173.2%	516,325	223,336	292,989	131.2%	5.08291	4.30090	0.78201	18.2%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	68,685,701	75,672,756	(6,987,055)	-9.2%	1,845,736	1,944,549	(98,813)	-5.1%	3.72132	3.89153	(0.17021)	-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)	1,606,029	2,012,278	(406,249)	-20.2%	65,615	75,968	(10,353)	-13.6%	2.44766	2.64885	(0.20119)	-7.6%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>96,536,041</b>	<b>87,290,485</b>	<b>9,245,556</b>	<b>10.6%</b>	<b>2,427,676</b>	<b>2,243,853</b>	<b>183,823</b>	<b>8.2%</b>	<b>3.97648</b>	<b>3.89021</b>	<b>0.08627</b>	<b>2.2%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>21,164,346</b>	<b>21,081,550</b>	<b>82,796</b>	<b>0.4%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	965,562	862,115	103,447	12.0%	34,127	32,742	1,385	4.2%	2.82932	2.63306	0.19626	7.5%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	3,160,007	307,669	2,852,338	927.1%	79,443	11,968	67,475	563.8%	3.97770	2.57076	1.40694	54.7%
18. Gains on Sales	1,093,910	163,963	929,947	567.2%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>5,219,479</b>	<b>1,333,747</b>	<b>3,885,732</b>	<b>291.3%</b>	<b>113,570</b>	<b>44,710</b>	<b>68,860</b>	<b>154.0%</b>	<b>4.59583</b>	<b>2.98311</b>	<b>1.61272</b>	<b>54.1%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					408	0	408	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					224	0	224	0.0%				
22. Interchange and Wheeling Losses					271	0	271	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>754,096,615</b>	<b>684,562,910</b>	<b>69,533,705</b>	<b>10.2%</b>	<b>21,051,137</b>	<b>21,036,840</b>	<b>14,297</b>	<b>0.1%</b>	<b>3.58221</b>	<b>3.25411</b>	<b>0.32810</b>	<b>10.1%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(6,413,534) (a)	5,804,383 (a)	(12,017,917)	-214.4%	(23,049)	207,679	(230,728)	-111.1%	27.82565	2.69857	25.12708	931.1%
25. Company Use	1,344,140 (a)	1,167,175 (a)	176,965	15.2%	37,154	36,000	1,154	3.2%	3.61775	3.24215	0.37560	11.6%
26. T & D Losses	34,018,576 (a)	30,715,795 (a)	3,302,781	10.8%	946,416	945,854	562	0.1%	3.59446	3.24741	0.34705	10.7%
27. System KWH Sales	754,096,615	684,562,910	69,533,705	10.2%	20,088,329	19,847,306	241,023	1.2%	3.75390	3.44915	0.30476	8.8%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	754,096,615	684,562,910	69,533,705	10.2%	20,088,329	19,847,306	241,023	1.2%	3.75390	3.44915	0.30476	8.8%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	754,096,615	684,562,910	69,533,705	10.2%	20,088,329	19,847,306	241,023	1.2%	3.75390	3.44915	0.30476	8.8%
32. 2019 Optimization Mechanism Gain	1,180,820	1,180,820	0	0.0%	20,088,329	19,847,306	241,023	1.2%	0.00588	0.00595	(0.00007)	-1.2%
33. True-up *	66,001,888	66,001,888	0	0.0%	20,088,329	19,847,306	241,023	1.2%	0.32856	0.33255	(0.00399)	-1.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	821,279,323	751,745,618	69,533,705	9.2%	20,088,329	19,847,306	241,023	1.2%	4.08834	3.78765	0.30070	7.9%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	821,870,645	752,286,876	69,583,769	9.2%	20,088,329	19,847,306	241,023	1.2%	4.09128	3.79037	0.30091	7.9%
37. GPIF * (Already Adjusted for Taxes)	2,858,056	2,858,056	0	0.0%	20,088,329	19,847,306	241,023	1.2%	0.01423	0.01440	(0.00017)	-1.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>824,728,701</b>	<b>755,144,932</b>	<b>69,583,769</b>	<b>9.2%</b>	<b>20,088,329</b>	<b>19,847,306</b>	<b>241,023</b>	<b>1.2%</b>	<b>4.10551</b>	<b>3.80477</b>	<b>0.30074</b>	<b>7.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.106</b>	<b>3.805</b>	<b>0.301</b>	<b>7.9%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	67,790,239	51,183,615	16,606,624	32.4%	662,780,053	598,606,172	64,173,881	10.7%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	74,476	89,580	(15,104)	-16.9%	4,125,569	1,169,784	2,955,785	252.7%
2a. GAINS FROM SALES	5,634	6,313	(679)	-10.8%	1,093,910	163,963	929,947	567.2%
3. FUEL COST OF PURCHASED POWER	2,164,984	0	2,164,984	0.0%	26,244,311	9,605,451	16,638,860	173.2%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	73,105	134,790	(61,685)	-45.8%	1,606,029	2,012,278	(406,249)	-20.2%
4. ENERGY COST OF ECONOMY PURCHASES	<u>153,600</u>	<u>112,500</u>	<u>41,100</u>	<u>36.5%</u>	<u>68,685,701</u>	<u>75,672,756</u>	<u>(6,987,055)</u>	<u>-9.2%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	70,101,818	51,335,012	18,766,806	36.6%	754,096,615	684,562,910	69,533,705	10.2%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u>70,101,818</u>	<u>51,335,012</u>	<u>18,766,806</u>	<u>36.6%</u>	<u>754,096,615</u>	<u>684,562,910</u>	<u>69,533,705</u>	<u>10.2%</u>
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,444,830	1,435,265	9,565	0.7%	20,088,465	19,944,141	144,324	0.7%
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>1,444,830</u>	<u>1,435,265</u>	<u>9,565</u>	<u>0.7%</u>	<u>20,088,465</u>	<u>19,944,141</u>	<u>144,324</u>	<u>0.7%</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: December 2021

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	60,348,889	60,076,100	272,789	0.5%	707,701,167	702,632,279	5,068,888	0.7%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(12,253,962)	(12,253,962)	0	0.0%	(66,001,888)	(66,001,888)	0	0.0%	
2b. GPIF PROVISION	(238,175)	(238,175)	0	0.0%	(2,858,056)	(2,858,056)	0	0.0%	
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,398)	(98,398)	0	0.0%	(1,180,820)	(1,180,820)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>47,758,354</u>	<u>47,485,565</u>	<u>272,789</u>	<u>0.6%</u>	<u>637,660,403</u>	<u>632,591,515</u>	<u>5,068,888</u>	<u>0.8%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	70,101,818	51,335,012	18,766,806	36.6%	754,096,615	684,562,910	69,533,705	10.2%	
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.	70,101,818	51,335,012	18,766,806	36.6%	754,096,615	684,562,910	69,533,705	10.2%	
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)	70,101,818	51,335,012	18,766,806	36.6%	754,096,615	684,562,910	69,533,705	10.2%	
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>70,101,818</u>	<u>51,335,012</u>	<u>18,766,806</u>	<u>36.6%</u>	<u>754,096,615</u>	<u>684,562,910</u>	<u>69,533,705</u>	<u>10.2%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(22,343,464)	(3,849,447)	(18,494,017)	480.4%	(116,436,212)	(51,971,395)	(64,464,817)	124.0%	
8. INTEREST PROVISION FOR THE MONTH	(5,370)	(1,448)	(3,922)	270.9%	(27,346)	(55,230)	27,884	-50.5%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(62,076,596)	(8,728,485)	(53,348,111)	611.2%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>12,253,962</u>	<u>12,253,962</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(72,171,466)</u>	<u>(325,418)</u>	<u>(71,846,048)</u>	<u>22078.1%</u>	-----NOT APPLICABLE-----				



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

	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)	(62,076,596)	(8,728,485)	(53,348,111)	611.2%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(72,166,098)</u>	<u>(323,970)</u>	<u>(71,842,128)</u>	<u>22175.5%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(134,242,694)</u>	<u>(9,052,455)</u>	<u>(125,190,239)</u>	<u>1382.9%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(67,121,347)	(4,526,228)	(62,595,119)	1382.9%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.110	0.380	(0.270)	-71.1%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.080</u>	<u>0.380</u>	<u>(0.300)</u>	<u>-78.9%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.190</u>	<u>0.760</u>	<u>(0.570)</u>	<u>-75.0%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.095	0.380	(0.285)	-75.0%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.008	0.032	(0.024)	-75.0%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(5,370)</u>	<u>(1,448)</u>	<u>(3,922)</u>	<u>270.9%</u>	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

	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	(71)	91,513	(91,584)	-100.1%	833,691	1,235,686	(401,995)	-32.5%
3 COAL	829,234	5,503,061	(4,673,827)	-84.9%	48,429,754	52,725,392	(4,295,638)	-8.1%
4 NATURAL GAS	66,961,076	45,589,041	21,372,035	46.9%	613,516,607	544,645,094	68,871,513	12.6%
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 (\$)	67,790,239	51,183,615	16,606,624	32.4%	662,780,052	598,606,172	64,173,880	10.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	0	300	(300)	-100.0%	2,024	2,353	(329)	-14.0%
10 COAL	13,308	158,610	(145,302)	-91.6%	1,340,015	1,306,590	33,425	2.6%
11 NATURAL GAS	1,449,864	1,249,980	199,884	16.0%	16,142,165	16,082,834	59,331	0.4%
12 SOLAR	77,635	110,870	(33,235)	-30.0%	1,252,466	1,445,920	(193,454)	-13.4%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,540,807	1,519,760	21,047	1.4%	18,736,670	18,837,697	(101,027)	-0.5%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	0	666	(666)	-100.0%	5,880	10,315	(4,435)	-43.0%
17 COAL (TON)	6,749	80,950	(74,201)	-91.7%	637,962	717,587	(79,625)	-11.1%
18 NATURAL GAS (MCF)	11,192,363	8,986,635	2,205,728	24.5%	124,139,525	120,791,621	3,347,904	2.8%
19 SOLAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	0	3,900	(3,900)	-100.0%	34,272	29,066	5,206	17.9%
23 COAL	153,567	1,821,380	(1,667,813)	-91.6%	14,535,162	14,696,605	(161,443)	-1.1%
24 NATURAL GAS	11,413,113	9,227,110	2,186,003	23.7%	126,980,604	125,873,756	1,106,848	0.9%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	11,566,680	11,052,390	514,290	4.7%	141,550,038	140,599,427	950,611	0.7%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.00%	0.02%	-0.02%	-100.0%	0.01%	0.01%	0.00%	-13.5%
30 COAL	0.86%	10.44%	-9.57%	-91.7%	7.15%	6.94%	0.22%	3.1%
31 NATURAL GAS	94.10%	82.25%	11.85%	14.4%	86.15%	85.38%	0.78%	0.9%
32 SOLAR	5.04%	7.30%	-2.26%	-30.9%	6.68%	7.68%	-0.99%	-12.9%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	0.00	137.41	(137.41)	-100.0%	141.78	119.80	21.99	18.4%
37 COAL (\$/TON)	122.87	67.98	54.89	80.7%	75.91	73.48	2.44	3.3%
38 NATURAL GAS (\$/MCF)	5.98	5.07	0.91	17.9%	4.94	4.51	0.43	9.6%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	0.00	23.46	(23.46)	-100.0%	24.33	42.51	(18.19)	-42.8%
43 COAL	5.40	3.02	2.38	78.7%	3.33	3.59	(0.26)	-7.1%
44 NATURAL GAS	5.87	4.94	0.93	18.7%	4.83	4.33	0.50	11.7%
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)	5.86	4.63	1.23	26.6%	4.68	4.26	0.42	10.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	0	13,000	(13,000)	-100.0%	16,933	12,353	4,580	37.1%
50 COAL	11,539	11,483	56	0.5%	10,847	11,248	(401)	-3.6%
51 NATURAL GAS	7,872	7,382	490	6.6%	7,866	7,827	39	0.5%
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)	7,507	7,272	235	3.2%	7,555	7,464	91	1.2%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	0.00	30.50	(30.50)	-100.0%	41.19	52.52	(11.33)	-21.6%
57 COAL	6.23	3.47	2.76	79.5%	3.61	4.04	(0.43)	-10.6%
58 NATURAL GAS	4.62	3.65	0.97	26.6%	3.80	3.39	0.41	12.1%
59 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	4.40	3.37	1.03	30.6%	3.54	3.18	0.36	11.3%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

(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	170	14.3	-	29.5	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	2,350	16.4	-	28.5	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	154	13.8	-	25.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	9,355	17.9	-	36.1	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,336	16.9	-	33.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,923	18.0	-	35.4	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	7,777	17.2	-	33.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	6,953	17.1	-	33.0	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,431	15.9	-	29.0	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	6,182	16.8	-	33.0	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	4,349	7.8	-	14.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	5,444	9.8	-	18.5	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	6,455	14.5	-	35.7	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	59	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	3	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	(3) 0.0	4,646	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	(3) 0.0	(18)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	(3) 0.0	1	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	(3) 0.0	65	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>77,635</b>	<b>16.8</b>	<b>-</b>	<b>33.0</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	(3) 350	64,354	24.7	100.0	71.6	8,991	GAS	566,727	566,727	578,628.6	3,390,589	5.27	5.98
BIG BEND 6 CT	(3) 350	70,980	27.3	100.0	69.2	9,077	GAS	631,035	631,035	644,287.0	3,775,331	5.32	5.98
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>135,334</b>	<b>26.0</b>	<b>100.0</b>	<b>66.0</b>	<b>9,036</b>	<b>GAS</b>	<b>1,197,762</b>	<b>0</b>	<b>1,222,915.7</b>	<b>7,165,920</b>	<b>5.29</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)	400	0	0.0	0.0	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#3 (GAS)	355	53,099	20.1	89.1	61.7	-	GAS	614,108	614,108	627,004.0	3,674,061	6.92	5.98
<b>BIG BEND #3 TOTAL</b>	<b>355</b>	<b>53,099</b>	<b>20.1</b>	<b>89.1</b>	<b>61.7</b>	<b>11,808</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>627,004.0</b>	<b>3,674,061</b>	<b>6.92</b>	<b>-</b>
B.B.#4 (COAL)	(4) 432	15,133	4.7	82.0	45.5	-	COAL	6,749	6,749	153,566.7	829,234	5.48	122.87
B.B.#4 (GAS)	160	106,166	89.2	82.0	99.3	-	GAS	1,172,728	1,172,728	1,197,354.9	7,016,133	6.61	5.98
<b>BIG BEND #4 TOTAL</b>	<b>432</b>	<b>121,299</b>	<b>37.7</b>	<b>82.0</b>	<b>42.3</b>	<b>11,137</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,350,921.6</b>	<b>7,845,367</b>	<b>6.47</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	13,995	0	0.0	83,729	-	5.98
<b>BIG BEND CT #4 TOTAL</b>	<b>61</b>	<b>491</b>	<b>1.1</b>	<b>100.0</b>	<b>75.7</b>	<b>15,182</b>	<b>GAS</b>	<b>7,301</b>	<b>0</b>	<b>7,454.6</b>	<b>43,682</b>	<b>8.90</b>	<b>5.98</b>
<b>BIG BEND STATION TOTAL</b>	<b>848</b>	<b>310,223</b>	<b>0.0</b>	<b>0.0</b>	<b>30.2</b>	<b>10,342</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,208,295.8</b>	<b>18,812,759</b>	<b>6.06</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,825)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	180	(340)	(1.4)	0.0	0.0	0	GAS	0	0	0.0	(72)	0.01	0.00
POLK #1 ST	50	(636)	(2.6)	0.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>230</b>	<b>(2,801)</b>	<b>(1.6)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>(72)</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	480	18,319	5.1	-	18.1	8,400	GAS	150,716	150,715	153,880.4	901,692	4.92	5.98
POLK #2 ST W/O DUCT FIRING	341	194,559	76.7	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>480</b>	<b>212,878</b>	<b>59.6</b>	<b>100.0</b>	<b>18.1</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>153,880.4</b>	<b>901,692</b>	<b>0.42</b>	<b>-</b>
POLK #2 CT (GAS)	180	73,958	55.2	71.5	81.1	11,055	GAS	800,824	800,824	817,641.6	4,791,132	6.48	5.98
POLK #2 CT (OIL)	187	0	0.0	71.5	0.0	0	LGT.OIL	0	0	0.0	(71)	0.00	0.00
<b>POLK #2 TOTAL</b>	<b>180</b>	<b>73,958</b>	<b>55.2</b>	<b>71.5</b>	<b>81.1</b>	<b>11,055</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>817,641.6</b>	<b>4,791,061</b>	<b>6.48</b>	<b>-</b>
POLK #3 CT (GAS)	180	67,319	50.3	63.3	81.1	10,969	GAS	723,231	723,231	738,419.0	4,326,909	6.43	5.98
POLK #3 CT (OIL)	187	0	0.0	63.3	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
<b>POLK #3 TOTAL</b>	<b>180</b>	<b>67,319</b>	<b>50.3</b>	<b>63.3</b>	<b>81.1</b>	<b>10,969</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>738,419.0</b>	<b>4,326,909</b>	<b>6.43</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>180</b>	<b>105,729</b>	<b>79.0</b>	<b>99.6</b>	<b>79.9</b>	<b>10,877</b>	<b>GAS</b>	<b>1,086,804</b>	<b>1,126,400</b>	<b>1,150,054.1</b>	<b>6,738,969</b>	<b>6.37</b>	<b>6.20</b>
<b>POLK #5 TOTAL</b>	<b>180</b>	<b>101,934</b>	<b>76.1</b>	<b>99.6</b>	<b>79.8</b>	<b>10,886</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>1,109,626.9</b>	<b>6,502,078</b>	<b>6.38</b>	<b>0.00</b>
<b>POLK #2 CC TOTAL</b>	<b>1,200</b>	<b>561,818</b>	<b>62.9</b>	<b>90.1</b>	<b>62.9</b>	<b>7,066</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,969,622.0</b>	<b>23,260,709</b>	<b>4.14</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,430</b>	<b>559,017</b>	<b>52.5</b>	<b>75.6</b>	<b>52.5</b>	<b>7,101</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,969,622.0</b>	<b>23,260,637</b>	<b>4.16</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

(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	243	139,884	77.4	99.5	77.4	-		-	-	-	-	-	-
BAYSIDE CT1A	183	97,023	71.3	100.0	71.9	11,408	GAS	969,442	1,084,110	1,106,876.3	6,485,963	6.68	6.69
BAYSIDE CT1B	183	86,645	63.6	98.6	72.0	11,424	GAS	786,261	969,442	989,800.5	5,799,932	6.69	7.38
BAYSIDE CT1C	183	72,337	53.1	100.0	72.8	11,098	GAS	2,839,813	786,261	802,772.7	4,704,006	6.50	1.66
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>792</b>	<b>395,889</b>	<b>67.2</b>	<b>99.5</b>	<b>67.2</b>	<b>7,324</b>	<b>GAS</b>	<b>4,595,516</b>	<b>2,839,813</b>	<b>2,899,449.5</b>	<b>16,989,901</b>	<b>4.29</b>	<b>3.70</b>
BAYSIDE ST 2	315	65,590	28.0	53.1	46.7	-		-	-	-	-	-	-
BAYSIDE CT2A	183	41,145	30.2	48.7	71.3	11,139	GAS	213,636	448,877	458,303.0	2,685,526	6.53	12.57
BAYSIDE CT2B	183	19,389	14.2	43.1	75.7	11,250	GAS	463,760	213,636	218,122.3	1,278,134	6.59	2.76
BAYSIDE CT2C	183	41,814	30.7	61.1	73.1	11,324	GAS	304,832	463,760	473,499.0	2,774,568	6.64	9.10
BAYSIDE CT2D	183	27,659	20.3	61.1	73.3	11,252	GAS	1,431,105	304,832	311,233.9	1,823,739	6.59	1.27
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>1,047</b>	<b>195,597</b>	<b>25.1</b>	<b>53.4</b>	<b>41.9</b>	<b>7,470</b>	<b>GAS</b>	<b>2,413,333</b>	<b>1,431,105</b>	<b>1,461,158.2</b>	<b>8,561,967</b>	<b>4.38</b>	<b>3.55</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>61</b>	<b>132</b>	<b>0.3</b>	<b>100.0</b>	<b>78.2</b>	<b>11,494</b>	<b>GAS</b>	<b>11,161</b>	<b>1,483</b>	<b>1,513.8</b>	<b>8,871</b>	<b>6.72</b>	<b>0.79</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>61</b>	<b>992</b>	<b>2.2</b>	<b>99.5</b>	<b>83.0</b>	<b>11,493</b>	<b>GAS</b>	<b>10,073</b>	<b>11,161</b>	<b>11,395.3</b>	<b>66,773</b>	<b>6.73</b>	<b>6.63</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>61</b>	<b>887</b>	<b>2.0</b>	<b>100.0</b>	<b>82.7</b>	<b>11,598</b>	<b>GAS</b>	<b>4,859</b>	<b>10,072</b>	<b>10,283.9</b>	<b>60,260</b>	<b>6.79</b>	<b>12.40</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>61</b>	<b>435</b>	<b>1.0</b>	<b>100.0</b>	<b>81.8</b>	<b>11,405</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>4,961.2</b>	<b>29,071</b>	<b>6.68</b>	<b>0.00</b>
<b>BAYSIDE STATION TOTAL</b>	<b>2,083</b>	<b>593,932</b>	<b>38.3</b>	<b>76.4</b>	<b>38.3</b>	<b>7,389</b>	<b>GAS</b>	<b>7,034,942</b>	<b>4,298,494</b>	<b>4,388,762.0</b>	<b>25,716,843</b>	<b>4.33</b>	<b>3.66</b>
<b>SYSTEM</b>	<b>5,013</b>	<b>1,540,807</b>	<b>41.2</b>	<b>61.3</b>	<b>44.5</b>	<b>7,507</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,566,679.9</b>	<b>67,790,239</b>	<b>4.40</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

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021**

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)	6,573	665	5,908	888.4%	11,884	13,954	(2,070)	-14.8%
17 UNIT COST (\$/BBL)	96.21	102.78	(6.57)	-6.4%	91.97	82.70	9.27	11.2%
18 AMOUNT (\$)	632,388	68,349	564,039	825.2%	1,092,943	1,153,987	(61,044)	-5.3%
19 BURNED:								
20 UNITS (BBL)	0	666	(666)	-100.0%	5,880	10,315	(4,435)	-43.0%
21 UNIT COST (\$/BBL)	0.00	137.41	(137.41)	-100.0%	141.78	1,327.94	(1,186.16)	-89.3%
22 AMOUNT (\$)	(71)	91,513	(91,584)	-100.1%	833,691	1,235,686	(401,995)	-32.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	44,234	41,760	2,474	5.9%	44,234	41,760	2,474	5.9%
25 UNIT COST (\$/BBL)	134.13	137.58	(3.45)	-2.5%	134.13	137.58	(3.45)	-2.5%
26 AMOUNT (\$)	5,933,064	5,745,343	187,721	3.3%	5,933,064	5,745,343	187,721	3.3%
27								
28 DAYS SUPPLY: NORMAL	2,023	282,100	(280,077)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	63,930	40,000	23,930	59.8%	584,250	683,765	(99,515)	-14.6%
32 UNIT COST (\$/TON)	61.55	57.80	3.75	6.5%	62.26	61.95	0.30	0.5%
33 AMOUNT (\$)	3,935,047	2,312,087	1,622,960	70.2%	36,372,596	42,359,854	(5,987,258)	-14.1%
34 BURNED:								
35 UNITS (TONS)	6,749	80,950	(74,201)	-91.7%	637,962	717,587	(79,625)	-11.1%
36 UNIT COST (\$/TON)	122.87	67.98	54.89	80.7%	75.91	73.48	2.44	3.3%
37 AMOUNT (\$)	829,234	5,503,061	(4,673,827)	-84.9%	48,429,754	52,725,392	(4,295,638)	-8.1%
38 ENDING INVENTORY:								
39 UNITS (TONS)	189,498	240,438	(50,940)	-21.2%	189,498	240,438	(50,940)	-21.2%
40 UNIT COST (\$/TON)	61.41	60.28	1.13	1.9%	61.41	60.28	1.13	1.9%
41 AMOUNT (\$)	11,636,510	14,493,093	(2,856,583)	-19.7%	11,636,510	14,493,093	(2,856,583)	-19.7%
42								
43 DAYS SUPPLY:	79	159	(80)	-50.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	11,206,628	8,986,635	2,219,993	24.7%	124,076,869	120,784,031	3,292,838	2.7%
46 UNIT COST (\$/MCF)	5.98	5.08	0.90	17.8%	4.95	4.62	0.33	7.1%
47 AMOUNT (\$)	67,034,796	45,624,400	21,410,396	46.9%	614,330,477	558,569,728	55,760,749	10.0%
48 BURNED:								
49 UNITS (MCF)	11,192,363	8,986,635	2,205,728	24.5%	124,139,525	120,791,621	3,347,904	2.8%
50 UNIT COST (\$/MCF)	5.98	5.07	0.91	17.9%	4.94	4.51	0.43	9.6%
51 AMOUNT (\$)	66,961,076	45,589,041	21,372,035	46.9%	613,516,607	544,645,094	68,871,513	12.6%
52 ENDING INVENTORY:								
53 UNITS (MCF)	404,029	389,105	14,924	3.8%	404,029	389,105	14,924	3.8%
54 UNIT COST (\$/MCF)	4.84	3.85	0.99	25.7%	4.84	3.85	0.99	25.7%
55 AMOUNT (\$)	1,956,654	1,498,720	457,934	30.6%	1,956,654	1,498,720	457,934	30.6%
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: December 2021

	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	0
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
<b>TOTAL</b>	0	0

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		12,568
NON-INV EXPENSE		396,619
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	0	409,187

**(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>	0	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>									
SEMINOLE	JURISD. SCH. - D	2,940.0	0.0	2,940.0	3.047	3.262	89,580.00	95,893.00	6,313.00
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>3.047</b>	<b>3.262</b>	<b>89,580.00</b>	<b>95,893.00</b>	<b>6,313.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	2,339.0	0.0	2,339.0	3.184	3.503	74,476.23	81,923.85	5,634.36
<b>SUB-TOTAL CURRENT MONTH</b>		<b>2,339.0</b>	<b>0.0</b>	<b>2,339.0</b>	<b>3.184</b>	<b>3.503</b>	<b>74,476.23</b>	<b>81,923.85</b>	<b>5,634.36</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS:</b>									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		2,339.0	0.0	2,339.0	3.184	3.503	74,476.23	81,923.85	5,634.36
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.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
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>2,339.0</b>	<b>0.0</b>	<b>2,339.0</b>	<b>3.184</b>	<b>3.503</b>	<b>74,476.23</b>	<b>81,923.85</b>	<b>5,634.36</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(601.0)	0.0	(601.0)	0.137	0.241	(15,103.77)	(13,969.15)	(678.64)
DIFFERENCE %		-20.4%	0.0%	-20.4%	4.5%	7.4%	-16.9%	-14.6%	-10.7%
<b>PERIOD TO DATE:</b>									
ACTUAL		113,588.0	18.0	113,570.0	3.633	4.699	4,125,569.12	5,336,531.90	1,093,908.86
ESTIMATED		44,710.0	0.0	44,710.0	2.616	3.056	1,169,783.47	1,366,467.21	163,962.29
DIFFERENCE		68,878.0	18.0	68,860.0	1.017	1.643	2,955,785.65	3,970,064.69	929,946.57
DIFFERENCE %		154.1%	0.0%	154.0%	38.9%	53.8%	252.7%	290.5%	567.2%



**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021**

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)		
						CENTS/KWH				
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT		
<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>										
	SOUTHERN COMPANY	SCH. - J	3,590.0	0.0	0.0	3,590.0	6.355	6.355	228,148.00	
	EDF TRADING	SCH. - J	200.0	0.0	0.0	200.0	4.800	4.800	9,600.00	
	ORLANDO UTIL. COMM.	SCH. - J	975.0	0.0	0.0	975.0	4.523	4.523	44,100.00	
	REEDY CREEK	SCH. - J	240.0	0.0	0.0	240.0	5.000	5.000	12,000.00	
	FLA. POWER & LIGHT	SCH. - J	4,300.0	0.0	0.0	4,300.0	5.998	5.998	257,900.00	
	RAINBOW ENERGY	SCH. - J	1,342.0	0.0	0.0	1,342.0	7.640	7.640	102,534.00	
	EXGEN	SCH. - J	50.0	0.0	0.0	50.0	5.000	5.000	2,500.00	
	DUKE ENERGY FLORIDA	OATT	(105.0)	0.0	0.0	(105.0)	2.920	2.920	(3,066.02)	
	<b>SUB-TOTAL CURRENT MONTH</b>		<b>10,592.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10,592.0</b>	<b>6.172</b>	<b>6.172</b>	<b>653,715.98</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
	DUKE ENERGY FLORIDA	October 2021	SCH. - J	(173,112.0)	0.0	0.0	(173,112.0)	4.676	4.676	(8,094,717.12)
	DUKE ENERGY FLORIDA	October 2021	SCH. - J	173,112.0	0.0	0.0	173,112.0	5.549	5.549	9,605,984.88
	<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>1,511,267.76</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		10,697.0	0.0	0.0	10,697.0	20.268	20.268	2,168,049.76	
	SUB-TOTAL SCHEDULE OATT PURCHASED POWER		(105.0)	0.0	0.0	(105.0)	2.920	2.920	(3,066.02)	
	<b>TOTAL</b>		<b>10,592.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10,592.0</b>	<b>20.440</b>	<b>20.440</b>	<b>2,164,983.74</b>	
<b>CURRENT MONTH:</b>										
	DIFFERENCE		10,592.0	0.0	0.0	10,592.0	20.440	20.440	2,164,983.74	
	DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>PERIOD TO DATE:</b>										
	ACTUAL		516,325.0	0.0	0.0	516,325.0	5.083	5.083	26,244,308.95	
	ESTIMATED		223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80	
	DIFFERENCE		292,989.0	0.0	0.0	292,989.0	0.782	0.782	16,638,858.15	
	DIFFERENCE %		131.2%	0.0%	0.0%	131.2%	18.2%	18.2%	173.2%	

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

(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.							
	AS AVAIL.	5,160.0	0.0	0.0	5,160.0	2.612	2.612	134,790.00
<b>TOTAL</b>		<u>5,160.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,160.0</u>	<u>2.612</u>	<u>2.612</u>	<u>134,790.00</u>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
LEE COUNTY	COGEN.	237.0	0.0	0.0	237.0	2.761	2.761	6,542.73
CARGILL RIDGEWOOD	COGEN.	4.0	0.0	0.0	4.0	4.308	4.308	172.30
CARGILL MILLPOINT	COGEN.	980.0	0.0	0.0	980.0	3.534	3.534	34,631.15
IMC-AGRICO-S. PIERCE	COGEN.	1,053.0	0.0	0.0	1,053.0	2.979	2.979	31,372.50
<b>SUB-TOTAL CURRENT MONTH</b>		<u>2,274.0</u>	<u>0.0</u>	<u>0.0</u>	<u>2,274.0</u>	<u>3.198</u>	<u>3.198</u>	<u>72,718.68</u>
<b>NET METERING</b>		<b>21.3</b>	<b>0.0</b>	<b>0.0</b>	<b>21.3</b>	<b>1.814</b>	<b>1.814</b>	<b>385.94</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>2,295.3</u>	<u>0.0</u>	<u>0.0</u>	<u>2,295.3</u>	<u>3.185</u>	<u>3.185</u>	<u>73,104.6</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(2,864.7)	0.0	0.0	(2,864.7)	0.573	0.573	(61,685.38)
DIFFERENCE %		-55.5%	0.0%	0.0%	-55.5%	21.9%	21.9%	-45.8%
<b>PERIOD TO DATE:</b>								
ACTUAL		65,616.3	0.0	0.0	65,616.3	2.448	2.448	1,606,028.02
ESTIMATED		75,968.0	0.0	0.0	75,968.0	2.649	2.649	2,012,278.79
DIFFERENCE		(10,351.7)	0.0	0.0	(10,351.7)	(0.201)	(0.201)	(406,250.77)
DIFFERENCE %		-13.6%	0.0%	0.0%	-13.6%	-7.6%	-7.6%	-20.2%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021

(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	2,040.0	0.0	2,040.0	5.515	112,500.00	31.914	651,050.00	538,550.00
<b>TOTAL</b>		<b>2,040.0</b>	<b>0.0</b>	<b>2,040.0</b>	<b>5.515</b>	<b>112,500.00</b>	<b>31.914</b>	<b>651,050.00</b>	<b>538,550.00</b>
<b>ACTUAL:</b>									
FLA. POWER & LIGHT	SCH. - J	3,200.0	0.0	3,200.0	4.800	153,600.00	5.130	164,160.00	10,560.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>3,200.0</b>	<b>0.0</b>	<b>3,200.0</b>	<b>4.800</b>	<b>153,600.00</b>	<b>5.130</b>	<b>164,160.00</b>	<b>10,560.00</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</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		3,200.0	0.0	3,200.0	4.800	153,600.00	5.130	164,160.00	10,560.00
<b>TOTAL</b>		<b>3,200.0</b>	<b>0.0</b>	<b>3,200.0</b>	<b>4.800</b>	<b>153,600.00</b>	<b>5.130</b>	<b>164,160.00</b>	<b>10,560.00</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		1,160.0	0.0	1,160.0	(0.715)	41,100.00	(26.784)	(486,890.00)	(527,990.00)
DIFFERENCE %		56.9%	0.0%	56.9%	-13.0%	36.5%	-83.9%	-74.8%	-98.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,846,399.0	0.0	1,846,399.0	3.720	68,685,702.26	4.150	76,629,517.13	7,943,814.87
ESTIMATED		1,944,549.0	0.0	1,944,549.0	3.892	75,672,756.51	4.747	92,316,671.92	16,643,915.41
DIFFERENCE		(98,150.0)	0.0	(98,150.0)	(0.172)	(6,987,054.25)	(0.597)	(15,687,154.79)	(8,700,100.54)
DIFFERENCE %		-5.0%	0.0%	-5.0%	-4.4%	-9.2%	-12.6%	-17.0%	-52.3%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2021**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021		ST	
DEF	12/12/2021-10/31/2022		ST	

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8	5.3	9.5	8.6	11.2	3.9
FMPA	150.0	150.0	-	-	-	-	-	-	-	-	-	-
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-	-	-	-	-	-
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-	-	-	-	-	-
ORLANDO UTILITIES	200.0	-	-	-	-	-	-	-	-	-	-	-

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ 272,104	\$ (22,168)	\$ 8,563,087
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ 272,104	\$ (22,168)	\$ 8,563,087

**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



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**WITH MID-COURSE FILED 7/19/21**

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	57,934,996	59,789,675	(1,854,679)	-3.1%	1,796,953	1,796,650	303	0.0%	3.22407	3.32784	(0.10377)	-3.1%
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>57,934,996</b>	<b>59,789,675</b>	<b>(1,854,679)</b>	<b>-3.1%</b>	<b>1,796,953</b>	<b>1,796,650</b>	<b>303</b>	<b>0.0%</b>	<b>3.22407</b>	<b>3.32784</b>	<b>(0.10377)</b>	<b>-3.1%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	1,269,913	0	1,269,913	0.0%	25,577	0	25,577	0.0%	4.96506	0.00000	4.96506	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	12,115,555	11,480,270	635,285	5.5%	299,131	271,550	27,581	10.2%	4.05025	4.22768	(0.17743)	-4.2%
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)	173,302	183,290	(9,988)	-5.4%	6,876	5,060	1,816	35.9%	2.52039	3.62233	(1.10194)	-30.4%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>13,558,770</b>	<b>11,663,560</b>	<b>1,895,210</b>	<b>16.2%</b>	<b>331,584</b>	<b>276,610</b>	<b>54,974</b>	<b>19.9%</b>	<b>4.08909</b>	<b>4.21661</b>	<b>(0.12752)</b>	<b>-3.0%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,128,537</b>	<b>2,073,260</b>	<b>55,277</b>	<b>2.7%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	67,775	84,590	(16,815)	-19.9%	2,612	2,880	(268)	-9.3%	2.59475	2.93715	(0.34240)	-11.7%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	20,954	0	20,954	0.0%	865	0	865	0.0%	2.42243	0.00000	2.42243	0.0%
18. Gains on Sales	12,621	5,962	6,659	111.7%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>101,350</b>	<b>90,552</b>	<b>10,798</b>	<b>11.9%</b>	<b>3,477</b>	<b>2,880</b>	<b>597</b>	<b>20.7%</b>	<b>2.91487</b>	<b>3.14417</b>	<b>(0.22930)</b>	<b>-7.3%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(42)	0	(42)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,185	0	2,185	0.0%				
22. Interchange and Wheeling Losses					2,254	0	2,254	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>71,392,416</b>	<b>71,362,683</b>	<b>29,733</b>	<b>0.0%</b>	<b>2,124,949</b>	<b>2,070,380</b>	<b>54,569</b>	<b>2.6%</b>	<b>3.35972</b>	<b>3.44684</b>	<b>(0.08712)</b>	<b>-2.5%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,951,539	1,224,406	2,727,133	222.7%	117,615	35,523	82,092	231.1%	3.35972	3.44684	(0.08712)	-2.5%
25. Company Use	112,887	103,405	9,482	9.2%	3,360	3,000	360	12.0%	3.35973	3.44683	(0.08710)	-2.5%
26. T & D Losses	3,570,311	3,352,101	218,210	6.5%	106,268	97,251	9,017	9.3%	3.35972	3.44684	(0.08712)	-2.5%
27. System KWH Sales	71,392,416	71,362,683	29,733	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	3.76204	3.68875	0.07329	2.0%
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	71,392,416	71,362,683	29,733	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	3.76204	3.68875	0.07329	2.0%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	71,392,416	71,362,683	29,733	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	3.76204	3.68875	0.07329	2.0%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	0.00519	0.00509	0.00010	1.9%
33. True-up *	2,123,255	2,123,255	0	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	0.11189	0.10975	0.00213	1.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	73,614,073	73,584,340	29,733	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	3.87911	3.80358	0.07553	2.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	73,667,075	73,637,321	29,754	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	3.88190	3.80632	0.07558	2.0%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,897,706	1,934,606	(36,900)	-1.9%	0.01255	0.01231	0.00024	1.9%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>73,905,246</b>	<b>73,875,492</b>	<b>29,754</b>	<b>0.0%</b>	<b>1,897,706</b>	<b>1,934,606</b>	<b>(36,900)</b>	<b>-1.9%</b>	<b>3.89445</b>	<b>3.81863</b>	<b>0.07582</b>	<b>2.0%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.894</b>	<b>3.819</b>	<b>0.075</b>	<b>2.0%</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 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	313,809,527	323,120,582	(9,311,055)	-2.9%	10,716,814	10,726,847	(10,033)	-0.1%	2.92820	3.01226	(0.08406)	-2.8%
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>313,809,527</b>	<b>323,120,582</b>	<b>(9,311,055)</b>	<b>-2.9%</b>	<b>10,716,814</b>	<b>10,726,847</b>	<b>(10,033)</b>	<b>-0.1%</b>	<b>2.92820</b>	<b>3.01226</b>	<b>(0.08406)</b>	<b>-2.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	10,875,364	9,605,451	1,269,913	13.2%	248,913	223,336	25,577	11.5%	4.36914	4.30090	0.06825	1.6%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	40,470,651	39,835,366	635,285	1.6%	1,095,910	1,068,329	27,581	2.6%	3.69288	3.72875	(0.03587)	-1.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,262,331	1,224,728	37,603	3.1%	54,578	50,138	4,440	8.9%	2.31289	2.44271	(0.12982)	-5.3%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>52,608,346</b>	<b>50,665,545</b>	<b>1,942,801</b>	<b>3.8%</b>	<b>1,399,401</b>	<b>1,341,803</b>	<b>57,598</b>	<b>4.3%</b>	<b>3.75935</b>	<b>3.77593</b>	<b>(0.01658)</b>	<b>-0.4%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>12,116,215</b>	<b>12,068,650</b>	<b>47,565</b>	<b>0.4%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	411,810	428,625	(16,815)	-3.9%	17,784	18,052	(268)	-1.5%	2.31562	2.37439	(0.05877)	-2.5%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	328,623	307,669	20,954	6.8%	12,833	11,968	865	7.2%	2.56077	2.57076	(0.01000)	-0.4%
18. Gains on Sales	140,072	133,413	6,659	5.0%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>880,505</b>	<b>869,707</b>	<b>10,798</b>	<b>1.2%</b>	<b>30,617</b>	<b>30,020</b>	<b>597</b>	<b>2.0%</b>	<b>2.87587</b>	<b>2.89709</b>	<b>(0.02122)</b>	<b>-0.7%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(42)	0	(42)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,185	0	2,185	0.0%				
22. Interchange and Wheeling Losses					2,254	0	2,254	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>365,537,368</b>	<b>372,916,420</b>	<b>(7,379,052)</b>	<b>-2.0%</b>	<b>12,085,487</b>	<b>12,038,630</b>	<b>46,857</b>	<b>0.4%</b>	<b>3.02460</b>	<b>3.09766</b>	<b>(0.07307)</b>	<b>-2.4%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	11,035,259 (a)	7,353,350 (a)	3,681,909	50.1%	341,559	247,227	94,332	38.2%	3.23085	2.97433	0.25652	8.6%
25. Company Use	623,656 (a)	646,818 (a)	(23,162)	-3.6%	20,718	21,000	(282)	-1.3%	3.01021	3.08009	(0.06987)	-2.3%
26. T & D Losses	15,873,732 (a)	16,624,622 (a)	(750,890)	-4.5%	524,841	539,475	(14,634)	-2.7%	3.02448	3.08163	(0.05714)	-1.9%
27. System KWH Sales	365,537,368	372,916,420	(7,379,052)	-2.0%	11,198,330	11,230,927	(32,597)	-0.3%	3.26421	3.32044	(0.05623)	-1.7%
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	365,537,368	372,916,420	(7,379,052)	-2.0%	11,198,330	11,230,927	(32,597)	-0.3%	3.26421	3.32044	(0.05623)	-1.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	365,537,368	372,916,420	(7,379,052)	-2.0%	11,198,330	11,230,927	(32,597)	-0.3%	3.26421	3.32044	(0.05623)	-1.7%
32. 2019 Optimization Mechanism Gain	688,814	688,814	0	0.0%	11,198,330	11,230,927	(32,597)	-0.3%	0.00615	0.00613	0.00002	0.3%
33. True-up *	14,862,785	14,862,785	0	0.0%	11,198,330	11,230,927	(32,597)	-0.3%	0.13272	0.13234	0.00039	0.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	381,088,967	388,468,019	(7,379,052)	-1.9%	11,198,330	11,230,927	(32,597)	-0.3%	3.40309	3.45891	(0.05583)	-1.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	381,363,351	388,747,718	(7,384,367)	-1.9%	11,198,330	11,230,927	(32,597)	-0.3%	3.40554	3.46140	(0.05586)	-1.6%
37. GPIF * (Already Adjusted for Taxes)	1,667,197	1,667,197	0	0.0%	11,198,330	11,230,927	(32,597)	-0.3%	0.01489	0.01484	0.00004	0.3%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>383,030,548</b>	<b>390,414,915</b>	<b>(7,384,367)</b>	<b>-1.9%</b>	<b>11,198,330</b>	<b>11,230,927</b>	<b>(32,597)</b>	<b>-0.3%</b>	<b>3.42043</b>	<b>3.47624</b>	<b>(0.05582)</b>	<b>-1.6%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.420</b>	<b>3.476</b>	<b>(0.056)</b>	<b>-1.6%</b>

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



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>									
1. FUEL COST OF SYSTEM NET GENERATION	57,934,996	59,789,675	(1,854,679)	-3.1%	313,809,527	323,120,582	(9,311,055)	-2.9%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	88,729	84,590	4,139	4.9%	740,433	736,294	4,139	0.6%	
2a. GAINS FROM SALES	12,621	5,962	6,659	111.7%	140,072	133,413	6,659	5.0%	
3. FUEL COST OF PURCHASED POWER	1,269,913	0	1,269,913	0.0%	10,875,364	9,605,451	1,269,913	13.2%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	173,302	183,290	(9,988)	-5.4%	1,262,331	1,224,728	37,603	3.1%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>12,115,555</u>	<u>11,480,270</u>	<u>635,285</u>	<u>5.5%</u>	<u>40,470,651</u>	<u>39,835,366</u>	<u>635,285</u>	<u>1.6%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	71,392,416	71,362,683	29,733	0.0%	365,537,368	372,916,420	(7,379,052)	-2.0%	
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>71,392,416</u></u>	<u><u>71,362,683</u></u>	<u><u>29,733</u></u>	<u><u>0.0%</u></u>	<u><u>365,537,368</u></u>	<u><u>372,916,420</u></u>	<u><u>(7,379,052)</u></u>	<u><u>-2.0%</u></u>	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	1,897,706	1,934,606	(36,900)	-1.9%	11,198,285	11,235,185	(36,900)	-0.3%	
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>1,897,706</u></u>	<u><u>1,934,606</u></u>	<u><u>(36,900)</u></u>	<u><u>-1.9%</u></u>	<u><u>11,198,285</u></u>	<u><u>11,235,185</u></u>	<u><u>(36,900)</u></u>	<u><u>-0.3%</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 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	60,594,135	62,056,327	(1,462,192)	-2.4%	351,777,562	353,239,754	(1,462,192)	-0.4%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(2,123,255)	(2,123,255)	0	0.0%	(14,862,785)	(14,862,785)	0	0.0%
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(1,667,197)	(1,667,197)	0	0.0%
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,402)	(98,402)	0	0.0%	(688,814)	(688,814)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>58,134,307</u>	<u>59,596,499</u>	<u>(1,462,192)</u>	<u>-2.5%</u>	<u>334,558,766</u>	<u>336,020,958</u>	<u>(1,462,192)</u>	<u>-0.4%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	71,392,416	71,362,683	29,733	0.0%	365,537,368	372,916,420	(7,379,052)	-2.0%
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.	71,392,416	71,362,683	29,733	0.0%	365,537,368	372,916,420	(7,379,052)	-2.0%
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)	71,392,416	71,362,683	29,733	0.0%	365,537,368	372,916,420	(7,379,052)	-2.0%
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>
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>71,392,416</u>	<u>71,362,683</u>	<u>29,733</u>	<u>0.0%</u>	<u>365,537,368</u>	<u>372,916,420</u>	<u>(7,379,052)</u>	<u>-2.0%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(13,258,109)	(11,766,184)	(1,491,925)	12.7%	(30,978,602)	(36,895,462)	5,916,860	-16.0%
8. INTEREST PROVISION FOR THE MONTH	(1,936)	(5,989)	4,053	-67.7%	(9,744)	(14,130)	4,386	-31.0%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(26,698,569)	(26,698,569)	0	0.0%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>2,123,255</u>	<u>2,123,255</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(37,835,360)</u>	<u>(36,347,488)</u>	<u>(1,487,872)</u>	<u>4.1%</u>	-----NOT APPLICABLE-----			

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

	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)	(26,698,569)	(26,698,569)	0	0.0%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(37,833,423)</u>	<u>(36,341,498)</u>	<u>(1,491,925)</u>	<u>4.1%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(64,531,992)</u>	<u>(63,040,067)</u>	<u>(1,491,925)</u>	<u>2.4%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(32,265,996)	(31,520,034)	(745,962)	2.4%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.080	0.080	0.000	0.0%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.060</u>	<u>0.380</u>	<u>(0.320)</u>	<u>-84.2%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.140</u>	<u>0.460</u>	<u>(0.320)</u>	<u>-69.6%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.070	0.230	(0.160)	-69.6%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.006	0.019	(0.013)	-68.4%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(1,936)</u>	<u>(5,989)</u>	<u>4,053</u>	<u>-67.7%</u>	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

	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	99,700	93,217	6,483	7.0%	356,471	820,890	(464,419)	-56.6%
3 COAL	2,569,483	5,248,735	(2,679,252)	-51.0%	30,111,105	34,654,297	(4,543,192)	-13.1%
4 NATURAL GAS	55,265,813	54,447,723	818,090	1.5%	283,341,951	287,645,395	(4,303,444)	-1.5%
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 (\$)	57,934,996	59,789,675	(1,854,679)	-3.1%	313,809,527	323,120,582	(9,311,055)	-2.9%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	384	300	84	28.0%	1,010	1,003	7	0.7%
10 COAL	62,858	140,060	(77,202)	-55.1%	819,724	783,300	36,424	4.7%
11 NATURAL GAS	1,619,386	1,507,380	112,006	7.4%	9,100,928	9,117,124	(16,196)	-0.2%
12 SOLAR	114,325	148,910	(34,585)	-23.2%	795,152	825,420	(30,268)	-3.7%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,796,953	1,796,650	303	0.0%	10,716,814	10,726,847	(10,033)	-0.1%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	708	666	42	6.3%	2,489	7,318	(4,829)	-66.0%
17 COAL (TON)	33,489	74,450	(40,961)	-55.0%	388,128	453,957	(65,829)	-14.5%
18 NATURAL GAS (MCF)	12,067,546	10,954,655	1,112,891	10.2%	70,990,757	69,254,283	1,736,474	2.5%
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	4,130	3,900	230	5.9%	14,503	11,516	2,987	25.9%
23 COAL	748,213	1,675,180	(926,967)	-55.3%	8,916,957	8,602,285	314,672	3.7%
24 NATURAL GAS	12,366,218	11,236,060	1,130,158	10.1%	72,667,805	72,451,816	215,989	0.3%
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)	13,118,561	12,915,140	203,421	1.6%	81,599,265	81,065,617	533,648	0.7%
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	0.02%	0.02%	0.00%	28.0%	0.01%	0.01%	0.00%	0.8%
30 COAL	3.50%	7.80%	-4.30%	-55.1%	7.65%	7.30%	0.35%	4.7%
31 NATURAL GAS	90.12%	83.90%	6.22%	7.4%	84.92%	84.99%	-0.07%	-0.1%
32 SOLAR	6.36%	8.29%	-1.93%	-23.2%	7.42%	7.69%	-0.28%	-3.6%
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)	140.82	139.97	0.85	0.6%	143.22	112.17	31.04	27.7%
37 COAL (\$/TON)	76.73	70.50	6.23	8.8%	77.58	76.34	1.24	1.6%
38 NATURAL GAS (\$/MCF)	4.58	4.97	(0.39)	-7.9%	3.99	4.15	(0.16)	-3.9%
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	24.14	23.90	0.24	1.0%	24.58	71.28	(46.71)	-65.5%
43 COAL	3.43	3.13	0.30	9.6%	3.38	4.03	(0.65)	-16.2%
44 NATURAL GAS	4.47	4.85	(0.38)	-7.8%	3.90	3.97	(0.07)	-1.8%
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)	4.42	4.63	(0.21)	-4.6%	3.85	3.99	(0.14)	-3.5%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

	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	10,755	13,000	(2,245)	-17.3%	14,359	11,481	2,878	25.1%
50 COAL	11,903	11,960	(57)	-0.5%	10,878	10,982	(104)	-0.9%
51 NATURAL GAS	7,636	7,454	182	2.4%	7,985	7,947	38	0.5%
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)	7,300	7,188	112	1.6%	7,614	7,557	57	0.8%
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	25.96	31.07	(5.11)	-16.4%	35.29	81.84	(46.55)	-56.9%
57 COAL	4.09	3.75	0.34	9.1%	3.67	4.42	(0.75)	-17.0%
58 NATURAL GAS	3.41	3.61	(0.20)	-5.5%	3.11	3.16	(0.05)	-1.6%
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)	3.22	3.33	(0.11)	-3.3%	2.93	3.01	(0.08)	-2.7%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

(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	268	22.5	-	48.1	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	3,781	26.3	-	47.0	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	213	19.1	-	38.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	12,093	23.2	-	45.9	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	13,892	25.2	-	48.4	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	14,141	25.6	-	49.1	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	11,433	25.3	-	48.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	10,007	24.5	-	48.6	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	6,686	24.0	-	42.7	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	8,606	23.4	-	45.6	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	12,716	22.9	-	41.6	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	11,562	20.9	-	40.1	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	8,927	20.1	-	40.2	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>114,325</b>	<b>23.4</b>	<b>-</b>	<b>45.6</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	(3) 0	368	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 6 CT	(3) 0	(239)	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>129</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>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>(4) 340</b>	<b>0</b>	<b>0.0</b>	<b>70.6</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>477</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	124,899	48.7	76.9	67.1	-	GAS	1,454,665	1,026,000	1,492,486.4	6,661,164	5.33	4.58
<b>BIG BEND #3 TOTAL</b>	<b>(4) 345</b>	<b>124,899</b>	<b>48.7</b>	<b>76.9</b>	<b>67.1</b>	<b>11,950</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,492,486.4</b>	<b>6,661,164</b>	<b>5.33</b>	<b>-</b>
B.B.#4 (COAL)	422	64,819	20.6	37.4	55.1	-	COAL	33,489	22,342,046	748,212.8	2,569,483	3.96	76.73
B.B.#4 (GAS)	155	19,565	17.0	37.4	83.0	-	GAS	223,765	1,026,000	229,583.0	1,022,899	5.23	4.57
<b>BIG BEND #4 TOTAL</b>	<b>(4) 422</b>	<b>84,384</b>	<b>26.9</b>	<b>37.4</b>	<b>48.7</b>	<b>11,587</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>977,795.8</b>	<b>3,592,382</b>	<b>4.26</b>	<b>-</b>
B.B. IGNITION	(4) -	-	-	-	-	-	GAS	14,701	1,026,000	15,082.7	69,657	-	4.74
<b>BIG BEND CT #4 TOTAL</b>	<b>(4) 56</b>	<b>832</b>	<b>2.0</b>	<b>100.0</b>	<b>83.2</b>	<b>14,295</b>	<b>GAS</b>	<b>11,592</b>	<b>0</b>	<b>11,893.8</b>	<b>53,067</b>	<b>6.38</b>	<b>4.58</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>210,244</b>	<b>24.3</b>	<b>61.8</b>	<b>33.5</b>	<b>11,806</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,482,176.1</b>	<b>10,376,747</b>	<b>4.94</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,961)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	(359)	(0.9)	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(679)	(5.3)	0.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>(2,999)</b>	<b>(2.0)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	(4) 461	15,545	4.5	-	22.7	8,400	GAS	127,272	1,026,000	130,581.4	582,713	3.75	4.58
POLK #2 ST W/O DUCT FIRING	322	232,298	97.0	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>247,843</b>	<b>72.3</b>	<b>99.9</b>	<b>22.7</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>130,581.4</b>	<b>582,713</b>	<b>0.24</b>	<b>-</b>
POLK #2 CT (GAS)	(4) 150	96,979	86.9	99.7	92.5	11,180	GAS	1,056,740	1,026,000	1,084,215.5	4,839,589	4.99	4.58
POLK #2 CT (OIL)	159	105	0.1	99.7	39.8	10,277	LGT.OIL	186	5,829,600	1,082.6	26,192	24.94	140.82
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>97,084</b>	<b>87.0</b>	<b>99.7</b>	<b>92.5</b>	<b>11,179</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,085,298.1</b>	<b>4,865,781</b>	<b>5.01</b>	<b>-</b>
POLK #3 CT (GAS)	(4) 150	92,390	83.0	100.0	91.8	11,199	GAS	1,008,474	1,026,000	1,034,693.4	4,618,227	5.00	4.58
POLK #3 CT (OIL)	159	279	0.2	100.0	43.8	10,916	LGT.OIL	522	5,829,600	3,046.9	73,508	26.35	140.82
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>92,669</b>	<b>83.0</b>	<b>100.0</b>	<b>91.8</b>	<b>11,198</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,037,740.3</b>	<b>4,691,735</b>	<b>5.06</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>(4) 150</b>	<b>103,164</b>	<b>92.4</b>	<b>98.2</b>	<b>94.2</b>	<b>10,899</b>	<b>GAS</b>	<b>1,095,892</b>	<b>1,026,000</b>	<b>1,124,384.0</b>	<b>5,019,253</b>	<b>4.87</b>	<b>4.58</b>
<b>POLK #5 TOTAL</b>	<b>(4) 150</b>	<b>100,374</b>	<b>89.9</b>	<b>97.2</b>	<b>94.2</b>	<b>10,892</b>	<b>GAS</b>	<b>1,065,590</b>	<b>1,026,000</b>	<b>1,093,295.7</b>	<b>4,880,574</b>	<b>4.86</b>	<b>4.58</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>641,134</b>	<b>81.2</b>	<b>99.3</b>	<b>81.2</b>	<b>6,974</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,471,299.5</b>	<b>20,040,056</b>	<b>3.13</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>638,135</b>	<b>67.9</b>	<b>83.4</b>	<b>67.9</b>	<b>7,007</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,471,299.5</b>	<b>20,040,056</b>	<b>3.14</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

(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)
BAYSIDE ST 1	233	121,513	70.1	98.4	70.1	-		-	-	-	-	-	-
BAYSIDE CT1A	156	72,606	62.6	100.0	75.4	11,794	GAS	834,621	1,026,000	856,320.9	3,822,056	5.26	4.58
BAYSIDE CT1B	156	75,653	65.2	96.1	75.1	11,808	GAS	870,709	1,026,000	893,347.4	3,987,317	5.27	4.58
BAYSIDE CT1C	156	64,813	55.8	99.1	76.1	11,463	GAS	724,112	1,026,000	742,939.2	3,315,992	5.12	4.58
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>334,585</b>	<b>64.2</b>	<b>98.4</b>	<b>64.2</b>	<b>7,450</b>	<b>GAS</b>	<b>2,429,442</b>	<b>1,026,000</b>	<b>2,492,607.5</b>	<b>11,125,365</b>	<b>3.33</b>	<b>4.58</b>
BAYSIDE ST 2	305	180,255	79.4	100.0	79.4	-		-	-	-	-	-	-
BAYSIDE CT2A	156	86,705	74.7	100.0	77.2	11,358	GAS	959,821	1,026,000	984,776.4	4,395,746	5.07	4.58
BAYSIDE CT2B	156	82,632	71.2	100.0	77.3	11,520	GAS	927,786	1,026,000	951,908.7	4,249,033	5.14	4.58
BAYSIDE CT2C	156	76,129	65.6	100.0	77.6	11,590	GAS	859,962	1,026,000	882,320.7	3,938,416	5.17	4.58
BAYSIDE CT2D	156	72,934	62.8	100.0	77.8	11,538	GAS	820,202	1,026,000	841,527.1	3,756,325	5.15	4.58
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>498,655</b>	<b>72.2</b>	<b>100.0</b>	<b>72.2</b>	<b>7,341</b>	<b>GAS</b>	<b>3,567,771</b>	<b>1,026,000</b>	<b>3,660,533.0</b>	<b>16,339,520</b>	<b>3.28</b>	<b>4.58</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>173</b>	<b>0.4</b>	<b>100.0</b>	<b>82.2</b>	<b>11,765</b>	<b>GAS</b>	<b>1,980</b>	<b>1,026,000</b>	<b>2,031.8</b>	<b>9,063</b>	<b>5.24</b>	<b>4.58</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>283</b>	<b>0.7</b>	<b>100.0</b>	<b>79.7</b>	<b>11,823</b>	<b>GAS</b>	<b>3,261</b>	<b>1,026,000</b>	<b>3,346.2</b>	<b>14,929</b>	<b>5.28</b>	<b>4.58</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>145</b>	<b>0.4</b>	<b>100.0</b>	<b>70.0</b>	<b>12,107</b>	<b>GAS</b>	<b>1,707</b>	<b>1,026,000</b>	<b>1,751.5</b>	<b>7,828</b>	<b>5.40</b>	<b>4.59</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>410</b>	<b>1.0</b>	<b>100.0</b>	<b>83.9</b>	<b>11,757</b>	<b>GAS</b>	<b>4,694</b>	<b>1,026,000</b>	<b>4,815.8</b>	<b>21,488</b>	<b>5.24</b>	<b>4.58</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>834,251</b>	<b>60.5</b>	<b>99.4</b>	<b>60.5</b>	<b>7,390</b>	<b>GAS</b>	<b>6,008,855</b>	<b>1,026,000</b>	<b>6,165,085.8</b>	<b>27,518,193</b>	<b>3.30</b>	<b>4.58</b>
<b>SYSTEM</b>	<b>4,932</b>	<b>1,796,953</b>	<b>49.0</b>	<b>84.5</b>	<b>55.8</b>	<b>7,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,118,561.4</b>	<b>57,934,996</b>	<b>3.22</b>	<b>-</b>

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

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

(4) Includes natural gas adjustment to July 2021, details on Schedule A5 page 2

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022**

**SCHEDULE A5  
PAGE 1 OF 2**

	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	665	(665)	-100.0%	5,311	10,961	(5,650)	-51.5%
17 UNIT COST (\$/BBL)	0.00	102.19	(102.19)	-100.0%	86.72	77.20	9.52	12.3%
18 AMOUNT (\$)	0	67,954	(67,954)	-100.0%	460,555	846,181	(385,626)	-45.6%
19 BURNED:								
20 UNITS (BBL)	708	666	42	6.3%	2,489	7,318	(4,829)	-66.0%
21 UNIT COST (\$/BBL)	140.82	139.97	0.85	0.6%	143.22	740.92	(597.70)	-80.7%
22 AMOUNT (\$)	99,700	93,217	6,483	7.0%	356,471	820,890	(464,419)	-56.6%
23 ENDING INVENTORY:								
24 UNITS (BBL)	41,052	41,760	(708)	-1.7%	41,052	41,760	(708)	-1.7%
25 UNIT COST (\$/BBL)	140.75	140.14	0.60	0.4%	140.75	140.14	0.60	0.4%
26 AMOUNT (\$)	5,777,896	5,852,333	(74,437)	-1.3%	5,777,896	5,852,333	(74,437)	-1.3%
27								
28 DAYS SUPPLY: NORMAL	1,959	270,430	(268,471)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	45,128	95,000	(49,872)	-52.5%	370,075	413,765	(43,690)	-10.6%
32 UNIT COST (\$/TON)	58.91	60.90	(1.99)	-3.3%	63.88	63.93	(0.05)	-0.1%
33 AMOUNT (\$)	2,658,516	5,785,728	(3,127,212)	-54.1%	23,641,103	26,452,569	(2,811,466)	-10.6%
34 BURNED:								
35 UNITS (TONS)	33,489	74,450	(40,961)	-55.0%	388,128	453,957	(65,829)	-14.5%
36 UNIT COST (\$/TON)	76.73	70.50	6.23	8.8%	77.58	76.34	1.24	1.6%
37 AMOUNT (\$)	2,569,483	5,248,735	(2,679,252)	-51.0%	30,111,105	34,654,297	(4,543,192)	-13.1%
38 ENDING INVENTORY:								
39 UNITS (TONS)	225,157	234,068	(8,911)	-3.8%	225,157	234,068	(8,911)	-3.8%
40 UNIT COST (\$/TON)	64.24	64.07	0.17	0.3%	64.24	64.07	0.17	0.3%
41 AMOUNT (\$)	14,463,917	14,996,551	(532,634)	-3.6%	14,463,917	14,996,551	(532,634)	-3.6%
42								
43 DAYS SUPPLY:	91	102	(11)	-10.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	12,087,597	10,933,834	1,153,763	10.6%	70,954,049	69,246,693	1,707,356	2.5%
46 UNIT COST (\$/MCF)	4.59	4.99	(0.40)	-8.1%	4.00	4.35	(0.36)	-8.2%
47 AMOUNT (\$)	55,497,902	54,611,635	886,267	1.6%	283,714,219	301,518,110	(17,803,891)	-5.9%
48 BURNED:								
49 UNITS (MCF)	12,067,546	10,954,655	1,112,891	10.2%	70,990,757	69,254,283	1,736,474	2.5%
50 UNIT COST (\$/MCF)	4.58	4.97	(0.39)	-7.9%	3.99	4.15	(0.16)	-3.9%
51 AMOUNT (\$)	55,265,813	54,447,723	818,090	1.5%	283,341,951	287,645,395	(4,303,444)	-1.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	429,977	389,105	40,872	10.5%	429,977	389,105	40,872	10.5%
54 UNIT COST (\$/MCF)	3.52	3.72	(0.19)	-5.2%	3.52	3.72	(0.19)	-5.2%
55 AMOUNT (\$)	1,514,977	1,446,800	68,177	4.7%	1,514,977	1,446,800	68,177	4.7%
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: July 2021 Revised 1/25/2022

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%	-	-	-	-

\* Includes natural gas adjustment to June 2021 of:

	Dollars
Bayside 1	\$ 6,925
Bayside 2	\$ 11,473
Bayside 3	\$ -
Bayside 4	\$ 3
Bayside 5	\$ 15
Bayside 6	\$ 7
Big Bend 1	\$ -
Big Bend 2	\$ 1,102
Big Bend 3	\$ 4,309
Big Bend 4	\$ 101
Big Bend CT4	\$ 14
Big Bend Ignition	\$ 3
Polk 1	\$ -
Polk 2	\$ 3,375
Polk 2 Duct Firing	\$ 247
Polk 3	\$ 2,909
Polk 4	\$ 3,865
Polk 5	\$ 3,857
<b>Total</b>	<u>\$ 38,205</u>

<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>	<u>0</u>	<u>0</u>

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

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		2,750
NON-INV EXPENSE		370,169
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	<u>0</u>	<u>372,919</u>

<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>	<u>0</u>	<u>0</u>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES	
					(A) FUEL COST	(B) TOTAL COST				
<b>ESTIMATED:</b>										
SEMINOLE	JURISD.	SCH. - D	2,880.0	0.0	2,880.0	2.937	3.144	84,590.00	90,552.00	5,962.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>2,880.0</b>	<b>0.0</b>	<b>2,880.0</b>	<b>2.937</b>	<b>3.144</b>	<b>84,590.00</b>	<b>90,552.00</b>	<b>5,962.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	2,612.0	0.0	2,612.0	2.595	2.854	67,775.15	74,552.67	5,218.30
DUKE ENERGY FLORIDA		SCH. - MA	100.0	0.0	100.0	2.253	2.897	2,253.00	2,896.73	456.73
ORLANDO UTILITIES COMMISSION		SCH. - MA	330.0	0.0	330.0	2.434	3.481	8,033.70	11,486.85	2,836.05
THE ENERGY AUTHORITY		SCH. - MA	235.0	0.0	235.0	2.453	3.757	5,764.70	8,828.20	2,624.05
EXGEN		SCH. - MA	100.0	0.0	100.0	2.524	3.559	2,523.50	3,558.90	846.40
MORGAN STANLEY		SCH. - MA	100.0	0.0	100.0	2.379	3.207	2,379.00	3,207.05	639.05
<b>SUB-TOTAL CURRENT MONTH</b>			<b>3,477.0</b>	<b>0.0</b>	<b>3,477.0</b>	<b>2.552</b>	<b>3.006</b>	<b>88,729.05</b>	<b>104,530.40</b>	<b>12,620.58</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			2,612.0	0.0	2,612.0	2.595	2.854	67,775.15	74,552.67	5,218.30
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.			865.0	0.0	865.0	2.422	3.466	20,953.90	29,977.73	7,402.28
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>3,477.0</b>	<b>0.0</b>	<b>3,477.0</b>	<b>2.552</b>	<b>3.006</b>	<b>88,729.05</b>	<b>104,530.40</b>	<b>12,620.58</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			597.0	0.0	597.0	(0.385)	(0.138)	4,139.05	13,978.40	6,658.58
DIFFERENCE %			20.7%	0.0%	20.7%	-13.1%	-4.4%	4.9%	15.4%	111.7%
<b>PERIOD TO DATE:</b>										
ACTUAL			30,617.0	0.0	30,617.0	2.418	2.993	740,432.52	916,405.61	140,070.87
ESTIMATED			30,020.0	0.0	30,020.0	2.453	3.006	736,293.47	902,427.21	133,412.29
DIFFERENCE			597.0	0.0	597.0	(0.035)	(0.013)	4,139.05	13,978.40	6,658.58
DIFFERENCE %			2.0%	0.0%	2.0%	-1.4%	-0.4%	0.6%	1.5%	5.0%

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT
<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>								
SOUTHERN COMPANY	SCH. - J	500.0	0.0	0.0	500.0	5.400	5.400	27,000.00
THE ENERGY AUTHORITY	SCH. - J	130.0	0.0	0.0	130.0	4.169	4.169	5,420.00
ORLANDO UTIL. COMM.	SCH. - J	1,200.0	0.0	0.0	1,200.0	4.800	4.800	57,600.00
FLA. POWER & LIGHT	SCH. - J	6,820.0	0.0	0.0	6,820.0	5.737	5.737	391,280.00
RAINBOW ENERGY	SCH. - J	2,406.0	0.0	0.0	2,406.0	6.488	6.488	156,100.00
EXGEN	SCH. - J	1,900.0	0.0	0.0	1,900.0	5.571	5.571	105,850.00
DUKE ENERGY FLORIDA	SCH. - J	11,610.0	0.0	0.0	11,610.0	4.153	4.153	482,183.03
DUKE ENERGY FLORIDA	OATT	1,012.0	0.0	0.0	1,012.0	4.218	4.218	42,688.40
<b>SUB-TOTAL CURRENT MONTH</b>		<b>25,578.0</b>	<b>0.0</b>	<b>0.0</b>	<b>25,578.0</b>	<b>4.958</b>	<b>4.958</b>	<b>1,268,121.43</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
RAINBOW ENERGY	June 2021 SCH. - J	(60.0)	0.0	0.0	(60.0)	5.500	5.500	(3,300.00)
RAINBOW ENERGY	June 2021 SCH. - J	59.0	0.0	0.0	59.0	5.500	5.500	3,245.00
DUKE ENERGY FLORIDA	May 2021 SCH. - J	(4,185.0)	0.0	0.0	(4,185.0)	4.083	4.083	(170,878.77)
DUKE ENERGY FLORIDA	May 2021 SCH. - J	4,185.0	0.0	0.0	4,185.0	4.140	4.140	173,264.22
DUKE ENERGY FLORIDA	June 2021 SCH. - J	(9,720.0)	0.0	0.0	(9,720.0)	3.756	3.756	(365,038.89)
DUKE ENERGY FLORIDA	June 2021 SCH. - J	9,720.0	0.0	0.0	9,720.0	3.750	3.750	364,500.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>(1.0)</b>	<b>0.0</b>	<b>0.0</b>	<b>(1.0)</b>	<b>(179.156)</b>	<b>-179.156</b>	<b>1,791.56</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		24,565.0	0.0	0.0	24,565.0	4.996	4.996	1,227,224.59
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,012.0	0.0	0.0	1,012.0	4.218	4.218	42,688.40
<b>TOTAL</b>		<b>25,577.0</b>	<b>0.0</b>	<b>0.0</b>	<b>25,577.0</b>	<b>4.965</b>	<b>4.965</b>	<b>1,269,912.99</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		25,577.0	0.0	0.0	25,577.0	4.965	4.965	1,269,912.99
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		248,913.0	0.0	0.0	248,913.0	4.369	4.369	10,875,363.79
ESTIMATED		223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80
DIFFERENCE		25,577.0	0.0	0.0	25,577.0	0.068	0.068	1,269,912.99
DIFFERENCE %		11.5%	0.0%	0.0%	11.5%	1.6%	1.6%	13.2%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER- RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
ESTIMATED: VARIOUS	COGEN.							
TOTAL	AS AVAIL.	5,060.0	0.0	0.0	5,060.0	3.622	3.622	183,290.00
		<u>5,060.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,060.0</u>	<u>3.622</u>	<u>3.622</u>	<u>183,290.00</u>
ACTUAL:	AS AVAILABLE							
LEE COUNTY	COGEN.	27.0	0.0	0.0	27.0	2.644	2.644	713.94
CARGILL MILLPOINT	COGEN.	1,962.0	0.0	0.0	1,962.0	2.580	2.580	50,613.24
IMC-AGRICO-S. PIERCE	COGEN.	4,858.0	0.0	0.0	4,858.0	2.500	2.500	121,450.35
SUB-TOTAL CURRENT MONTH		<u>6,847.0</u>	<u>0.0</u>	<u>0.0</u>	<u>6,847.0</u>	<u>2.523</u>	<u>2.523</u>	<u>172,777.53</u>
NET METERING		28.9	0.0	0.0	28.9	1.816	1.816	524.75
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
TOTAL INCL NET METERING		<u>6,875.9</u>	<u>0.0</u>	<u>0.0</u>	<u>6,875.9</u>	<u>2.520</u>	<u>2.520</u>	<u>173,302.3</u>
CURRENT MONTH:								
DIFFERENCE		1,815.9	0.0	0.0	1,815.9	(1.102)	(1.102)	(9,987.72)
DIFFERENCE %		35.9%	0.0%	0.0%	35.9%	-30.4%	-30.4%	-5.4%
PERIOD TO DATE:								
ACTUAL		54,578.6	0.0	0.0	54,578.6	2.313	2.313	1,262,330.18
ESTIMATED		50,138.0	0.0	0.0	50,138.0	2.443	2.443	1,224,728.79
DIFFERENCE		4,440.6	0.0	0.0	4,440.6	(0.130)	(0.130)	37,601.39
DIFFERENCE %		8.9%	0.0%	0.0%	8.9%	-5.3%	-5.3%	3.1%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022

(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	271,550.0	0.0	271,550.0	4.228	11,480,270.00	5.332	14,480,050.00	2,999,780.00
<b>TOTAL</b>		<b>271,550.0</b>	<b>0.0</b>	<b>271,550.0</b>	<b>4.228</b>	<b>11,480,270.00</b>	<b>5.332</b>	<b>14,480,050.00</b>	<b>2,999,780.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	170,732.0	0.0	170,732.0	4.153	7,090,790.19	4.595	7,845,900.64	755,110.45
FLA. POWER & LIGHT	SCH. - J	122,299.0	0.0	122,299.0	3.744	4,578,893.00	4.146	5,070,389.20	491,496.20
THE ENERGY AUTHORITY	SCH. - J	1,200.0	0.0	1,200.0	5.931	71,175.00	15.252	183,023.25	111,848.25
EXGEN	SCH. - J	4,900.0	0.0	4,900.0	6.218	304,700.00	13.627	667,740.50	363,040.50
<b>SUB-TOTAL CURRENT MONTH</b>		<b>299,131.0</b>	<b>0.0</b>	<b>299,131.0</b>	<b>4.027</b>	<b>12,045,558.19</b>	<b>4.602</b>	<b>13,767,053.59</b>	<b>1,721,495.40</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	May 2021	(138,030.0)	0.0	(138,030.0)	2.645	(3,650,436.00)	3.030	(4,182,237.94)	(531,801.94)
DUKE ENERGY FLORIDA	May 2021	138,030.0	0.0	138,030.0	2.702	3,729,113.10	3.087	4,260,915.04	531,801.94
DUKE ENERGY FLORIDA	June 2021	(156,570.0)	0.0	(156,570.0)	3.756	(5,880,055.32)	4.115	(6,442,545.12)	(562,489.80)
DUKE ENERGY FLORIDA	June 2021	156,570.0	0.0	156,570.0	3.750	5,871,375.00	4.109	6,433,864.80	562,489.80
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>69,996.78</b>	<b>0.000</b>	<b>69,996.78</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		299,131.0	0.0	299,131.0	4.050	12,115,554.97	4.626	13,837,050.37	1,721,495.40
<b>TOTAL</b>		<b>299,131.0</b>	<b>0.0</b>	<b>299,131.0</b>	<b>4.050</b>	<b>12,115,554.97</b>	<b>4.626</b>	<b>13,837,050.37</b>	<b>1,721,495.40</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		27,581.0	0.0	27,581.0	(0.177)	635,284.97	(0.707)	(642,999.63)	(1,278,284.60)
DIFFERENCE %		10.2%	0.0%	10.2%	-4.2%	5.5%	-13.3%	-4.4%	-42.6%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,095,910.0	0.0	1,095,910.0	3.693	40,470,651.48	4.110	45,039,482.29	4,568,830.81
ESTIMATED		1,068,329.0	0.0	1,068,329.0	3.729	39,835,366.51	4.276	45,682,481.92	5,847,115.41
DIFFERENCE		27,581.0	0.0	27,581.0	(0.036)	635,284.97	(0.166)	(642,999.63)	(1,278,284.60)
DIFFERENCE %		2.6%	0.0%	2.6%	-1.0%	1.6%	-3.9%	-1.4%	-21.9%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: July 2021 Revised 1/25/2022**

SCHEDULE A12  
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021			

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8					
FMPA	150.0	150.0	-	-	-	-	-					
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-					
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-					
ORLANDO UTILITIES	200.0	-	-	-	-	-	-					

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,057,242
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,057,242

**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



**TAMPA ELECTRIC COMPANY  
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**WITH MID-COURSE FILED 7/19/21**

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	66,112,882	62,349,352	3,763,530	6.0%	1,848,827	1,830,180	18,647	1.0%	3.57594	3.40673	0.16920	5.0%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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>66,112,882</b>	<b>62,349,352</b>	<b>3,763,530</b>	<b>6.0%</b>	<b>1,848,827</b>	<b>1,830,180</b>	<b>18,647</b>	<b>1.0%</b>	<b>3.57594</b>	<b>3.40673</b>	<b>0.16920</b>	<b>5.0%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	1,665,873	0	1,665,873	0.0%	31,616	0	31,616	0.0%	5.26908	0.00000	5.26908	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	10,847,574	11,484,420	(636,846)	-5.5%	287,777	271,700	16,077	5.9%	3.76944	4.22688	(0.45744)	-10.8%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	194,192	188,490	5,702	3.0%	6,569	5,230	1,339	25.6%	2.95619	3.60402	(0.64783)	-18.0%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>12,707,639</b>	<b>11,672,910</b>	<b>1,034,729</b>	<b>8.9%</b>	<b>325,962</b>	<b>276,930</b>	<b>49,032</b>	<b>17.7%</b>	<b>3.89850</b>	<b>4.21511</b>	<b>(0.31661)</b>	<b>-7.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,174,789</b>	<b>2,107,110</b>	<b>67,679</b>	<b>3.2%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	74,467	87,310	(12,843)	-14.7%	5,642	2,980	2,662	89.3%	1.31987	2.92987	(1.61000)	-55.0%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	68,412	0	68,412	0.0%	2,100	0	2,100	0.0%	3.25771	0.00000	3.25771	0.0%
18. Gains on Sales	38,248	6,153	32,095	521.6%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>181,127</b>	<b>93,463</b>	<b>87,664</b>	<b>93.8%</b>	<b>7,742</b>	<b>2,980</b>	<b>4,762</b>	<b>159.8%</b>	<b>2.33954</b>	<b>3.13634</b>	<b>(0.79680)</b>	<b>-25.4%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					282	0	282	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,825	0	2,825	0.0%				
22. Interchange and Wheeling Losses					2,980	0	2,980	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>78,639,394</b>	<b>73,928,799</b>	<b>4,710,595</b>	<b>6.4%</b>	<b>2,167,174</b>	<b>2,104,130</b>	<b>63,044</b>	<b>3.0%</b>	<b>3.62866</b>	<b>3.51351</b>	<b>0.11515</b>	<b>3.3%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	2,385,953	2,703,015	(317,062)	-11.7%	65,753	76,932	(11,179)	-14.5%	3.62866	3.51351	0.11515	3.3%
25. Company Use	125,479	105,405	20,074	19.0%	3,458	3,000	458	15.3%	3.62866	3.51350	0.11516	3.3%
26. T & D Losses	3,850,880	3,506,094	344,786	9.8%	106,124	99,789	6,335	6.3%	3.62866	3.51351	0.11515	3.3%
27. System KWH Sales	78,639,394	73,928,799	4,710,595	6.4%	1,991,839	1,924,409	67,430	3.5%	3.94808	3.84164	0.10644	2.8%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	78,639,394	73,928,799	4,710,595	6.4%	1,991,839	1,924,409	67,430	3.5%	3.94808	3.84164	0.10644	2.8%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	78,639,394	73,928,799	4,710,595	6.4%	1,991,839	1,924,409	67,430	3.5%	3.94808	3.84164	0.10644	2.8%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,991,839	1,924,409	67,430	3.5%	0.00494	0.00511	(0.00017)	-3.4%
33. True-up *	2,123,255	2,123,255	0	0.0%	1,991,839	1,924,409	67,430	3.5%	0.10660	0.11033	(0.00374)	-3.4%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	80,861,051	76,150,456	4,710,595	6.2%	1,991,839	1,924,409	67,430	3.5%	4.05962	3.95708	0.10254	2.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	80,919,271	76,205,284	4,713,987	6.2%	1,991,839	1,924,409	67,430	3.5%	4.06254	3.95993	0.10261	2.6%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,991,839	1,924,409	67,430	3.5%	0.01196	0.01238	(0.00042)	-3.4%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>81,157,442</b>	<b>76,443,455</b>	<b>4,713,987</b>	<b>6.2%</b>	<b>1,991,839</b>	<b>1,924,409</b>	<b>67,430</b>	<b>3.5%</b>	<b>4.07450</b>	<b>3.97231</b>	<b>0.10219</b>	<b>2.6%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.074</b>	<b>3.972</b>	<b>0.102</b>	<b>2.6%</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: August 2021 Revised 1/25/2022

	\$				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)	379,922,409	385,469,934	(5,547,525)	-1.4%	12,565,641	12,557,027	8,614	0.1%	3.02350	3.06975	(0.04625)	-1.5%
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	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>379,922,409</b>	<b>385,469,934</b>	<b>(5,547,525)</b>	<b>-1.4%</b>	<b>12,565,641</b>	<b>12,557,027</b>	<b>8,614</b>	<b>0.1%</b>	<b>3.02350</b>	<b>3.06975</b>	<b>(0.04625)</b>	<b>-1.5%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	12,541,237	9,605,451	2,935,786	30.6%	280,529	223,336	57,193	25.6%	4.47057	4.30090	0.16967	3.9%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	51,318,225	51,319,786	(1,561)	0.0%	1,383,687	1,340,029	43,658	3.3%	3.70880	3.82975	(0.12095)	-3.2%
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)	1,456,523	1,413,218	43,305	3.1%	61,147	55,368	5,779	10.4%	2.38200	2.55241	(0.17041)	-6.7%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>65,315,985</b>	<b>62,338,455</b>	<b>2,977,530</b>	<b>4.8%</b>	<b>1,725,363</b>	<b>1,618,733</b>	<b>106,630</b>	<b>6.6%</b>	<b>3.78564</b>	<b>3.85106</b>	<b>(0.06543)</b>	<b>-1.7%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>14,291,004</b>	<b>14,175,760</b>	<b>115,244</b>	<b>0.8%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	486,277	515,935	(29,658)	-5.7%	23,426	21,032	2,394	11.4%	2.07580	2.45310	(0.37729)	-15.4%
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)	397,035	307,669	89,366	29.0%	14,933	11,968	2,965	24.8%	2.65878	2.57076	0.08801	3.4%
18. Gains on Sales	178,320	139,566	38,754	27.8%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>1,061,632</b>	<b>963,170</b>	<b>98,462</b>	<b>10.2%</b>	<b>38,359</b>	<b>33,000</b>	<b>5,359</b>	<b>16.2%</b>	<b>2.76762</b>	<b>2.91870</b>	<b>(0.15108)</b>	<b>-5.2%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					282	0	282	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,825	0	2,825	0.0%				
22. Interchange and Wheeling Losses					2,980	0	2,980	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>444,176,762</b>	<b>446,845,219</b>	<b>(2,668,457)</b>	<b>-0.6%</b>	<b>14,252,772</b>	<b>14,142,760</b>	<b>110,012</b>	<b>0.8%</b>	<b>3.11642</b>	<b>3.15953</b>	<b>(0.04311)</b>	<b>-1.4%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	13,421,212 (a)	10,056,365 (a)	3,364,847	33.5%	407,312	324,159	83,153	25.7%	3.29507	3.10229	0.19278	6.2%
25. Company Use	749,135 (a)	752,223 (a)	(3,088)	-0.4%	24,176	24,000	176	0.7%	3.09867	3.13426	(0.03559)	-1.1%
26. T & D Losses	19,724,612 (a)	20,130,716 (a)	(406,104)	-2.0%	630,965	639,264	(8,299)	-1.3%	3.12610	3.14904	(0.02294)	-0.7%
27. System KWH Sales	444,176,762	446,845,219	(2,668,457)	-0.6%	13,190,169	13,155,336	34,833	0.3%	3.36748	3.39668	(0.02920)	-0.9%
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	444,176,762	446,845,219	(2,668,457)	-0.6%	13,190,169	13,155,336	34,833	0.3%	3.36748	3.39668	(0.02920)	-0.9%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	444,176,762	446,845,219	(2,668,457)	-0.6%	13,190,169	13,155,336	34,833	0.3%	3.36748	3.39668	(0.02920)	-0.9%
32. 2019 Optimization Mechanism Gain	787,216	787,216	0	0.0%	13,190,169	13,155,336	34,833	0.3%	0.00597	0.00598	(0.00002)	-0.3%
33. True-up *	16,986,040	16,986,040	0	0.0%	13,190,169	13,155,336	34,833	0.3%	0.12878	0.12912	(0.00034)	-0.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	461,950,018	464,618,475	(2,668,457)	-0.6%	13,190,169	13,155,336	34,833	0.3%	3.50223	3.53179	(0.02956)	-0.8%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	462,282,622	464,953,002	(2,670,380)	-0.6%	13,190,169	13,155,336	34,833	0.3%	3.50475	3.53433	(0.02958)	-0.8%
37. GPIF * (Already Adjusted for Taxes)	1,905,368	1,905,368	0	0.0%	13,190,169	13,155,336	34,833	0.3%	0.01445	0.01448	(0.00004)	-0.3%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>464,187,990</b>	<b>466,858,370</b>	<b>(2,670,380)</b>	<b>-0.6%</b>	<b>13,190,169</b>	<b>13,155,336</b>	<b>34,833</b>	<b>0.3%</b>	<b>3.51920</b>	<b>3.54881</b>	<b>(0.02962)</b>	<b>-0.8%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.519</b>	<b>3.549</b>	<b>(0.030)</b>	<b>-0.8%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	66,112,882	62,349,352	3,763,530	6.0%	379,922,409	385,469,934	(5,547,525)	-1.4%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	142,879	87,310	55,569	63.6%	883,312	823,604	59,708	7.2%
2a. GAINS FROM SALES	38,248	6,153	32,095	521.6%	178,320	139,566	38,754	27.8%
3. FUEL COST OF PURCHASED POWER	1,665,873	0	1,665,873	0.0%	12,541,237	9,605,451	2,935,786	30.6%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	194,192	188,490	5,702	3.0%	1,456,523	1,413,218	43,305	3.1%
4. ENERGY COST OF ECONOMY PURCHASES	<u>10,847,574</u>	<u>11,484,420</u>	<u>(636,846)</u>	<u>-5.5%</u>	<u>51,318,225</u>	<u>51,319,786</u>	<u>(1,561)</u>	<u>0.0%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	78,639,394	73,928,799	4,710,595	6.4%	444,176,762	446,845,219	(2,668,457)	-0.6%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>78,639,394</u></u>	<u><u>73,928,799</u></u>	<u><u>4,710,595</u></u>	<u><u>6.4%</u></u>	<u><u>444,176,762</u></u>	<u><u>446,845,219</u></u>	<u><u>(2,668,457)</u></u>	<u><u>-0.6%</u></u>
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,991,839	1,924,409	67,430	3.5%	13,190,124	13,159,594	30,530	0.2%
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>1,991,839</u></u>	<u><u>1,924,409</u></u>	<u><u>67,430</u></u>	<u><u>3.5%</u></u>	<u><u>13,190,124</u></u>	<u><u>13,159,594</u></u>	<u><u>30,530</u></u>	<u><u>0.2%</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: August 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	63,718,626	61,610,667	2,107,959	3.4%	415,496,188	414,850,421	645,767	0.2%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(2,123,255)	(2,123,255)	0	0.0%	(16,986,040)	(16,986,040)	0	0.0%
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(1,905,368)	(1,905,368)	0	0.0%
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,402)	(98,402)	0	0.0%	(787,216)	(787,216)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>61,258,798</u>	<u>59,150,839</u>	<u>2,107,959</u>	<u>3.6%</u>	<u>395,817,564</u>	<u>395,171,797</u>	<u>645,767</u>	<u>0.2%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	78,639,394	73,928,799	4,710,595	6.4%	444,176,762	446,845,219	(2,668,457)	-0.6%
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.	78,639,394	73,928,799	4,710,595	6.4%	444,176,762	446,845,219	(2,668,457)	-0.6%
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)	78,639,394	73,928,799	4,710,595	6.4%	444,176,762	446,845,219	(2,668,457)	-0.6%
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>78,639,394</u>	<u>73,928,799</u>	<u>4,710,595</u>	<u>6.4%</u>	<u>444,176,762</u>	<u>446,845,219</u>	<u>(2,668,457)</u>	<u>-0.6%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(17,380,596)	(14,777,960)	(2,602,636)	17.6%	(48,359,198)	(51,673,422)	3,314,224	-6.4%
8. INTEREST PROVISION FOR THE MONTH	(2,273)	(13,656)	11,383	-83.4%	(12,017)	(27,786)	15,769	-56.8%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(37,835,360)	(36,347,488)	(1,487,872)	4.1%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>2,123,255</u>	<u>2,123,255</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(53,094,974)</u>	<u>(49,015,849)</u>	<u>(4,079,125)</u>	<u>8.3%</u>	-----NOT APPLICABLE-----			

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

	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)	(37,835,360)	(36,347,488)	(1,487,872)	4.1%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(53,092,701)</u>	<u>(49,002,193)</u>	<u>(4,090,508)</u>	<u>8.3%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(90,928,061)</u>	<u>(85,349,681)</u>	<u>(5,578,380)</u>	<u>6.5%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(45,464,031)	(42,674,841)	(2,789,190)	6.5%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.060	0.380	(0.320)	-84.2%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.060</u>	<u>0.380</u>	<u>(0.320)</u>	<u>-84.2%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.120</u>	<u>0.760</u>	<u>(0.640)</u>	<u>-84.2%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.060	0.380	(0.320)	-84.2%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.005	0.032	(0.027)	-84.4%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(2,273)</u>	<u>(13,656)</u>	<u>11,383</u>	<u>-83.4%</u>	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

	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	127,547	92,828	34,719	37.4%	484,018	913,718	(429,700)	-47.0%
3 COAL	7,624,352	5,533,990	2,090,362	37.8%	37,735,457	40,188,287	(2,452,830)	-6.1%
4 NATURAL GAS	58,360,983	56,722,534	1,638,449	2.9%	341,702,934	344,367,929	(2,664,995)	-0.8%
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 (\$)	66,112,882	62,349,352	3,763,530	6.0%	379,922,409	385,469,934	(5,547,525)	-1.4%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	369	300	69	23.0%	1,379	1,303	76	5.8%
10 COAL	212,136	155,160	56,976	36.7%	1,031,860	938,460	93,400	10.0%
11 NATURAL GAS	1,531,324	1,530,630	694	0.0%	10,632,252	10,647,754	(15,502)	-0.1%
12 SOLAR	104,998	144,090	(39,092)	-27.1%	900,150	969,510	(69,360)	-7.2%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,848,827	1,830,180	18,647	1.0%	12,565,641	12,557,027	8,614	0.1%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	906	666	240	36.0%	3,395	7,984	(4,589)	-57.5%
17 COAL (TON)	103,798	80,160	23,638	29.5%	491,926	534,117	(42,191)	-7.9%
18 NATURAL GAS (MCF)	11,246,183	11,289,625	(43,442)	-0.4%	82,236,940	80,543,908	1,693,032	2.1%
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	5,283	3,900	1,383	35.5%	19,786	15,416	4,370	28.3%
23 COAL	2,348,983	1,803,630	545,353	30.2%	11,265,940	10,405,915	860,025	8.3%
24 NATURAL GAS	11,497,909	11,577,820	(79,911)	-0.7%	84,165,714	84,029,636	136,078	0.2%
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)	13,852,175	13,385,350	466,825	3.5%	95,451,440	94,450,967	1,000,473	1.1%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.02%	0.02%	0.00%	21.8%	0.01%	0.01%	0.00%	5.8%
30 COAL	11.47%	8.48%	3.00%	35.3%	8.21%	7.47%	0.74%	9.9%
31 NATURAL GAS	82.83%	83.63%	-0.81%	-1.0%	84.61%	84.80%	-0.18%	-0.2%
32 SOLAR	5.68%	7.87%	-2.19%	-27.9%	7.16%	7.72%	-0.56%	-7.2%
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)	140.78	139.38	1.40	1.0%	142.57	114.44	28.12	24.6%
37 COAL (\$/TON)	73.45	69.04	4.42	6.4%	76.71	75.24	1.47	1.9%
38 NATURAL GAS (\$/MCF)	5.19	5.02	0.17	3.3%	4.16	4.28	(0.12)	-2.8%
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	24.14	23.80	0.34	1.4%	24.46	59.27	(34.81)	-58.7%
43 COAL	3.25	3.07	0.18	5.8%	3.35	3.86	(0.51)	-13.3%
44 NATURAL GAS	5.08	4.90	0.18	3.6%	4.06	4.10	(0.04)	-0.9%
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)	4.77	4.66	0.11	2.5%	3.98	4.08	(0.10)	-2.5%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

	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	14,317	13,000	1,317	10.1%	14,348	11,831	2,517	21.3%
50 COAL	11,073	11,624	(551)	-4.7%	10,918	11,088	(170)	-1.5%
51 NATURAL GAS	7,508	7,564	(56)	-0.7%	7,916	7,892	24	0.3%
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)	7,492	7,314	178	2.4%	7,596	7,522	74	1.0%
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	34.57	30.94	3.63	11.7%	35.10	70.12	(35.02)	-49.9%
57 COAL	3.59	3.57	0.02	0.6%	3.66	4.28	(0.62)	-14.5%
58 NATURAL GAS	3.81	3.71	0.10	2.7%	3.21	3.23	(0.02)	-0.6%
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)	3.58	3.41	0.17	5.0%	3.02	3.07	(0.05)	-1.6%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

(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	256	21.5	-	48.3	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	3,001	20.9	-	41.1	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	217	19.4	-	39.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	11,307	21.7	-	45.2	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	12,466	22.6	-	47.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,997	23.5	-	48.5	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	10,282	22.7	-	48.5	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	9,876	24.2	-	50.6	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	6,279	22.6	-	44.8	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	8,155	22.2	-	46.5	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	11,425	20.6	-	41.7	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,429	18.9	-	39.0	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	8,308	18.7	-	39.1	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>104,998</b>	<b>22.2</b>	<b>-</b>	<b>46.5</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>	0	20,113	0.0	0.0	0.0	9,364	GAS	184,102	1,023,000	188,336.0	955,378	4.75	5.19
BIG BEND 6 CT <sup>(3)</sup>	0	13,447	0.0	0.0	0.0	9,272	GAS	121,880	1,023,000	124,683.0	632,483	4.70	5.19
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>33,560</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9,327</b>	<b>GAS</b>	<b>305,982</b>	<b>0</b>	<b>313,019.0</b>	<b>1,587,861</b>	<b>4.73</b>	<b>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>0</b>	<b>0.0</b>	<b>70.6</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	73,451	28.6	78.2	57.4	-	GAS	859,434	1,023,000	879,200.7	4,459,949	6.07	5.19
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>73,451</b>	<b>28.6</b>	<b>78.2</b>	<b>57.4</b>	<b>11,970</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>879,200.7</b>	<b>4,459,949</b>	<b>6.07</b>	<b>-</b>
B.B.#4 (COAL) <sup>(4)</sup>	422	214,017	68.2	81.2	69.7	-	COAL	103,798	22,630,329	2,348,982.9	7,624,352	3.56	73.45
B.B.#4 (GAS)	155	3,468	3.0	81.2	28.7	-	GAS	37,690	1,023,000	38,556.5	195,587	5.64	5.19
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>217,485</b>	<b>69.3</b>	<b>81.2</b>	<b>69.5</b>	<b>10,978</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,387,539.4</b>	<b>7,819,939</b>	<b>3.60</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	6,779	1,023,000	6,935.0	35,179	-	5.19
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>853</b>	<b>2.0</b>	<b>96.3</b>	<b>77.2</b>	<b>15,665</b>	<b>GAS</b>	<b>13,062</b>	<b>0</b>	<b>13,362.2</b>	<b>67,783</b>	<b>7.95</b>	<b>5.19</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>325,349</b>	<b>33.7</b>	<b>78.0</b>	<b>33.8</b>	<b>10,082</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,593,121.3</b>	<b>13,970,711</b>	<b>4.29</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,881)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	(328)	(0.9)	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(639)	(5.1)	0.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>(2,848)</b>	<b>(1.9)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	11,959	3.5	-	22.1	8,400	GAS	98,201	1,023,000	100,459.6	509,605	4.26	5.19
POLK #2 ST W/O DUCT FIRING	322	222,615	92.9	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>234,574</b>	<b>68.4</b>	<b>99.8</b>	<b>22.1</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>100,459.6</b>	<b>509,605</b>	<b>0.22</b>	<b>-</b>
POLK #2 CT (GAS)	150	87,980	78.8	93.2	90.4	11,333	GAS	974,642	1,023,000	997,058.5	5,057,810	5.75	5.19
POLK #2 CT (OIL)	159	185	0.2	93.2	42.7	13,796	LGT.OIL	438	5,829,600	2,553.1	61,662	33.33	140.78
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>88,165</b>	<b>79.0</b>	<b>93.2</b>	<b>90.4</b>	<b>11,338</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>999,611.7</b>	<b>5,119,472</b>	<b>5.81</b>	<b>-</b>
POLK #3 CT (GAS)	150	91,858	82.5	100.0	90.7	11,279	GAS	1,012,804	1,023,000	1,036,100.0	5,255,857	5.72	5.19
POLK #3 CT (OIL)	159	184	0.2	100.0	36.2	14,817	LGT.OIL	468	5,829,600	2,729.8	65,885	35.81	140.78
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>92,042</b>	<b>82.5</b>	<b>100.0</b>	<b>90.7</b>	<b>11,286</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,038,829.8</b>	<b>5,321,742</b>	<b>5.78</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>101,607</b>	<b>91.1</b>	<b>99.0</b>	<b>93.6</b>	<b>10,963</b>	<b>GAS</b>	<b>1,013,135</b>	<b>1,023,000</b>	<b>1,113,924.0</b>	<b>5,650,637</b>	<b>5.56</b>	<b>5.58</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>94,717</b>	<b>84.9</b>	<b>90.8</b>	<b>93.5</b>	<b>10,942</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>1,036,436.9</b>	<b>5,257,565</b>	<b>5.55</b>	<b>0.00</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>611,105</b>	<b>77.4</b>	<b>97.5</b>	<b>77.4</b>	<b>7,019</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,289,261.9</b>	<b>21,859,021</b>	<b>3.58</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>608,258</b>	<b>64.7</b>	<b>81.9</b>	<b>64.7</b>	<b>7,052</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,289,261.9</b>	<b>21,859,021</b>	<b>3.59</b>	<b>-</b>



SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

(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	125,861	72.6	96.9	72.6	-		-	-	-	-	-	-
BAYSIDE CT1A	156	80,616	69.5	100.0	75.7	11,673	GAS	752,696	1,023,000	941,014.1	4,773,509	5.92	6.34
BAYSIDE CT1B	156	66,214	57.1	90.8	76.8	11,629	GAS	844,747	1,023,000	770,007.7	3,906,043	5.90	4.62
BAYSIDE CT1C	156	75,926	65.4	100.0	75.7	11,382	GAS	2,517,300	1,023,000	864,175.7	4,383,733	5.77	1.74
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>348,617</b>	<b>66.8</b>	<b>96.9</b>	<b>66.8</b>	<b>7,387</b>	<b>GAS</b>	<b>4,114,743</b>	<b>1,023,000</b>	<b>2,575,197.5</b>	<b>13,063,285</b>	<b>3.75</b>	<b>3.17</b>
BAYSIDE ST 2	305	163,866	72.2	97.0	72.2	-		-	-	-	-	-	-
BAYSIDE CT2A	156	72,337	62.3	90.8	78.5	11,204	GAS	928,595	1,023,000	810,497.1	4,111,435	5.68	4.43
BAYSIDE CT2B	156	82,950	71.5	100.0	77.7	11,452	GAS	771,640	1,023,000	949,953.2	4,818,855	5.81	6.24
BAYSIDE CT2C	156	68,582	59.1	97.5	77.7	11,510	GAS	780,489	1,023,000	789,387.8	4,004,352	5.84	5.13
BAYSIDE CT2D	156	69,581	60.0	99.9	77.8	11,475	GAS	3,272,999	1,023,000	798,440.1	4,050,273	5.82	1.24
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>457,317</b>	<b>66.2</b>	<b>97.0</b>	<b>66.2</b>	<b>7,322</b>	<b>GAS</b>	<b>5,753,723</b>	<b>1,023,000</b>	<b>3,348,278.3</b>	<b>16,984,915</b>	<b>3.71</b>	<b>2.95</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>761</b>	<b>1.8</b>	<b>100.0</b>	<b>94.4</b>	<b>10,680</b>	<b>GAS</b>	<b>10,938</b>	<b>1,023,000</b>	<b>8,132.7</b>	<b>41,255</b>	<b>5.42</b>	<b>3.77</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>1,040</b>	<b>2.5</b>	<b>87.5</b>	<b>93.9</b>	<b>10,756</b>	<b>GAS</b>	<b>12,040</b>	<b>1,023,000</b>	<b>11,189.1</b>	<b>56,760</b>	<b>5.46</b>	<b>4.71</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>1,132</b>	<b>2.7</b>	<b>100.0</b>	<b>92.2</b>	<b>10,881</b>	<b>GAS</b>	<b>14,347</b>	<b>1,023,000</b>	<b>12,317.1</b>	<b>62,482</b>	<b>5.52</b>	<b>4.36</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>1,354</b>	<b>3.3</b>	<b>100.0</b>	<b>93.4</b>	<b>10,838</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>14,677.2</b>	<b>74,453</b>	<b>5.50</b>	<b>0.00</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>810,221</b>	<b>58.7</b>	<b>97.0</b>	<b>58.7</b>	<b>7,368</b>	<b>GAS</b>	<b>9,905,791</b>	<b>1,023,000</b>	<b>5,969,792.0</b>	<b>30,283,150</b>	<b>3.74</b>	<b>3.06</b>
<b>SYSTEM</b>	<b>4,932</b>	<b>1,848,827</b>	<b>50.4</b>	<b>87.4</b>	<b>53.9</b>	<b>7,323</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,852,175.2</b>	<b>66,112,882</b>	<b>3.58</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: August 2021 Revised 1/25/2022**

**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%	5,311	11,626	(6,315)	-54.3%
17 UNIT COST (\$/BBL)	0.00	102.80	(102.80)	-100.0%	86.72	78.66	8.05	10.2%
18 AMOUNT (\$)	0	68,362	(68,362)	-100.0%	460,555	914,543	(453,988)	-49.6%
19 BURNED:								
20 UNITS (BBL)	906	666	240	36.0%	3,395	7,984	(4,589)	-57.5%
21 UNIT COST (\$/BBL)	140.78	139.38	1.40	1.0%	142.57	855.36	(712.79)	-83.3%
22 AMOUNT (\$)	127,547	92,828	34,719	37.4%	484,018	913,718	(429,700)	-47.0%
23 ENDING INVENTORY:								
24 UNITS (BBL)	40,146	41,760	(1,614)	-3.9%	40,146	41,760	(1,614)	-3.9%
25 UNIT COST (\$/BBL)	140.74	139.56	1.19	0.9%	140.74	139.56	1.19	0.9%
26 AMOUNT (\$)	5,650,348	5,827,867	(177,519)	-3.0%	5,650,348	5,827,867	(177,519)	-3.0%
27								
28 DAYS SUPPLY: NORMAL	1,916	270,430	(268,514)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	58,648	70,000	(11,352)	-16.2%	428,723	483,765	(55,042)	-11.4%
32 UNIT COST (\$/TON)	55.85	57.80	(1.95)	-3.4%	62.78	63.04	(0.26)	-0.4%
33 AMOUNT (\$)	3,275,408	4,046,151	(770,743)	-19.0%	26,916,511	30,498,720	(3,582,209)	-11.7%
34 BURNED:								
35 UNITS (TONS)	103,798	80,160	23,638	29.5%	491,926	534,117	(42,191)	-7.9%
36 UNIT COST (\$/TON)	73.45	69.04	4.42	6.4%	76.71	75.24	1.47	1.9%
37 AMOUNT (\$)	7,624,352	5,533,990	2,090,362	37.8%	37,735,457	40,188,287	(2,452,830)	-6.1%
38 ENDING INVENTORY:								
39 UNITS (TONS)	180,007	223,908	(43,901)	-19.6%	180,007	223,908	(43,901)	-19.6%
40 UNIT COST (\$/TON)	62.53	62.53	(0.01)	0.0%	62.53	62.53	(0.01)	0.0%
41 AMOUNT (\$)	11,255,005	14,001,400	(2,746,395)	-19.6%	11,255,005	14,001,400	(2,746,395)	-19.6%
42								
43 DAYS SUPPLY:	98	114	(16)	-10.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	11,178,358	11,289,625	(111,267)	-1.0%	82,132,407	80,536,318	1,596,089	2.0%
46 UNIT COST (\$/MCF)	5.21	5.03	0.18	3.6%	4.16	4.45	(0.29)	-6.4%
47 AMOUNT (\$)	58,210,878	56,734,454	1,476,424	2.6%	341,925,097	358,252,564	(16,327,467)	-4.6%
48 BURNED:								
49 UNITS (MCF)	11,246,183	11,289,625	(43,442)	-0.4%	82,236,940	80,543,908	1,693,032	2.1%
50 UNIT COST (\$/MCF)	5.19	5.02	0.17	3.3%	4.16	4.28	(0.12)	-2.8%
51 AMOUNT (\$)	58,360,983	56,722,534	1,638,449	2.9%	341,702,934	344,367,929	(2,664,995)	-0.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	362,152	389,105	(26,953)	-6.9%	362,152	389,105	(26,953)	-6.9%
54 UNIT COST (\$/MCF)	3.77	3.75	0.02	0.5%	3.77	3.75	0.02	0.5%
55 AMOUNT (\$)	1,364,872	1,458,720	(93,848)	-6.4%	1,364,872	1,458,720	(93,848)	-6.4%
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: August 2021 Revised 1/25/2022

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%	-	-	-	-
* Consists of fixed costs and aerial survey adjustment.								
<b>(1) RECONCILIATION - LIGHT OIL</b>								
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>	0	0						
<b>(2) RECONCILIATION - COAL</b>								
DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:								
	UNITS	DOLLARS						
FUEL ANALYSIS		28,077						
NON-INV EXPENSE		370,169						
BIG BEND #2 IGNITION		0						
POLK NG IGNITION		0						
AERIAL SURVEY ADJ		741,786						
ADDITIVES		0						
<b>TOTAL</b>	0	1,140,032						
<b>(3) RECONCILIATION - NATURAL GAS</b>								
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>	0	0						

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>									
SEMINOLE	JURISD. SCH. - D	2,980.0	0.0	2,980.0	2.930	3.136	87,310.00	93,463.00	6,153.00
VARIOUS	JURISD. MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>2,980.0</b>	<b>0.0</b>	<b>2,980.0</b>	<b>2.930</b>	<b>3.136</b>	<b>87,310.00</b>	<b>93,463.00</b>	<b>6,153.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	5,642.0	0.0	5,642.0	1.320	1.452	74,466.79	81,913.47	5,057.53
DUKE ENERGY FLORIDA	SCH. - MA	300.0	0.0	300.0	2.915	5.043	8,746.00	15,128.08	5,821.08
THE ENERGY AUTHORITY	SCH. - MA	580.0	0.0	580.0	3.859	5.661	22,379.55	32,833.53	9,141.33
EXGEN	SCH. - MA	150.0	0.0	150.0	2.631	3.691	3,947.00	5,536.50	1,290.00
FLORIDA POWER & LIGHT	SCH. - MA	650.0	0.0	650.0	3.098	3.586	20,135.00	23,310.32	1,959.82
MACQUARIE ENERGY LLC	SCH. - MA	438.0	18.0	420.0	3.144	6.897	13,204.80	28,968.64	14,978.44
<b>SUB-TOTAL CURRENT MONTH</b>		<b>7,760.0</b>	<b>18.0</b>	<b>7,742.0</b>	<b>1.846</b>	<b>2.424</b>	<b>142,879.14</b>	<b>187,690.54</b>	<b>38,248.20</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		5,642.0	0.0	5,642.0	1.320	1.452	74,466.79	81,913.47	5,057.53
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.		2,118.0	18.0	2,100.0	3.258	5.037	68,412.35	105,777.07	33,190.67
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>7,760.0</b>	<b>18.0</b>	<b>7,742.0</b>	<b>1.846</b>	<b>2.424</b>	<b>142,879.14</b>	<b>187,690.54</b>	<b>38,248.20</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		4,780.0	18.0	4,762.0	(1.084)	(0.712)	55,569.14	94,227.54	32,095.20
DIFFERENCE %		160.4%	0.0%	159.8%	-37.0%	-22.7%	63.6%	100.8%	521.6%
<b>PERIOD TO DATE:</b>									
ACTUAL		38,377.0	18.0	38,359.0	2.303	2.878	883,311.66	1,104,096.15	178,319.07
ESTIMATED		33,000.0	0.0	33,000.0	2.496	3.018	823,603.47	995,890.21	139,565.29
DIFFERENCE		5,377.0	18.0	5,359.0	(0.193)	(0.140)	59,708.19	108,205.94	38,753.78
DIFFERENCE %		16.3%	0.0%	16.2%	-7.7%	-4.6%	7.2%	10.9%	27.8%

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT
<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>								
SOUTHERN COMPANY	SCH. - J	1,969.0	0.0	0.0	1,969.0	8.077	8.077	159,041.00
THE ENERGY AUTHORITY	SCH. - J	1,026.0	0.0	0.0	1,026.0	5.585	5.585	57,300.00
ORLANDO UTIL. COMM.	SCH. - J	2,500.0	0.0	0.0	2,500.0	7.400	7.400	185,000.00
MACQUARIE ENERGY LLC	SCH. - J	100.0	0.0	0.0	100.0	9.500	9.500	9,500.00
FLA. POWER & LIGHT	SCH. - J	4,500.0	0.0	0.0	4,500.0	5.863	5.863	263,850.00
RAINBOW ENERGY	SCH. - J	1,183.0	0.0	0.0	1,183.0	7.600	7.600	89,908.00
EXGEN	SCH. - J	3,758.0	0.0	0.0	3,758.0	6.686	6.686	251,252.00
DUKE ENERGY FLORIDA	SCH. - J	15,435.0	0.0	0.0	15,435.0	4.342	4.342	670,156.83
DUKE ENERGY FLORIDA	OATT	1,145.0	0.0	0.0	1,145.0	4.360	4.360	49,923.13
<b>SUB-TOTAL CURRENT MONTH</b>		<b>31,616.0</b>	<b>0.0</b>	<b>0.0</b>	<b>31,616.0</b>	<b>5.491</b>	<b>5.491</b>	<b>1,735,930.96</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	June 2021	(9,720.0)	0.0	0.0	(9,720.0)	3.750	3.750	(364,500.00)
DUKE ENERGY FLORIDA	June 2021	9,720.0	0.0	0.0	9,720.0	3.641	3.641	353,905.20
DUKE ENERGY FLORIDA	July 2021	(11,610.0)	0.0	0.0	(11,610.0)	4.153	4.153	(482,183.03)
DUKE ENERGY FLORIDA	July 2021	11,610.0	0.0	0.0	11,610.0	3.641	3.641	422,720.10
<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>(70,057.73)</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		30,471.0	0.0	0.0	30,471.0	5.303	5.303	1,615,950.10
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,145.0	0.0	0.0	1,145.0	4.360	4.360	49,923.13
<b>TOTAL</b>		<b>31,616.0</b>	<b>0.0</b>	<b>0.0</b>	<b>31,616.0</b>	<b>5.269</b>	<b>5.269</b>	<b>1,665,873.23</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		31,616.0	0.0	0.0	31,616.0	5.269	5.269	1,665,873.23
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		280,529.0	0.0	0.0	280,529.0	4.471	4.471	12,541,237.02
ESTIMATED		223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80
DIFFERENCE		57,193.0	0.0	0.0	57,193.0	0.170	0.170	2,935,786.22
DIFFERENCE %		25.6%	0.0%	0.0%	25.6%	4.0%	4.0%	30.6%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

(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	COGEN.							
	AS AVAIL.	5,230.0	0.0	0.0	5,230.0	3.604	3.604	188,490.00
<b>TOTAL</b>		<u>5,230.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,230.0</u>	<u>3.604</u>	<u>3.604</u>	<u>188,490.00</u>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
LEE COUNTY	COGEN.	24.0	0.0	0.0	24.0	2.801	2.801	672.19
CARGILL MILLPOINT	COGEN.	438.0	0.0	0.0	438.0	2.771	2.771	12,137.98
IMC-AGRICO-S. PIERCE	COGEN.	6,077.0	0.0	0.0	6,077.0	2.976	2.976	180,833.74
<b>SUB-TOTAL CURRENT MONTH</b>		<u>6,539.0</u>	<u>0.0</u>	<u>0.0</u>	<u>6,539.0</u>	<u>2.961</u>	<u>2.961</u>	<u>193,643.91</u>
<b>NET METERING</b>		<b>30.2</b>	<b>0.0</b>	<b>0.0</b>	<b>30.2</b>	<b>1.814</b>	<b>1.814</b>	<b>547.96</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>6,569.2</u>	<u>0.0</u>	<u>0.0</u>	<u>6,569.2</u>	<u>2.956</u>	<u>2.956</u>	<u>194,191.9</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		1,339.2	0.0	0.0	1,339.2	(0.648)	(0.648)	5,701.87
DIFFERENCE %		25.6%	0.0%	0.0%	25.6%	-18.0%	-18.0%	3.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		61,147.8	0.0	0.0	61,147.8	2.382	2.382	1,456,522.05
ESTIMATED		55,368.0	0.0	0.0	55,368.0	2.552	2.552	1,413,218.79
DIFFERENCE		5,779.8	0.0	0.0	5,779.8	(0.170)	(0.170)	43,303.26
DIFFERENCE %		10.4%	0.0%	0.0%	10.4%	-6.7%	-6.7%	3.1%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	271,700.0	0.0	271,700.0	4.227	11,484,420.00	5.322	14,458,780.00	2,974,360.00
<b>TOTAL</b>		<b>271,700.0</b>	<b>0.0</b>	<b>271,700.0</b>	<b>4.227</b>	<b>11,484,420.00</b>	<b>5.322</b>	<b>14,458,780.00</b>	<b>2,974,360.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	160,922.0	0.0	160,922.0	4.342	6,986,911.52	4.927	7,929,216.41	942,304.89
FLA. POWER & LIGHT	SCH. - J	124,375.0	0.0	124,375.0	3.802	4,729,099.00	4.229	5,260,291.00	531,192.00
THE ENERGY AUTHORITY	SCH. - J	1,500.0	0.0	1,500.0	6.000	90,000.00	16.619	249,277.50	159,277.50
SOUTHERN COMPANY	SCH. - J	600.0	0.0	600.0	8.600	51,600.00	11.027	66,162.00	14,562.00
MACQUARIE ENERGY LLC	SCH. - J	1,043.0	662.9	380.1	9.225	35,063.23	11.635	44,225.23	9,162.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>288,440.0</b>	<b>662.9</b>	<b>287,777.1</b>	<b>4.133</b>	<b>11,892,673.75</b>	<b>4.708</b>	<b>13,549,172.14</b>	<b>1,656,498.39</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	June 2021	(156,570.0)	0.0	(156,570.0)	3.750	(5,871,375.00)	4.109	(6,433,864.80)	(562,489.80)
DUKE ENERGY FLORIDA	June 2021	156,570.0	0.0	156,570.0	3.641	5,700,713.70	4.000	6,263,203.50	562,489.80
DUKE ENERGY FLORIDA	July 2021	(170,732.0)	0.0	(170,732.0)	4.153	(7,090,790.19)	4.595	(7,845,900.64)	(755,110.45)
DUKE ENERGY FLORIDA	July 2021	170,732.0	0.0	170,732.0	3.641	6,216,352.12	4.083	6,971,462.57	755,110.45
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(1,045,099.37)</b>	<b>0.000</b>	<b>(1,045,099.37)</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		288,440.0	662.9	287,777.1	3.769	10,847,574.38	4.345	12,504,072.77	1,656,498.39
<b>TOTAL</b>		<b>288,440.0</b>	<b>662.9</b>	<b>287,777.1</b>	<b>3.769</b>	<b>10,847,574.38</b>	<b>4.345</b>	<b>12,504,072.77</b>	<b>1,656,498.39</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		16,740.0	662.9	16,077.1	(0.457)	(636,845.62)	(0.977)	(1,954,707.23)	(1,317,861.61)
DIFFERENCE %		6.2%	0.0%	5.9%	-10.8%	-5.5%	-18.4%	-13.5%	-44.3%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,384,350.0	662.9	1,383,687.1	3.709	51,318,225.86	4.159	57,543,555.06	6,225,329.20
ESTIMATED		1,340,029.0	0.0	1,340,029.0	3.830	51,319,786.51	4.488	60,141,261.92	8,821,475.41
DIFFERENCE		44,321.0	662.9	43,658.1	(0.121)	(1,560.65)	(0.329)	(2,597,706.86)	(2,596,146.21)
DIFFERENCE %		3.3%	0.0%	3.3%	-3.2%	0.0%	-7.3%	-4.3%	-29.4%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: August 2021 Revised 1/25/2022**

SCHEDULE A12  
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021			

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8	5.3				
FMPA	150.0	150.0	-	-	-	-	-	-				
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-	-				
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-	-				
ORLANDO UTILITIES	200.0	-	-	-	-	-	-	-				

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ -	\$ -	\$ -	\$ -	\$ 7,200,460
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ -	\$ -	\$ -	\$ -	\$ 7,200,460



**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



**TAMPA ELECTRIC COMPANY  
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**WITH MID-COURSE FILED 7/19/21**

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	66,994,076	58,680,756	8,313,320	14.2%	1,721,181	1,830,180	(108,999)	-6.0%	3.89233	3.20628	0.68605	21.4%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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>66,994,076</b>	<b>58,680,756</b>	<b>8,313,320</b>	<b>14.2%</b>	<b>1,721,181</b>	<b>1,830,180</b>	<b>(108,999)</b>	<b>-6.0%</b>	<b>3.89233</b>	<b>3.20628</b>	<b>0.68605</b>	<b>21.4%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	1,176,609	0	1,176,609	0.0%	24,955	0	24,955	0.0%	4.71492	0.00000	4.71492	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	10,648,108	10,604,920	43,188	0.4%	266,109	262,540	3,569	1.4%	4.00141	4.03935	(0.03795)	-0.9%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	31,677	161,600	(129,923)	-80.4%	1,002	5,160	(4,158)	-80.6%	3.16138	3.13178	0.02959	0.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>11,856,394</b>	<b>10,766,520</b>	<b>1,089,874</b>	<b>10.1%</b>	<b>292,066</b>	<b>267,700</b>	<b>24,366</b>	<b>9.1%</b>	<b>4.05949</b>	<b>4.02186</b>	<b>0.03763</b>	<b>0.9%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>2,013,247</b>	<b>2,097,880</b>	<b>(84,633)</b>	<b>-4.0%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	132,887	85,010	47,877	56.3%	1,101	2,970	(1,869)	-62.9%	12.06966	2.86229	9.20737	321.7%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	1,741,285	0	1,741,285	0.0%	42,576	0	42,576	0.0%	4.08983	0.00000	4.08983	0.0%
18. Gains on Sales	558,459	5,991	552,468	9221.6%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>2,432,631</b>	<b>91,001</b>	<b>2,341,630</b>	<b>2573.2%</b>	<b>43,677</b>	<b>2,970</b>	<b>40,707</b>	<b>1370.6%</b>	<b>5.56959</b>	<b>3.06401</b>	<b>2.50559</b>	<b>81.8%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(405)	0	(405)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,369	0	2,369	0.0%				
22. Interchange and Wheeling Losses					3,241	0	3,241	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>76,417,839</b>	<b>69,356,275</b>	<b>7,061,564</b>	<b>10.2%</b>	<b>1,968,293</b>	<b>2,094,910</b>	<b>(126,617)</b>	<b>-6.0%</b>	<b>3.88244</b>	<b>3.31070</b>	<b>0.57174</b>	<b>17.3%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(7,865,284)	2,546,993	(10,412,277)	-408.8%	(202,586)	76,932	(279,518)	-363.3%	3.88244	3.31070	0.57174	17.3%
25. Company Use	134,449	99,321	35,128	35.4%	3,463	3,000	463	15.4%	3.88244	3.31070	0.57174	17.3%
26. T & D Losses	4,292,040	3,303,717	988,323	29.9%	110,550	99,789	10,761	10.8%	3.88244	3.31070	0.57174	17.3%
27. System KWH Sales	76,417,839	69,356,275	7,061,564	10.2%	2,056,866	1,915,189	141,677	7.4%	3.71526	3.62138	0.09388	2.6%
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	76,417,839	69,356,275	7,061,564	10.2%	2,056,866	1,915,189	141,677	7.4%	3.71526	3.62138	0.09388	2.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	76,417,839	69,356,275	7,061,564	10.2%	2,056,866	1,915,189	141,677	7.4%	3.71526	3.62138	0.09388	2.6%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	2,056,866	1,915,189	141,677	7.4%	0.00478	0.00514	(0.00035)	-6.9%
33. True-up *	12,253,962	12,253,962	0	0.0%	2,056,866	1,915,189	141,677	7.4%	0.59576	0.63983	(0.04407)	-6.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	88,770,203	81,708,639	7,061,564	8.6%	2,056,866	1,915,189	141,677	7.4%	4.31580	4.26635	0.04945	1.2%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	88,834,118	81,767,469	7,066,649	8.6%	2,056,866	1,915,189	141,677	7.4%	4.31891	4.26942	0.04949	1.2%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	2,056,866	1,915,189	141,677	7.4%	0.01158	0.01244	(0.00086)	-6.9%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>89,072,289</b>	<b>82,005,640</b>	<b>7,066,649</b>	<b>8.6%</b>	<b>2,056,866</b>	<b>1,915,189</b>	<b>141,677</b>	<b>7.4%</b>	<b>4.33049</b>	<b>4.28186</b>	<b>0.04863</b>	<b>1.1%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>4.330</b>	<b>4.282</b>	<b>0.048</b>	<b>1.1%</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: September 2021 Revised 1/25/2022

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	446,916,485	444,150,690	2,765,795	0.6%	14,286,822	14,387,207	(100,385)	-0.7%	3.12817	3.08712	0.04105	1.3%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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>446,916,485</b>	<b>444,150,690</b>	<b>2,765,795</b>	<b>0.6%</b>	<b>14,286,822</b>	<b>14,387,207</b>	<b>(100,385)</b>	<b>-0.7%</b>	<b>3.12817</b>	<b>3.08712</b>	<b>0.04105</b>	<b>1.3%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	13,717,846	9,605,451	4,112,395	42.8%	305,484	223,336	82,148	36.8%	4.49053	4.30090	0.18963	4.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	61,966,333	61,924,706	41,627	0.1%	1,649,796	1,602,569	47,227	2.9%	3.75600	3.86409	(0.10809)	-2.8%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,488,200	1,574,818	(86,618)	-5.5%	62,149	60,528	1,621	2.7%	2.39457	2.60180	(0.20723)	-8.0%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>77,172,379</b>	<b>73,104,975</b>	<b>4,067,404</b>	<b>5.6%</b>	<b>2,017,429</b>	<b>1,886,433</b>	<b>130,996</b>	<b>6.9%</b>	<b>3.82528</b>	<b>3.87530</b>	<b>(0.05002)</b>	<b>-1.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>16,304,251</b>	<b>16,273,640</b>	<b>30,611</b>	<b>0.2%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	619,164	600,945	18,219	3.0%	24,527	24,002	525	2.2%	2.52442	2.50373	0.02069	0.8%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	2,138,320	307,669	1,830,651	595.0%	57,509	11,968	45,541	380.5%	3.71824	2.57076	1.14747	44.6%
18. Gains on Sales	736,779	145,557	591,222	406.2%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>3,494,263</b>	<b>1,054,171</b>	<b>2,440,092</b>	<b>231.5%</b>	<b>82,036</b>	<b>35,970</b>	<b>46,066</b>	<b>128.1%</b>	<b>4.25943</b>	<b>2.93070</b>	<b>1.32873</b>	<b>45.3%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(405)	0	(405)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,369	0	2,369	0.0%				
22. Interchange and Wheeling Losses					3,241	0	3,241	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>520,594,601</b>	<b>516,201,494</b>	<b>4,393,107</b>	<b>0.9%</b>	<b>16,220,938</b>	<b>16,237,670</b>	<b>(16,732)</b>	<b>-0.1%</b>	<b>3.20940</b>	<b>3.17904</b>	<b>0.03036</b>	<b>1.0%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	5,555,928 (a)	12,803,358 (a)	(7,047,430)	-55.9%	204,726	401,091	(196,365)	-49.0%	2.71384	3.14227	(0.42843)	-13.6%
25. Company Use	883,584 (a)	851,544 (a)	32,040	3.8%	27,639	27,000	639	2.4%	3.19687	3.15387	0.04301	1.4%
26. T & D Losses	24,016,652 (a)	23,434,433 (a)	582,219	2.5%	741,515	739,053	2,462	0.3%	3.23886	3.17087	0.06799	2.1%
27. System KWH Sales	520,594,601	516,201,494	4,393,107	0.9%	15,247,035	15,070,525	176,510	1.2%	3.41440	3.42524	(0.01084)	-0.3%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	520,594,601	516,201,494	4,393,107	0.9%	15,247,035	15,070,525	176,510	1.2%	3.41440	3.42524	(0.01084)	-0.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	520,594,601	516,201,494	4,393,107	0.9%	15,247,035	15,070,525	176,510	1.2%	3.41440	3.42524	(0.01084)	-0.3%
32. 2019 Optimization Mechanism Gain	885,618	885,618	0	0.0%	15,247,035	15,070,525	176,510	1.2%	0.00581	0.00588	(0.00007)	-1.2%
33. True-up *	29,240,002	29,240,002	0	0.0%	15,247,035	15,070,525	176,510	1.2%	0.19178	0.19402	(0.00225)	-1.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	550,720,221	546,327,114	4,393,107	0.8%	15,247,035	15,070,525	176,510	1.2%	3.61198	3.62514	(0.01315)	-0.4%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	551,116,740	546,720,471	4,396,269	0.8%	15,247,035	15,070,525	176,510	1.2%	3.61458	3.62775	(0.01317)	-0.4%
37. GPIF * (Already Adjusted for Taxes)	2,143,539	2,143,539	0	0.0%	15,247,035	15,070,525	176,510	1.2%	0.01406	0.01422	(0.00016)	-1.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>553,260,279</b>	<b>548,864,010</b>	<b>4,396,269</b>	<b>0.8%</b>	<b>15,247,035</b>	<b>15,070,525</b>	<b>176,510</b>	<b>1.2%</b>	<b>3.62864</b>	<b>3.64197</b>	<b>(0.01333)</b>	<b>-0.4%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.629</b>	<b>3.642</b>	<b>(0.013)</b>	<b>-0.4%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	66,994,076	58,680,756	8,313,320	14.2%	446,916,485	444,150,690	2,765,795	0.6%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	1,874,172	85,010	1,789,162	2104.6%	2,757,484	908,614	1,848,870	203.5%
2a. GAINS FROM SALES	558,459	5,991	552,468	9221.6%	736,779	145,557	591,222	406.2%
3. FUEL COST OF PURCHASED POWER	1,176,609	0	1,176,609	0.0%	13,717,846	9,605,451	4,112,395	42.8%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	31,677	161,600	(129,923)	-80.4%	1,488,200	1,574,818	(86,618)	-5.5%
4. ENERGY COST OF ECONOMY PURCHASES	<u>10,648,108</u>	<u>10,604,920</u>	<u>43,188</u>	<u>0.4%</u>	<u>61,966,333</u>	<u>61,924,706</u>	<u>41,627</u>	<u>0.1%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	76,417,839	69,356,275	7,061,564	10.2%	520,594,601	516,201,494	4,393,107	0.9%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>76,417,839</u></u>	<u><u>69,356,275</u></u>	<u><u>7,061,564</u></u>	<u><u>10.2%</u></u>	<u><u>520,594,601</u></u>	<u><u>516,201,494</u></u>	<u><u>4,393,107</u></u>	<u><u>0.9%</u></u>
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	2,056,866	2,007,766	49,100	2.4%	15,246,990	15,167,360	79,630	0.5%
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>2,056,866</u></u>	<u><u>2,007,766</u></u>	<u><u>49,100</u></u>	<u><u>2.4%</u></u>	<u><u>15,246,990</u></u>	<u><u>15,167,360</u></u>	<u><u>79,630</u></u>	<u><u>0.5%</u></u>
4. JURISDIC. SALES-% TOTAL MWH SALES	1.000000	1.000000	0.000000	0.0%	1.000000	1.000000	0.000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	88,157,900	86,225,188	1,932,712	2.2%	503,654,088	501,075,609	2,578,479	0.5%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(12,253,962)	(12,253,962)	0	0.0%	(29,240,002)	(29,240,002)	0	0.0%	
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(2,143,539)	(2,143,539)	0	0.0%	
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,402)	(98,402)	0	0.0%	(885,618)	(885,618)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>75,567,365</u>	<u>73,634,653</u>	<u>1,932,712</u>	<u>2.6%</u>	<u>471,384,929</u>	<u>468,806,450</u>	<u>2,578,479</u>	<u>0.6%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	76,417,839	69,356,275	7,061,564	10.2%	520,594,601	516,201,494	4,393,107	0.9%	
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.	76,417,839	69,356,275	7,061,564	10.2%	520,594,601	516,201,494	4,393,107	0.9%	
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)	76,417,839	69,356,275	7,061,564	10.2%	520,594,601	516,201,494	4,393,107	0.9%	
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>76,417,839</u>	<u>69,356,275</u>	<u>7,061,564</u>	<u>10.2%</u>	<u>520,594,601</u>	<u>516,201,494</u>	<u>4,393,107</u>	<u>0.9%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(850,474)	4,278,378	(5,128,852)	-119.9%	(49,209,672)	(47,395,044)	(1,814,628)	3.8%	
8. INTEREST PROVISION FOR THE MONTH	(2,370)	(13,040)	10,670	-81.8%	(14,387)	(40,826)	26,439	-64.8%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(53,094,974)	(49,015,849)	(4,079,125)	8.3%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>12,253,962</u>	<u>12,253,962</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(41,693,855)</u>	<u>(32,496,549)</u>	<u>(9,197,306)</u>	<u>28.3%</u>	-----NOT APPLICABLE-----				

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	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)	(53,094,974)	(49,015,849)	(4,079,125)	8.3%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(41,691,486)</u>	<u>(32,483,509)</u>	<u>(9,207,977)</u>	<u>28.3%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(94,786,460)</u>	<u>(81,499,358)</u>	<u>(13,287,102)</u>	<u>16.3%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(47,393,230)	(40,749,679)	(6,643,551)	16.3%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.060	0.380	(0.320)	-84.2%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.070</u>	<u>0.380</u>	<u>(0.310)</u>	<u>-81.6%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.130</u>	<u>0.760</u>	<u>(0.630)</u>	<u>-82.9%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.065	0.380	(0.315)	-82.9%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.005	0.032	(0.027)	-84.4%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(2,370)</u>	<u>(13,040)</u>	<u>10,670</u>	<u>-81.8%</u>	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	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	130,420	92,445	37,975	41.1%	614,438	1,006,163	(391,725)	-38.9%
3 COAL	7,649,827	4,972,764	2,677,063	53.8%	45,385,284	45,161,051	224,233	0.5%
4 NATURAL GAS	59,213,828	53,615,547	5,598,281	10.4%	400,916,762	397,983,476	2,933,286	0.7%
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 (\$)	66,994,075	58,680,756	8,313,319	14.2%	446,916,484	444,150,690	2,765,794	0.6%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	320	300	20	6.7%	1,699	1,603	96	6.0%
10 COAL	243,967	155,160	88,807	57.2%	1,275,827	1,093,620	182,207	16.7%
11 NATURAL GAS	1,379,845	1,530,630	(150,785)	-9.9%	12,012,097	12,178,384	(166,287)	-1.4%
12 SOLAR	97,049	144,090	(47,041)	-32.6%	997,199	1,113,600	(116,401)	-10.5%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,721,181	1,830,180	(108,999)	-6.0%	14,286,822	14,387,207	(100,385)	-0.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	927	666	261	39.2%	4,322	8,650	(4,328)	-50.0%
17 COAL (TON)	116,167	72,930	43,237	59.3%	608,093	607,047	1,046	0.2%
18 NATURAL GAS (MCF)	10,168,584	10,723,105	(554,521)	-5.2%	92,405,524	91,267,013	1,138,511	1.2%
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	5,402	3,900	1,502	38.5%	25,188	19,316	5,872	30.4%
23 COAL	2,596,492	1,803,630	792,862	44.0%	13,862,432	12,209,545	1,652,887	13.5%
24 NATURAL GAS	10,403,915	11,577,820	(1,173,905)	-10.1%	94,569,629	95,607,456	(1,037,827)	-1.1%
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)	13,005,809	13,385,350	(379,541)	-2.8%	108,457,249	107,836,317	620,932	0.6%
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	0.02%	0.02%	0.00%	13.4%	0.01%	0.01%	0.00%	6.7%
30 COAL	14.17%	8.48%	5.70%	67.2%	8.93%	7.60%	1.33%	17.5%
31 NATURAL GAS	80.17%	83.63%	-3.46%	-4.1%	84.08%	84.65%	-0.57%	-0.7%
32 SOLAR	5.64%	7.87%	-2.23%	-28.4%	6.98%	7.74%	-0.76%	-9.8%
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)	140.69	138.81	1.88	1.4%	142.17	116.32	25.85	22.2%
37 COAL (\$/TON)	65.85	68.19	(2.33)	-3.4%	74.64	74.39	0.24	0.3%
38 NATURAL GAS (\$/MCF)	5.82	5.00	0.82	16.5%	4.34	4.36	(0.02)	-0.5%
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	24.14	23.70	0.44	1.9%	24.39	52.09	(27.70)	-53.2%
43 COAL	2.95	2.76	0.19	6.9%	3.27	3.70	(0.42)	-11.5%
44 NATURAL GAS	5.69	4.63	1.06	22.9%	4.24	4.16	0.08	1.8%
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)	5.15	4.38	0.77	17.5%	4.12	4.12	0.00	0.0%



GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

	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	16,881	13,000	3,881	29.9%	14,825	12,050	2,775	23.0%
50 COAL	10,643	11,624	(981)	-8.4%	10,865	11,164	(299)	-2.7%
51 NATURAL GAS	7,540	7,564	(24)	-0.3%	7,873	7,851	22	0.3%
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)	7,556	7,314	242	3.3%	7,591	7,495	96	1.3%
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	40.76	30.82	9.94	32.3%	36.16	62.77	(26.61)	-42.4%
57 COAL	3.14	3.20	(0.06)	-1.9%	3.56	4.13	(0.57)	-13.8%
58 NATURAL GAS	4.29	3.50	0.79	22.6%	3.34	3.27	0.07	2.1%
59 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	3.89	3.21	0.68	21.2%	3.13	3.09	0.04	1.3%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

(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	246	21.4	-	50.1	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	2,831	20.4	-	41.1	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	205	19.0	-	40.0	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	11,156	22.1	-	46.7	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	11,930	22.3	-	47.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,398	23.2	-	48.8	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	9,792	22.4	-	46.4	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	9,185	23.3	-	49.3	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	5,733	21.3	-	43.1	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	6,899	19.4	-	40.6	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	9,688	18.0	-	36.8	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,332	17.4	-	36.3	-	SOLAR	-	-	-	-	-	-
DURRANCE SOLAR TOTAL	59.8	7,654	17.8	-	38.4	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>97,049</b>	<b>19.4</b>	<b>-</b>	<b>40.6</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>	0	10,278	0.0	0.0	0.0	9,054	GAS	90,873	1,024,000	93,054.0	529,172	5.15	5.82
BIG BEND 6 CT <sup>(3)</sup>	0	14,978	0.0	0.0	0.0	9,345	GAS	136,695	1,024,000	139,976.0	796,004	5.31	5.82
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>25,256</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9,227</b>	<b>GAS</b>	<b>227,568</b>	<b>0</b>	<b>233,030.0</b>	<b>1,325,176</b>	<b>5.25</b>	<b>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>0</b>	<b>0.0</b>	<b>70.6</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	77,561	31.2	67.2	67.7	-	GAS	904,316	1,024,000	926,019.7	5,266,009	6.79	5.82
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>77,561</b>	<b>31.2</b>	<b>67.2</b>	<b>67.7</b>	<b>11,939</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>926,019.7</b>	<b>5,266,009</b>	<b>6.79</b>	<b>-</b>
B.B.#4 (COAL) <sup>(4)</sup>	422	245,638	80.8	82.2	81.3	-	COAL	116,167	22,351,372	2,596,491.8	7,649,827	3.11	65.85
B.B.#4 (GAS)	155	140	0.1	82.2	12.9	-	GAS	1,463	1,024,000	1,498.0	8,519	6.09	5.82
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>245,778</b>	<b>80.9</b>	<b>82.2</b>	<b>80.9</b>	<b>10,570</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,597,989.8</b>	<b>7,658,346</b>	<b>3.12</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	8,510	1,024,000	9,992.5	49,727	-	5.84
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>603</b>	<b>1.5</b>	<b>97.4</b>	<b>81.6</b>	<b>15,394</b>	<b>GAS</b>	<b>9,065</b>	<b>0</b>	<b>9,282.8</b>	<b>52,789</b>	<b>8.75</b>	<b>5.82</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>349,198</b>	<b>38.7</b>	<b>75.1</b>	<b>38.7</b>	<b>10,118</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,766,322.3</b>	<b>14,352,047</b>	<b>4.11</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,671)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	(318)	(0.8)	0.1	(701.2)	0	GAS	569	1,024,000	582.6	3,313	(0.37)	5.82
POLK #1 ST	50	(587)	(4.6)	0.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>(2,576)</b>	<b>(1.8)</b>	<b>0.1</b>	<b>(1,500.9)</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>582.6</b>	<b>3,313</b>	<b>(0.13)</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	10,531	3.2	-	0.0	8,400	GAS	86,386	1,024,000	88,459.6	503,045	4.78	5.82
POLK #2 ST W/O DUCT FIRING	322	222,054	95.8	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>232,585</b>	<b>70.1</b>	<b>100.0</b>	<b>0.0</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>88,459.6</b>	<b>503,045</b>	<b>0.22</b>	<b>-</b>
POLK #2 CT (GAS)	150	92,226	85.4	100.0	91.4	11,237	GAS	1,012,090	1,024,000	1,036,380.7	5,893,601	6.39	5.82
POLK #2 CT (OIL)	159	171	0.1	100.0	42.7	17,679	LGT.OIL	520	5,829,600	3,026.8	73,159	42.78	140.69
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>92,397</b>	<b>85.6</b>	<b>100.0</b>	<b>91.4</b>	<b>11,249</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,039,407.5</b>	<b>5,966,760</b>	<b>6.46</b>	<b>-</b>
POLK #3 CT (GAS)	150	84,627	78.5	99.9	90.5	11,287	GAS	932,803	1,024,000	955,189.9	5,431,893	6.42	5.82
POLK #3 CT (OIL)	159	149	0.1	99.9	35.5	15,934	LGT.OIL	407	5,829,600	2,375.0	57,261	38.43	140.69
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>84,776</b>	<b>78.5</b>	<b>99.9</b>	<b>90.5</b>	<b>11,295</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>957,564.9</b>	<b>5,489,154</b>	<b>6.47</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>99,133</b>	<b>91.8</b>	<b>100.0</b>	<b>93.6</b>	<b>10,965</b>	<b>GAS</b>	<b>1,081,492</b>	<b>1,024,000</b>	<b>1,087,026.0</b>	<b>6,181,607</b>	<b>6.24</b>	<b>5.72</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>101,240</b>	<b>93.7</b>	<b>100.0</b>	<b>93.7</b>	<b>10,939</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>1,107,448.2</b>	<b>6,297,741</b>	<b>6.22</b>	<b>0.00</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>610,131</b>	<b>79.9</b>	<b>100.0</b>	<b>79.9</b>	<b>7,015</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,279,906.2</b>	<b>24,438,307</b>	<b>4.01</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>607,556</b>	<b>66.8</b>	<b>84.0</b>	<b>66.8</b>	<b>7,045</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,280,488.9</b>	<b>24,441,620</b>	<b>4.02</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

(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)
BAYSIDE ST 1	233	111,031	66.2	97.2	66.2	-		-	-	-	-	-	-
BAYSIDE CT1A	156	65,429	58.3	100.0	74.3	11,719	GAS	863,051	1,024,000	766,752.6	4,360,303	6.66	5.05
BAYSIDE CT1B	156	75,533	67.3	100.0	74.8	11,700	GAS	615,182	1,024,000	883,764.1	5,025,714	6.65	8.17
BAYSIDE CT1C	156	55,289	49.2	91.8	74.9	11,394	GAS	2,227,015	1,024,000	629,945.8	3,582,324	6.48	1.61
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>307,282</b>	<b>60.9</b>	<b>97.2</b>	<b>60.9</b>	<b>7,421</b>	<b>GAS</b>	<b>3,705,248</b>	<b>1,024,000</b>	<b>2,280,462.6</b>	<b>12,968,341</b>	<b>4.22</b>	<b>3.50</b>
BAYSIDE ST 2	305	127,240	57.9	98.2	59.0	-		-	-	-	-	-	-
BAYSIDE CT2A	156	73,265	65.2	100.0	76.0	11,303	GAS	852,004	1,024,000	828,109.9	4,709,224	6.43	5.53
BAYSIDE CT2B	156	75,267	67.0	100.0	75.2	11,591	GAS	580,683	1,024,000	872,451.8	4,961,386	6.59	8.54
BAYSIDE CT2C	156	51,333	45.7	100.0	75.8	11,584	GAS	359,055	1,024,000	594,619.5	3,381,430	6.59	9.42
BAYSIDE CT2D	156	31,595	28.1	100.0	75.0	11,637	GAS	2,600,443	1,024,000	367,671.9	2,090,847	6.62	0.80
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>358,701</b>	<b>53.6</b>	<b>99.4</b>	<b>54.6</b>	<b>7,424</b>	<b>GAS</b>	<b>4,392,185</b>	<b>1,024,000</b>	<b>2,662,853.2</b>	<b>15,142,887</b>	<b>4.22</b>	<b>3.45</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>385</b>	<b>1.0</b>	<b>100.0</b>	<b>93.1</b>	<b>11,072</b>	<b>GAS</b>	<b>3,999</b>	<b>1,024,000</b>	<b>4,259.4</b>	<b>24,222</b>	<b>6.29</b>	<b>6.06</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>368</b>	<b>0.9</b>	<b>100.0</b>	<b>93.1</b>	<b>11,130</b>	<b>GAS</b>	<b>5,134</b>	<b>1,024,000</b>	<b>4,094.8</b>	<b>23,286</b>	<b>6.33</b>	<b>4.54</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>464</b>	<b>1.2</b>	<b>100.0</b>	<b>89.5</b>	<b>11,328</b>	<b>GAS</b>	<b>2,022</b>	<b>1,024,000</b>	<b>5,257.1</b>	<b>29,896</b>	<b>6.44</b>	<b>14.79</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>178</b>	<b>0.4</b>	<b>100.0</b>	<b>80.6</b>	<b>11,611</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>2,070.8</b>	<b>11,776</b>	<b>6.62</b>	<b>0.00</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>667,378</b>	<b>50.0</b>	<b>98.7</b>	<b>50.0</b>	<b>7,431</b>	<b>GAS</b>	<b>8,108,588</b>	<b>1,024,000</b>	<b>4,958,998.0</b>	<b>28,200,408</b>	<b>4.23</b>	<b>3.48</b>
<b>SYSTEM</b>	<b>4,932</b>	<b>1,721,181</b>	<b>48.5</b>	<b>87.9</b>	<b>51.9</b>	<b>7,421</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>13,005,809.2</b>	<b>66,994,075</b>	<b>3.89</b>	<b>-</b>

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

CC = COMBINED CYCLE  
ST = STEAM TURBINE

Footnotes:  
(1) As burned fuel cost system total includes ignition  
(2) Fuel burned (MM BTU) system total excludes ignition  
(3) Test Energy

(4) Consists of fixed costs

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022**

**SCHEDULE A5  
PAGE 1 OF 2**

	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	665	(665)	-100.0%	5,311	12,291	(6,980)	-56.8%
17 UNIT COST (\$/BBL)	0.00	102.91	(102.91)	-100.0%	86.72	79.98	6.74	8.4%
18 AMOUNT (\$)	0	68,438	(68,438)	-100.0%	460,555	982,981	(522,426)	-53.1%
19 BURNED:								
20 UNITS (BBL)	927	666	261	39.2%	4,322	8,650	(4,328)	-50.0%
21 UNIT COST (\$/BBL)	140.69	138.81	1.88	1.4%	142.17	971.68	(829.52)	-85.4%
22 AMOUNT (\$)	130,420	92,445	37,975	41.1%	614,438	1,006,163	(391,725)	-38.9%
23 ENDING INVENTORY:								
24 UNITS (BBL)	39,219	41,760	(2,541)	-6.1%	39,219	41,760	(2,541)	-6.1%
25 UNIT COST (\$/BBL)	140.75	138.98	1.76	1.3%	140.75	138.98	1.76	1.3%
26 AMOUNT (\$)	5,519,929	5,803,859	(283,930)	-4.9%	5,519,929	5,803,859	(283,930)	-4.9%
27								
28 DAYS SUPPLY: NORMAL	1,871	270,430	(268,559)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	9,792	55,000	(45,208)	-82.2%	438,515	538,765	(100,250)	-18.6%
32 UNIT COST (\$/TON)	65.31	57.80	7.51	13.0%	62.84	62.51	0.33	0.5%
33 AMOUNT (\$)	639,530	3,179,119	(2,539,589)	-79.9%	27,556,041	33,677,839	(6,121,798)	-18.2%
34 BURNED:								
35 UNITS (TONS)	116,167	72,930	43,237	59.3%	608,093	607,047	1,046	0.2%
36 UNIT COST (\$/TON)	65.85	68.19	(2.33)	-3.4%	74.64	74.39	0.24	0.3%
37 AMOUNT (\$)	7,649,827	4,972,764	2,677,063	53.8%	45,385,284	45,161,051	224,233	0.5%
38 ENDING INVENTORY:								
39 UNITS (TONS)	73,632	205,978	(132,346)	-64.3%	73,632	205,978	(132,346)	-64.3%
40 UNIT COST (\$/TON)	62.74	61.44	1.30	2.1%	62.74	61.44	1.30	2.1%
41 AMOUNT (\$)	4,619,714	12,656,006	(8,036,292)	-63.5%	4,619,714	12,656,006	(8,036,292)	-63.5%
42								
43 DAYS SUPPLY:	65	174	(109)	-60.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	10,197,270	10,723,105	(525,835)	-4.9%	92,329,677	91,259,423	1,070,254	1.2%
46 UNIT COST (\$/MCF)	5.84	5.00	0.84	16.8%	4.35	4.51	(0.16)	-3.7%
47 AMOUNT (\$)	59,534,022	53,604,987	5,929,035	11.1%	401,459,119	411,857,551	(10,398,432)	-2.5%
48 BURNED:								
49 UNITS (MCF)	10,168,584	10,723,105	(554,521)	-5.2%	92,405,524	91,267,013	1,138,511	1.2%
50 UNIT COST (\$/MCF)	5.82	5.00	0.82	16.5%	4.34	4.36	(0.02)	-0.5%
51 AMOUNT (\$)	59,213,828	53,615,547	5,598,281	10.4%	400,916,762	397,983,476	2,933,286	0.7%
52 ENDING INVENTORY:								
53 UNITS (MCF)	390,838	389,105	1,733	0.4%	390,838	389,105	1,733	0.4%
54 UNIT COST (\$/MCF)	4.31	3.72	0.59	15.8%	4.31	3.72	0.59	15.8%
55 AMOUNT (\$)	1,685,066	1,448,161	236,905	16.4%	1,685,066	1,448,161	236,905	16.4%
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: September 2021 Revised 1/25/2022

	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%	-	-	-	-

**(1) 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>	0	0

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		4,837
NON-INV EXPENSE		370,169
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	0	375,006

**(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>	0	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>									
SEMINOLE	JURISD. SCH. - D	2,970.0	0.0	2,970.0	2.862	3.064	85,010.00	91,001.00	5,991.00
VARIOUS	JURISD. MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>2,970.0</b>	<b>0.0</b>	<b>2,970.0</b>	<b>2.862</b>	<b>3.064</b>	<b>85,010.00</b>	<b>91,001.00</b>	<b>5,991.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	3,922.0	0.0	3,922.0	3.388	3.727	132,886.78	146,175.46	11,009.61
ORLANDO UTILITIES	SCH. - MB	15,049.0	0.0	15,049.0	4.686	5.587	705,196.14	840,850.20	135,654.06
THE ENERGY AUTHORITY	SCH. - MB	1,880.0	0.0	1,880.0	4.686	7.338	88,096.80	137,952.37	49,855.57
FLORIDA POWER & LIGHT	SCH. - MA	2,000.0	0.0	2,000.0	3.057	5.647	61,134.00	112,941.06	46,067.06
DUKE ENERGY FLORIDA	SCH. - MA	11,850.0	0.0	11,850.0	3.751	5.200	444,468.00	616,239.75	155,736.25
ORLANDO UTILITIES	SCH. - MA	4,135.0	0.0	4,135.0	3.493	5.572	144,435.70	230,391.61	78,179.46
THE ENERGY AUTHORITY	SCH. - MA	7,632.0	0.0	7,632.0	3.891	5.105	296,983.36	389,640.17	81,691.53
EDF TRADING	SCH. - MA	30.0	0.0	30.0	3.239	4.312	971.70	1,293.56	265.16
<b>SUB-TOTAL CURRENT MONTH</b>		<b>46,498.0</b>	<b>0.0</b>	<b>46,498.0</b>	<b>4.031</b>	<b>5.324</b>	<b>1,874,172.48</b>	<b>2,475,484.18</b>	<b>558,458.70</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
SEMINOLE ELEC. PRECO-1	August 2021 SCH. - D	(5,642.0)	0.0	(5,642.0)	1.320	1.452	(74,466.79)	(81,913.47)	(5,057.5)
SEMINOLE ELEC. PRECO-1	August 2021 SCH. - D	2,821.0	0.0	2,821.0	2.640	2.904	74,466.79	81,913.47	5,057.5
<b>SUB-TOTAL CURRENT MONTH</b>		<b>(2,821.0)</b>	<b>0.0</b>	<b>(2,821.0)</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		1,101.0	0.0	1,101.0	12.070	13.277	132,886.78	146,175.46	11,009.61
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.		42,576.0	0.0	42,576.0	4.090	5.471	1,741,285.70	2,329,308.72	547,449.09
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>43,677.0</b>	<b>0.0</b>	<b>43,677.0</b>	<b>4.291</b>	<b>5.668</b>	<b>1,874,172.48</b>	<b>2,475,484.18</b>	<b>558,458.70</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		40,707.0	0.0	40,707.0	1.429	2.604	1,789,162.48	2,384,483.18	552,467.70
DIFFERENCE %		1370.6%	0.0%	1370.6%	49.9%	85.0%	2104.6%	2620.3%	9221.6%
<b>PERIOD TO DATE:</b>									
ACTUAL		82,054.0	18.0	82,036.0	3.361	4.363	2,757,484.14	3,579,580.33	736,777.77
ESTIMATED		35,970.0	0.0	35,970.0	2.526	3.022	908,613.47	1,086,891.21	145,556.29
DIFFERENCE		46,084.0	18.0	46,066.0	0.835	1.341	1,848,870.67	2,492,689.12	591,221.48
DIFFERENCE %		128.1%	0.0%	128.1%	33.1%	44.4%	203.5%	229.3%	406.2%

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT
<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>								
THE ENERGY AUTHORITY	SCH. - J	150.0	0.0	0.0	150.0	11.000	11.000	16,500.00
FLA. POWER & LIGHT	SCH. - J	550.0	0.0	0.0	550.0	5.464	5.464	30,050.00
RAINBOW ENERGY	SCH. - J	410.0	0.0	0.0	410.0	11.200	11.200	45,920.00
EXGEN	SCH. - J	150.0	0.0	0.0	150.0	6.200	6.200	9,300.00
DUKE ENERGY FLORIDA	SCH. - J	22,230.0	0.0	0.0	22,230.0	4.686	4.686	1,041,800.09
DUKE ENERGY FLORIDA	OATT	1,465.0	0.0	0.0	1,465.0	3.953	3.953	57,908.34
<b>SUB-TOTAL CURRENT MONTH</b>		<b>24,955.0</b>	<b>0.0</b>	<b>0.0</b>	<b>24,955.0</b>	<b>4.815</b>	<b>4.815</b>	<b>1,201,478.43</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	July 2021 SCH. - J	(11,610.0)	0.0	0.0	(11,610.0)	3.641	3.641	(422,720.10)
DUKE ENERGY FLORIDA	July 2021 SCH. - J	11,610.0	0.0	0.0	11,610.0	3.949	3.949	458,478.90
DUKE ENERGY FLORIDA	August 2021 SCH. - J	(15,435.0)	0.0	0.0	(15,435.0)	4.342	4.342	(670,156.83)
DUKE ENERGY FLORIDA	August 2021 SCH. - J	15,435.0	0.0	0.0	15,435.0	3.949	3.949	609,528.15
<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>(24,869.88)</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		23,490.0	0.0	0.0	23,490.0	4.762	4.762	1,118,700.21
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,465.0	0.0	0.0	1,465.0	3.953	3.953	57,908.34
<b>TOTAL</b>		<b>24,955.0</b>	<b>0.0</b>	<b>0.0</b>	<b>24,955.0</b>	<b>4.715</b>	<b>4.715</b>	<b>1,176,608.55</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		24,955.0	0.0	0.0	24,955.0	4.715	4.715	1,176,608.55
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		305,484.0	0.0	0.0	305,484.0	4.491	4.491	13,717,845.57
ESTIMATED		223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80
DIFFERENCE		82,148.0	0.0	0.0	82,148.0	0.190	0.190	4,112,394.77
DIFFERENCE %		36.8%	0.0%	0.0%	36.8%	4.4%	4.4%	42.8%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

(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>	<b>COGEN.</b>							
<b>TOTAL</b>	<b>AS AVAIL.</b>	5,160.0	0.0	0.0	5,160.0	3.132	3.132	161,600.00
		<u>5,160.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,160.0</u>	<u>3.132</u>	<u>3.132</u>	<u>161,600.00</u>
<b>ACTUAL:</b>	<b>AS AVAILABLE</b>							
LEE COUNTY	COGEN.	94.0	0.0	0.0	94.0	3.137	3.137	2,948.78
CARGILL RIDGEWOOD	COGEN.	46.0	0.0	0.0	46.0	4.047	4.047	1,861.43
CARGILL MILLPOINT	COGEN.	95.0	0.0	0.0	95.0	3.680	3.680	3,495.65
IMC-AGRICO-NEW WALES	COGEN.	27.0	0.0	0.0	27.0	3.636	3.636	981.72
IMC-AGRICO-S. PIERCE	COGEN.	724.0	0.0	0.0	724.0	3.052	3.052	22,099.86
<b>SUB-TOTAL CURRENT MONTH</b>		<u>986.0</u>	<u>0.0</u>	<u>0.0</u>	<u>986.0</u>	<u>3.183</u>	<u>3.183</u>	<u>31,387.44</u>
<b>NET METERING</b>		<b>16.0</b>	<b>0.0</b>	<b>0.0</b>	<b>16.0</b>	<b>1.814</b>	<b>1.814</b>	<b>289.61</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>1,002.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1,002.0</u>	<u>3.161</u>	<u>3.161</u>	<u>31,677.1</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(4,158.0)	0.0	0.0	(4,158.0)	0.030	0.030	(129,922.95)
DIFFERENCE %		-80.6%	0.0%	0.0%	-80.6%	0.9%	0.9%	-80.4%
<b>PERIOD TO DATE:</b>								
ACTUAL		62,149.8	0.0	0.0	62,149.8	2.395	2.395	1,488,199.10
ESTIMATED		60,528.0	0.0	0.0	60,528.0	2.602	2.602	1,574,818.79
DIFFERENCE		1,621.8	0.0	0.0	1,621.8	(0.207)	(0.207)	(86,619.69)
DIFFERENCE %		2.7%	0.0%	0.0%	2.7%	-8.0%	-8.0%	-5.5%



ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022

(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	262,540.0	0.0	262,540.0	4.039	10,604,920.00	5.181	13,600,890.00	2,995,970.00
<b>TOTAL</b>		<b>262,540.0</b>	<b>0.0</b>	<b>262,540.0</b>	<b>4.039</b>	<b>10,604,920.00</b>	<b>5.181</b>	<b>13,600,890.00</b>	<b>2,995,970.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	148,584.0	0.0	148,584.0	4.686	6,963,329.85	5.084	7,553,593.17	590,263.32
FLA. POWER & LIGHT	SCH. - J	117,525.0	0.0	117,525.0	3.226	3,791,025.00	3.580	4,207,859.25	416,834.25
<b>SUB-TOTAL CURRENT MONTH</b>		<b>266,109.0</b>	<b>0.0</b>	<b>266,109.0</b>	<b>4.041</b>	<b>10,754,354.85</b>	<b>4.420</b>	<b>11,761,452.42</b>	<b>1,007,097.57</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	July 2021	(170,732.0)	0.0	(170,732.0)	3.641	(6,216,352.12)	4.083	(6,971,462.57)	(755,110.45)
DUKE ENERGY FLORIDA	July 2021	170,732.0	0.0	170,732.0	3.949	6,742,206.68	4.391	7,497,317.13	755,110.45
DUKE ENERGY FLORIDA	August 2021	(160,922.0)	0.0	(160,922.0)	4.342	(6,986,911.52)	4.927	(7,929,216.41)	(942,304.89)
DUKE ENERGY FLORIDA	August 2021	160,922.0	0.0	160,922.0	3.949	6,354,809.78	4.535	7,297,114.67	942,304.89
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(106,247.18)</b>	<b>0.000</b>	<b>(106,247.18)</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		266,109.0	0.0	266,109.0	4.001	10,648,107.67	4.380	11,655,205.24	1,007,097.57
<b>TOTAL</b>		<b>266,109.0</b>	<b>0.0</b>	<b>266,109.0</b>	<b>4.001</b>	<b>10,648,107.67</b>	<b>4.380</b>	<b>11,655,205.24</b>	<b>1,007,097.57</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		3,569.0	0.0	3,569.0	(0.038)	43,187.67	(0.801)	(1,945,684.76)	(1,988,872.43)
DIFFERENCE %		1.4%	0.0%	1.4%	-0.9%	0.4%	-15.5%	-14.3%	-66.4%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,650,459.0	0.0	1,650,459.0	3.754	61,966,333.53	4.193	69,198,760.30	7,232,426.77
ESTIMATED		1,602,569.0	0.0	1,602,569.0	3.864	61,924,706.51	4.601	73,742,151.92	11,817,445.41
DIFFERENCE		47,890.0	0.0	47,890.0	(0.110)	41,627.02	(0.409)	(4,543,391.62)	(4,585,018.64)
DIFFERENCE %		3.0%	0.0%	3.0%	-2.8%	0.1%	-8.9%	-6.2%	-38.8%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2021 Revised 1/25/2022**

SCHEDULE A12  
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021			

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8	5.3	9.5			
FMPA	150.0	150.0	-	-	-	-	-	-	-			
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-	-	-			
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-	-	-			
ORLANDO UTILITIES	200.0	-	-	-	-	-	-	-	-			

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ -	\$ -	\$ -	\$ 7,627,660
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ -	\$ -	\$ -	\$ 7,627,660

**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



**TAMPA ELECTRIC COMPANY  
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**WITH MID-COURSE FILED 7/19/21**

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	77,561,499	53,390,665	24,170,834	45.3%	1,594,165	1,548,430	45,735	3.0%	4.86534	3.44805	1.41729	41.1%
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>77,561,499</b>	<b>53,390,665</b>	<b>24,170,834</b>	<b>45.3%</b>	<b>1,594,165</b>	<b>1,548,430</b>	<b>45,735</b>	<b>3.0%</b>	<b>4.86534</b>	<b>3.44805</b>	<b>1.41729</b>	<b>41.1%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	11,873,986	0	11,873,986	0.0%	190,054	0	190,054	0.0%	6.24769	0.00000	6.24769	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	3,553,660	11,029,890	(7,476,230)	-67.8%	121,450	267,060	(145,610)	-54.5%	2.92603	4.13012	(1.20409)	-29.2%
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)	12,522	152,560	(140,038)	-91.8%	360	5,120	(4,760)	-93.0%	3.47833	2.97969	0.49865	16.7%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>15,440,168</b>	<b>11,182,450</b>	<b>4,257,718</b>	<b>38.1%</b>	<b>311,864</b>	<b>272,180</b>	<b>39,684</b>	<b>14.6%</b>	<b>4.95093</b>	<b>4.10848</b>	<b>0.84245</b>	<b>20.5%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,906,029</b>	<b>1,820,610</b>	<b>85,419</b>	<b>4.7%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	111,970	80,690	31,280	38.8%	3,174	2,880	294	10.2%	3.52773	2.80174	0.72599	25.9%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	984,698	0	984,698	0.0%	20,988	0	20,988	0.0%	4.69172	0.00000	4.69172	0.0%
18. Gains on Sales	325,401	5,687	319,714	5621.8%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>1,422,069</b>	<b>86,377</b>	<b>1,335,692</b>	<b>1546.4%</b>	<b>24,162</b>	<b>2,880</b>	<b>21,282</b>	<b>739.0%</b>	<b>5.88556</b>	<b>2.99920</b>	<b>2.88636</b>	<b>96.2%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(405)	0	(405)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,377	0	2,377	0.0%				
22. Interchange and Wheeling Losses					2,859	0	2,859	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>91,579,598</b>	<b>64,486,738</b>	<b>27,092,860</b>	<b>42.0%</b>	<b>1,880,980</b>	<b>1,817,730</b>	<b>63,250</b>	<b>3.5%</b>	<b>4.86872</b>	<b>3.54765</b>	<b>1.32107</b>	<b>37.2%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(2,103,188)	(3,527,974)	1,424,786	-40.4%	(43,198)	(99,445)	56,247	-56.6%	4.86872	3.54765	1.32106	37.2%
25. Company Use	163,638	106,430	57,208	53.8%	3,361	3,000	361	12.0%	4.86873	3.54767	1.32106	37.2%
26. T & D Losses	3,633,037	3,367,230	265,807	7.9%	74,620	94,914	(20,294)	-21.4%	4.86872	3.54765	1.32107	37.2%
27. System KWH Sales	91,579,598	64,486,738	27,092,860	42.0%	1,846,197	1,819,261	26,936	1.5%	4.96045	3.54467	1.41578	39.9%
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	91,579,598	64,486,738	27,092,860	42.0%	1,846,197	1,819,261	26,936	1.5%	4.96045	3.54467	1.41578	39.9%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	91,579,598	64,486,738	27,092,860	42.0%	1,846,197	1,819,261	26,936	1.5%	4.96045	3.54467	1.41578	39.9%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,846,197	1,819,261	26,936	1.5%	0.00533	0.00541	(0.00008)	-1.5%
33. True-up *	12,253,962	12,253,962	0	0.0%	1,846,197	1,819,261	26,936	1.5%	0.66374	0.67357	(0.00983)	-1.5%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	103,931,962	76,839,102	27,092,860	35.3%	1,846,197	1,819,261	26,936	1.5%	5.62952	4.22364	1.40587	33.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	104,006,793	76,894,426	27,112,367	35.3%	1,846,197	1,819,261	26,936	1.5%	5.63357	4.22668	1.40689	33.3%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,846,197	1,819,261	26,936	1.5%	0.01290	0.01309	(0.00019)	-1.5%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>104,244,964</b>	<b>77,132,597</b>	<b>27,112,367</b>	<b>35.2%</b>	<b>1,846,197</b>	<b>1,819,261</b>	<b>26,936</b>	<b>1.5%</b>	<b>5.64647</b>	<b>4.23977</b>	<b>1.40670</b>	<b>33.2%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.646</b>	<b>4.240</b>	<b>1.406</b>	<b>33.2%</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: October 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	524,477,984	497,541,355	26,936,629	5.4%	15,880,987	15,935,637	(54,650)	-0.3%	3.30255	3.12219	0.18036	5.8%
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>524,477,984</b>	<b>497,541,355</b>	<b>26,936,629</b>	<b>5.4%</b>	<b>15,880,987</b>	<b>15,935,637</b>	<b>(54,650)</b>	<b>-0.3%</b>	<b>3.30255</b>	<b>3.12219</b>	<b>0.18036</b>	<b>5.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	25,591,832	9,605,451	15,986,381	166.4%	495,538	223,336	272,202	121.9%	5.16445	4.30090	0.86356	20.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	65,519,993	72,954,596	(7,434,603)	-10.2%	1,771,246	1,869,629	(98,383)	-5.3%	3.69909	3.90209	(0.20300)	-5.2%
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)	1,500,722	1,727,378	(226,656)	-13.1%	62,509	65,648	(3,139)	-4.8%	2.40081	2.63127	(0.23046)	-8.8%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>92,612,547</b>	<b>84,287,425</b>	<b>8,325,122</b>	<b>9.9%</b>	<b>2,329,293</b>	<b>2,158,813</b>	<b>170,680</b>	<b>7.9%</b>	<b>3.97599</b>	<b>3.90470</b>	<b>0.07129</b>	<b>1.8%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>18,210,280</b>	<b>18,094,250</b>	<b>116,030</b>	<b>0.6%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	731,134	681,635	49,499	7.3%	27,701	26,882	819	3.0%	2.63938	2.53566	0.10372	4.1%
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)	3,123,018	307,669	2,815,349	915.1%	78,497	11,968	66,529	555.9%	3.97852	2.57076	1.40776	54.8%
18. Gains on Sales	1,062,180	151,244	910,936	602.3%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>4,916,332</b>	<b>1,140,548</b>	<b>3,775,784</b>	<b>331.0%</b>	<b>106,198</b>	<b>38,850</b>	<b>67,348</b>	<b>173.4%</b>	<b>4.62940</b>	<b>2.93577</b>	<b>1.69363</b>	<b>57.7%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(405)	0	(405)	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,377	0	2,377	0.0%				
22. Interchange and Wheeling Losses					2,859	0	2,859	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>612,174,199</b>	<b>580,688,232</b>	<b>31,485,967</b>	<b>5.4%</b>	<b>18,103,195</b>	<b>18,055,400</b>	<b>47,795</b>	<b>0.3%</b>	<b>3.38158</b>	<b>3.21615</b>	<b>0.16543</b>	<b>5.1%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	3,452,740 (a)	9,075,384 (a)	(5,622,644)	-62.0%	161,528	301,846	(140,118)	-46.5%	2.13755	3.00862	(0.87107)	-29.0%
25. Company Use	1,047,222 (a)	957,974 (a)	89,248	9.3%	31,000	30,000	1,000	3.3%	3.37814	3.19325	0.18489	5.8%
26. T & D Losses	27,649,689 (a)	26,801,663 (a)	848,026	3.2%	816,135	833,968	(17,833)	-2.1%	3.38788	3.21375	0.17413	5.4%
27. System KWH Sales	612,174,199	580,688,232	31,485,967	5.4%	17,093,232	16,889,786	203,446	1.2%	3.58138	3.43810	0.14328	4.2%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	612,174,199	580,688,232	31,485,967	5.4%	17,093,232	16,889,786	203,446	1.2%	3.58138	3.43810	0.14328	4.2%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	612,174,199	580,688,232	31,485,967	5.4%	17,093,232	16,889,786	203,446	1.2%	3.58138	3.43810	0.14328	4.2%
32. 2019 Optimization Mechanism Gain	984,020	984,020	0	0.0%	17,093,232	16,889,786	203,446	1.2%	0.00576	0.00583	(0.00007)	-1.2%
33. True-up *	41,493,964	41,493,964	0	0.0%	17,093,232	16,889,786	203,446	1.2%	0.24275	0.24567	(0.00292)	-1.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	654,652,183	623,166,216	31,485,967	5.1%	17,093,232	16,889,786	203,446	1.2%	3.82989	3.68960	0.14029	3.8%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	655,123,533	623,614,897	31,508,636	5.1%	17,093,232	16,889,786	203,446	1.2%	3.83265	3.69226	0.14039	3.8%
37. GPIF * (Already Adjusted for Taxes)	2,381,710	2,381,710	0	0.0%	17,093,232	16,889,786	203,446	1.2%	0.01393	0.01410	(0.00017)	-1.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>657,505,243</b>	<b>625,996,607</b>	<b>31,508,636</b>	<b>5.0%</b>	<b>17,093,232</b>	<b>16,889,786</b>	<b>203,446</b>	<b>1.2%</b>	<b>3.84658</b>	<b>3.70636</b>	<b>0.14022</b>	<b>3.8%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.847</b>	<b>3.706</b>	<b>0.141</b>	<b>3.8%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>									
1. FUEL COST OF SYSTEM NET GENERATION	77,561,499	53,390,665	24,170,834	45.3%	524,477,984	497,541,355	26,936,629	5.4%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	1,096,668	80,690	1,015,978	1259.1%	3,854,152	989,304	2,864,848	289.6%	
2a. GAINS FROM SALES	325,401	5,687	319,714	5621.8%	1,062,180	151,244	910,936	602.3%	
3. FUEL COST OF PURCHASED POWER	11,873,986	0	11,873,986	0.0%	25,591,832	9,605,451	15,986,381	166.4%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	12,522	152,560	(140,038)	-91.8%	1,500,722	1,727,378	(226,656)	-13.1%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>3,553,660</u>	<u>11,029,890</u>	<u>(7,476,230)</u>	<u>-67.8%</u>	<u>65,519,993</u>	<u>72,954,596</u>	<u>(7,434,603)</u>	<u>-10.2%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	91,579,598	64,486,738	27,092,860	42.0%	612,174,199	580,688,232	31,485,967	5.4%	
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u>91,579,598</u>	<u>64,486,738</u>	<u>27,092,860</u>	<u>42.0%</u>	<u>612,174,199</u>	<u>580,688,232</u>	<u>31,485,967</u>	<u>5.4%</u>	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	1,846,197	1,819,261	26,936	1.5%	17,093,187	16,986,621	106,566	0.6%	
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>1,846,197</u>	<u>1,819,261</u>	<u>26,936</u>	<u>1.5%</u>	<u>17,093,187</u>	<u>16,986,621</u>	<u>106,566</u>	<u>0.6%</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: October 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	78,533,404	77,448,347	1,085,057	1.4%	582,187,492	578,523,956	3,663,536	0.6%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(12,253,962)	(12,253,962)	0	0.0%	(41,493,964)	(41,493,964)	0	0.0%	
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(2,381,710)	(2,381,710)	0	0.0%	
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,402)	(98,402)	0	0.0%	(984,020)	(984,020)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>65,942,869</u>	<u>64,857,812</u>	<u>1,085,057</u>	<u>1.7%</u>	<u>537,327,798</u>	<u>533,664,262</u>	<u>3,663,536</u>	<u>0.7%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	91,579,598	64,486,738	27,092,860	42.0%	612,174,199	580,688,232	31,485,967	5.4%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.0000000</u>	<u>1.0000000</u>	<u>0.0000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	91,579,598	64,486,738	27,092,860	42.0%	612,174,199	580,688,232	31,485,967	5.4%	
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
6b. (LINE C6 x LINE C6a)	91,579,598	64,486,738	27,092,860	42.0%	612,174,199	580,688,232	31,485,967	5.4%	
6c. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>91,579,598</u>	<u>64,486,738</u>	<u>27,092,860</u>	<u>42.0%</u>	<u>612,174,199</u>	<u>580,688,232</u>	<u>31,485,967</u>	<u>5.4%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(25,636,729)	371,074	(26,007,803)	-7008.8%	(74,846,401)	(47,023,970)	(27,822,431)	59.2%	
8. INTEREST PROVISION FOR THE MONTH	(2,903)	(8,379)	5,476	-65.4%	(17,290)	(49,205)	31,915	-64.9%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(41,693,855)	(32,496,549)	(9,197,306)	28.3%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>12,253,962</u>	<u>12,253,962</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(55,079,524)</u>	<u>(19,879,892)</u>	<u>(35,199,632)</u>	<u>177.1%</u>	-----NOT APPLICABLE-----				



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

	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)	(41,693,855)	(32,496,549)	(9,197,306)	28.3%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(55,076,622)</u>	<u>(19,871,513)</u>	<u>(35,205,109)</u>	<u>177.2%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(96,770,477)</u>	<u>(52,368,062)</u>	<u>(44,402,415)</u>	<u>84.8%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(48,385,239)	(26,184,031)	(22,201,208)	84.8%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.070	0.380	(0.310)	-81.6%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.080</u>	<u>0.380</u>	<u>(0.300)</u>	<u>-78.9%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.150</u>	<u>0.760</u>	<u>(0.610)</u>	<u>-80.3%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.075	0.380	(0.305)	-80.3%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.006	0.032	(0.026)	-81.3%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(2,903)</u>	<u>(8,379)</u>	<u>5,476</u>	<u>-65.4%</u>	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

	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	168,161	92,069	76,092	82.6%	782,599	1,098,232	(315,633)	-28.7%
3 COAL	1,794,296	1,109,083	685,213	61.8%	47,179,580	46,270,134	909,446	2.0%
4 NATURAL GAS	75,599,042	52,189,513	23,409,529	44.9%	476,515,804	450,172,989	26,342,815	5.9%
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 (\$)	77,561,499	53,390,665	24,170,834	45.3%	524,477,983	497,541,355	26,936,628	5.4%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	252	300	(48)	-16.0%	1,951	1,903	48	2.5%
10 COAL	52,096	28,490	23,606	82.9%	1,327,923	1,122,110	205,813	18.3%
11 NATURAL GAS	1,441,738	1,395,900	45,838	3.3%	13,453,835	13,574,284	(120,449)	-0.9%
12 SOLAR	100,079	123,740	(23,661)	-19.1%	1,097,278	1,237,340	(140,062)	-11.3%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,594,165	1,548,430	45,735	3.0%	15,880,987	15,935,637	(54,650)	-0.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	1,195	666	529	79.4%	5,517	9,316	(3,799)	-40.8%
17 COAL (TON)	23,120	15,640	7,480	47.8%	631,213	622,687	8,526	1.4%
18 NATURAL GAS (MCF)	10,751,925	10,542,335	209,590	2.0%	103,157,449	101,809,348	1,348,101	1.3%
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	6,965	3,900	3,065	78.6%	32,153	23,216	8,937	38.5%
23 COAL	519,163	351,850	167,313	47.6%	14,381,595	12,561,395	1,820,200	14.5%
24 NATURAL GAS	10,999,057	10,809,590	189,467	1.8%	105,568,686	106,417,046	(848,360)	-0.8%
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)	11,525,185	11,165,340	359,845	3.2%	119,982,434	119,001,657	980,777	0.8%
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	0.02%	0.02%	0.00%	-18.4%	0.01%	0.01%	0.00%	2.9%
30 COAL	3.27%	1.84%	1.43%	77.6%	8.36%	7.04%	1.32%	18.7%
31 NATURAL GAS	90.44%	90.15%	0.29%	0.3%	84.72%	85.18%	-0.47%	-0.5%
32 SOLAR	6.28%	7.99%	-1.71%	-21.4%	6.91%	7.76%	-0.86%	-11.0%
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)	140.72	138.24	2.48	1.8%	141.85	117.89	23.97	20.3%
37 COAL (\$/TON)	77.61	70.91	6.69	9.4%	74.74	74.31	0.44	0.6%
38 NATURAL GAS (\$/MCF)	7.03	4.95	2.08	42.0%	4.62	4.42	0.20	4.5%
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	24.14	23.61	0.54	2.3%	24.34	47.31	(22.97)	-48.5%
43 COAL	3.46	3.15	0.30	9.6%	3.28	3.68	(0.40)	-10.9%
44 NATURAL GAS	6.87	4.83	2.05	42.4%	4.51	4.23	0.28	6.7%
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)	6.73	4.78	1.95	40.7%	4.37	4.18	0.19	4.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

	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	27,639	13,000	14,639	112.6%	16,480	12,200	4,280	35.1%	
50 COAL	9,966	12,350	(2,384)	-19.3%	10,830	11,194	(364)	-3.3%	
51 NATURAL GAS	7,629	7,744	(115)	-1.5%	7,847	7,840	7	0.1%	
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)	7,230	7,211	19	0.3%	7,555	7,468	87	1.2%	
GENERATED FUEL COST PER KWH (cents/KWH)									
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	
56 LIGHT OIL	66.73	30.69	36.04	117.4%	40.11	57.71	(17.60)	-30.5%	
57 COAL	3.44	3.89	(0.45)	-11.6%	3.55	4.12	(0.57)	-13.8%	
58 NATURAL GAS	5.24	3.74	1.50	40.1%	3.54	3.32	0.22	6.6%	
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)	4.87	3.45	1.42	41.2%	3.30	3.12	0.18	5.8%	

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

(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	256	21.5	-	53.5	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	3,195	22.3	-	48.0	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	196	17.6	-	39.8	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	11,821	22.7	-	50.8	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	12,113	21.9	-	49.3	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,692	23.0	-	51.9	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	9,972	22.0	-	49.7	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	8,980	22.0	-	49.5	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	5,635	20.3	-	45.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	7,867	21.4	-	48.0	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	8,105	14.6	-	32.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,903	19.7	-	44.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	8,344	18.8	-	42.9	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>100,079</b>	<b>21.4</b>	<b>-</b>	<b>48.0</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	(3) 0	22,900	0.0	0.0	0.0	8,992	GAS	201,090	1,024,000	205,916.0	1,413,900	6.17	7.03
BIG BEND 6 CT	(3) 0	25,505	0.0	0.0	0.0	8,931	GAS	222,452	1,024,000	227,791.0	1,564,104	6.13	7.03
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>48,405</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8,960</b>	<b>GAS</b>	<b>423,542</b>	<b>0</b>	<b>433,707.0</b>	<b>2,978,004</b>	<b>6.15</b>	<b>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>0</b>	<b>0.0</b>	<b>70.6</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	71,997	28.1	76.0	54.2	-	GAS	855,262	1,024,000	875,788.4	6,013,508	8.35	7.03
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>71,997</b>	<b>28.1</b>	<b>76.0</b>	<b>54.2</b>	<b>12,164</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>875,788.4</b>	<b>6,013,508</b>	<b>8.35</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	53,627	17.1	20.3	71.8	-	COAL	23,120	22,455,163	519,163.4	1,794,296	3.35	77.61
B.B.#4 (GAS)	155	9,087	7.9	20.3	71.5	-	GAS	87,188	1,024,000	89,280.2	613,033	6.75	7.03
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>62,714</b>	<b>20.0</b>	<b>20.3</b>	<b>80.9</b>	<b>9,702</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>608,443.6</b>	<b>2,407,329</b>	<b>3.84</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	10,657	1,024,000	12,515.0	75,187	-	7.06
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>(217)</b>	<b>0.0</b>	<b>91.9</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>2,052</b>	<b>0</b>	<b>2,101.3</b>	<b>14,428</b>	<b>(6.65)</b>	<b>7.03</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>182,899</b>	<b>15.5</b>	<b>55.0</b>	<b>30.0</b>	<b>10,498</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,920,040.3</b>	<b>11,488,456</b>	<b>6.28</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,531)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	40,266	34.7	67.7	61.4	12,361	GAS	486,067	1,024,000	497,732.1	3,417,624	5.95	7.03
POLK #1 ST	50	17,149	44.9	67.3	80.1	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>55,884</b>	<b>37.2</b>	<b>67.6</b>	<b>65.8</b>	<b>8,907</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>497,732.1</b>	<b>3,417,624</b>	<b>6.12</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	11,817	3.4	-	5.8	8,400	GAS	96,933	1,024,000	99,259.7	681,557	5.77	7.03
POLK #2 ST W/O DUCT FIRING	322	173,459	72.4	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>185,276</b>	<b>54.0</b>	<b>100.0</b>	<b>5.8</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>99,259.7</b>	<b>681,557</b>	<b>0.37</b>	<b>-</b>
POLK #2 CT (GAS)	150	76,438	68.5	79.4	90.3	11,214	GAS	837,062	1,024,000	857,151.9	5,885,540	7.70	7.03
POLK #2 CT (OIL)	159	119	0.1	79.4	40.9	15,019	LGT.OIL	306	5,829,600	1,783.0	43,061	36.19	140.72
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>76,557</b>	<b>68.6</b>	<b>79.4</b>	<b>90.3</b>	<b>11,220</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>858,934.9</b>	<b>5,928,601</b>	<b>7.74</b>	<b>-</b>
POLK #3 CT (GAS)	150	86,846	77.9	99.9	89.8	11,252	GAS	954,300	1,024,000	977,203.5	6,709,864	7.73	7.03
POLK #3 CT (OIL)	159	133	0.1	99.9	34.3	38,963	LGT.OIL	889	5,829,600	5,182.0	125,100	94.06	140.72
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>86,979</b>	<b>77.9</b>	<b>99.9</b>	<b>89.8</b>	<b>11,295</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>982,385.5</b>	<b>6,834,964</b>	<b>7.86</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>65,242</b>	<b>58.5</b>	<b>66.2</b>	<b>92.2</b>	<b>10,916</b>	<b>GAS</b>	<b>774,686</b>	<b>1,024,000</b>	<b>712,184.6</b>	<b>4,890,140</b>	<b>7.50</b>	<b>6.31</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>72,710</b>	<b>65.2</b>	<b>76.0</b>	<b>92.8</b>	<b>10,910</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>793,278.2</b>	<b>5,446,961</b>	<b>7.49</b>	<b>0.00</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>486,764</b>	<b>61.7</b>	<b>88.9</b>	<b>61.7</b>	<b>7,080</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,446,042.9</b>	<b>23,782,223</b>	<b>4.89</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>542,647</b>	<b>57.8</b>	<b>85.5</b>	<b>57.8</b>	<b>7,268</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,943,775.0</b>	<b>27,199,847</b>	<b>5.01</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

(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)
BAYSIDE ST 1	233	108,222	62.4	86.2	71.6	-		-	-	-	-	-	-
BAYSIDE CT1A	156	59,238	51.0	85.2	78.4	11,588	GAS	843,964	1,024,000	686,479.2	4,713,637	7.96	5.59
BAYSIDE CT1B	156	74,414	64.1	86.7	78.1	11,614	GAS	691,204	1,024,000	864,219.4	5,934,069	7.97	8.59
BAYSIDE CT1C	156	62,587	53.9	86.7	78.2	11,309	GAS	2,205,558	1,024,000	707,792.5	4,859,985	7.77	2.20
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>304,461</b>	<b>58.4</b>	<b>86.2</b>	<b>67.0</b>	<b>7,418</b>	<b>GAS</b>	<b>3,740,726</b>	<b>1,024,000</b>	<b>2,258,491.1</b>	<b>15,507,691</b>	<b>5.09</b>	<b>4.15</b>
BAYSIDE ST 2	305	163,813	72.2	99.5	72.2	-		-	-	-	-	-	-
BAYSIDE CT2A	156	93,048	80.2	100.0	80.2	11,168	GAS	982,869	1,024,000	1,039,118.3	7,134,996	7.67	7.26
BAYSIDE CT2B	156	88,204	76.0	100.0	80.3	11,411	GAS	627,252	1,024,000	1,006,457.9	6,910,736	7.83	11.02
BAYSIDE CT2C	156	56,250	48.5	97.9	80.7	11,419	GAS	694,526	1,024,000	642,305.9	4,410,326	7.84	6.35
BAYSIDE CT2D	156	62,491	53.8	100.0	80.5	11,381	GAS	3,319,411	1,024,000	711,194.8	4,883,343	7.81	1.47
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>463,806</b>	<b>67.1</b>	<b>99.5</b>	<b>67.1</b>	<b>7,329</b>	<b>GAS</b>	<b>5,624,058</b>	<b>1,024,000</b>	<b>3,399,076.9</b>	<b>23,339,401</b>	<b>5.03</b>	<b>4.15</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>45</b>	<b>0.1</b>	<b>100.0</b>	<b>65.3</b>	<b>14,222</b>	<b>GAS</b>	<b>1,688</b>	<b>1,024,000</b>	<b>634.3</b>	<b>4,356</b>	<b>9.68</b>	<b>2.58</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>125</b>	<b>0.3</b>	<b>100.0</b>	<b>70.9</b>	<b>13,872</b>	<b>GAS</b>	<b>756</b>	<b>1,024,000</b>	<b>1,728.2</b>	<b>11,867</b>	<b>9.49</b>	<b>15.70</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>56</b>	<b>0.1</b>	<b>93.0</b>	<b>72.1</b>	<b>13,785</b>	<b>GAS</b>	<b>650</b>	<b>1,024,000</b>	<b>773.9</b>	<b>5,314</b>	<b>9.49</b>	<b>8.18</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>48</b>	<b>0.1</b>	<b>93.0</b>	<b>70.4</b>	<b>13,950</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>665.1</b>	<b>4,567</b>	<b>9.51</b>	<b>0.00</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>768,540</b>	<b>55.7</b>	<b>94.1</b>	<b>55.7</b>	<b>7,366</b>	<b>GAS</b>	<b>9,367,878</b>	<b>1,024,000</b>	<b>5,661,369.5</b>	<b>38,873,196</b>	<b>5.06</b>	<b>4.15</b>
<b>SYSTEM</b>	<b>4,932</b>	<b>1,594,165</b>	<b>43.4</b>	<b>80.9</b>	<b>53.3</b>	<b>7,230</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,525,184.8</b>	<b>77,561,499</b>	<b>4.87</b>	<b>-</b>

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

Footnotes:  
(1) As burned fuel cost system total includes ignition  
(2) Fuel burned (MM BTU) system total excludes ignition  
(3) Test Energy

(4) Consists of fixed costs

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022**

**SCHEDULE A5  
PAGE 1 OF 2**

	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	665	(665)	-100.0%	5,311	12,956	(7,645)	-59.0%
17 UNIT COST (\$/BBL)	0.00	102.93	(102.93)	-100.0%	86.72	81.15	5.56	6.9%
18 AMOUNT (\$)	0	68,450	(68,450)	-100.0%	460,555	1,051,431	(590,876)	-56.2%
19 BURNED:								
20 UNITS (BBL)	1,195	666	529	79.4%	5,517	9,316	(3,799)	-40.8%
21 UNIT COST (\$/BBL)	140.72	138.24	2.48	1.8%	141.85	1,089.57	(947.72)	-87.0%
22 AMOUNT (\$)	168,161	92,069	76,092	82.6%	782,599	1,098,232	(315,633)	-28.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	38,024	41,760	(3,736)	-8.9%	38,024	41,760	(3,736)	-8.9%
25 UNIT COST (\$/BBL)	140.75	138.42	2.33	1.7%	140.75	138.42	2.33	1.7%
26 AMOUNT (\$)	5,351,768	5,780,241	(428,473)	-7.4%	5,351,768	5,780,241	(428,473)	-7.4%
27								
28 DAYS SUPPLY: NORMAL	1,814	270,430	(268,616)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	5	6	(1)	-16.7%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	66,897	52,500	14,397	27.4%	505,412	591,265	(85,853)	-14.5%
32 UNIT COST (\$/TON)	57.94	60.67	(2.73)	-4.5%	62.19	62.35	(0.16)	-0.2%
33 AMOUNT (\$)	3,875,798	3,184,964	690,834	21.7%	31,431,839	36,862,803	(5,430,964)	-14.7%
34 BURNED:								
35 UNITS (TONS)	23,120	15,640	7,480	47.8%	631,213	622,687	8,526	1.4%
36 UNIT COST (\$/TON)	77.61	70.91	6.69	9.4%	74.74	74.31	0.44	0.6%
37 AMOUNT (\$)	1,794,296	1,109,083	685,213	61.8%	47,179,580	46,270,134	909,446	2.0%
38 ENDING INVENTORY:								
39 UNITS (TONS)	117,409	242,838	(125,429)	-51.7%	117,409	242,838	(125,429)	-51.7%
40 UNIT COST (\$/TON)	60.61	61.23	(0.62)	-1.0%	60.61	61.23	(0.62)	-1.0%
41 AMOUNT (\$)	7,115,800	14,868,015	(7,752,215)	-52.1%	7,115,800	14,868,015	(7,752,215)	-52.1%
42								
43 DAYS SUPPLY:	98	360	(262)	-70.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	10,788,668	10,542,335	246,333	2.3%	103,118,345	101,801,758	1,316,587	1.3%
46 UNIT COST (\$/MCF)	7.04	4.95	2.09	42.1%	4.63	4.56	0.07	1.6%
47 AMOUNT (\$)	75,917,360	52,187,993	23,729,367	45.5%	477,376,479	464,045,544	13,330,935	2.9%
48 BURNED:								
49 UNITS (MCF)	10,751,925	10,542,335	209,590	2.0%	103,157,449	101,809,348	1,348,101	1.3%
50 UNIT COST (\$/MCF)	7.03	4.95	2.08	42.0%	4.62	4.42	0.20	4.5%
51 AMOUNT (\$)	75,599,042	52,189,513	23,409,529	44.9%	476,515,804	450,172,989	26,342,815	5.9%
52 ENDING INVENTORY:								
53 UNITS (MCF)	427,581	389,105	38,476	9.9%	427,581	389,105	38,476	9.9%
54 UNIT COST (\$/MCF)	4.69	3.72	0.97	26.0%	4.69	3.72	0.97	26.0%
55 AMOUNT (\$)	2,003,384	1,446,640	556,744	38.5%	2,003,384	1,446,640	556,744	38.5%
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: October 2021 Revised 1/25/2022

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%	-	-	-	-

**(1) 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>	0	0

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		38,403
NON-INV EXPENSE		376,181
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	0	414,584

**(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>	0	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

(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	2,880.0	0.0	2,880.0	2.802	2.999	80,690.00	86,377.00	5,687.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>2,880.0</b>	<b>0.0</b>	<b>2,880.0</b>	<b>2.802</b>	<b>2.999</b>	<b>80,690.00</b>	<b>86,377.00</b>	<b>5,687.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,174.0	0.0	3,174.0	3.528	3.880	111,969.94	123,166.93	10,190.13
ORLANDO UTILITIES		SCH. - MB	7,325.0	0.0	7,325.0	6.033	7.737	441,917.25	566,733.53	124,816.28
EXGEN		SCH. - MA	901.0	0.0	901.0	3.817	5.061	34,393.12	45,598.36	9,502.35
FLORIDA POWER & LIGHT		SCH. - MA	1,760.0	0.0	1,760.0	3.724	5.553	65,536.25	97,725.75	28,898.30
DUKE ENERGY FLORIDA		SCH. - MA	6,480.0	0.0	6,480.0	4.017	6.016	260,308.45	389,824.40	117,300.85
ORLANDO UTILITIES		SCH. - MA	3,725.0	0.0	3,725.0	4.127	4.946	153,739.20	184,230.52	23,483.57
SOUTHERN COMPANY		SCH. - MA	420.0	0.0	420.0	3.614	4.690	15,177.00	19,696.61	3,725.8
THE ENERGY AUTHORITY		SCH. - MA	352.0	0.0	352.0	3.476	5.736	12,235.43	20,189.68	7,295.05
MORGAN STANLEY		SCH. - MA	25.0	0.0	25.0	5.566	6.566	1,391.50	1,641.41	188.66
<b>SUB-TOTAL CURRENT MONTH</b>			<b>24,162.0</b>	<b>0.0</b>	<b>24,162.0</b>	<b>4.539</b>	<b>5.996</b>	<b>1,096,668.14</b>	<b>1,448,807.19</b>	<b>325,401.00</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS:</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,174.0	0.0	3,174.0	3.528	3.880	111,969.94	123,166.93	10,190.13
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.			20,988.0	0.0	20,988.0	4.692	6.316	984,698.20	1,325,640.26	315,210.87
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>24,162.0</b>	<b>0.0</b>	<b>24,162.0</b>	<b>4.539</b>	<b>5.996</b>	<b>1,096,668.14</b>	<b>1,448,807.19</b>	<b>325,401.00</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			21,282.0	0.0	21,282.0	1.737	2.997	1,015,978.14	1,362,430.19	319,714.00
DIFFERENCE %			739.0%	0.0%	739.0%	62.0%	99.9%	1259.1%	1577.3%	5621.8%
<b>PERIOD TO DATE:</b>										
ACTUAL			106,216.0	18.0	106,198.0	3.629	4.735	3,854,152.28	5,028,387.52	1,062,178.77
ESTIMATED			38,850.0	0.0	38,850.0	2.546	3.020	989,303.47	1,173,268.21	151,243.29
DIFFERENCE			67,366.0	18.0	67,348.0	1.083	1.715	2,864,848.81	3,855,119.31	910,935.48
DIFFERENCE %			173.4%	0.0%	173.4%	42.5%	56.8%	289.6%	328.6%	602.3%



**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT
<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>								
	ORLANDO UTIL. COMM.	900.0	0.0	0.0	900.0	11.233	11.233	101,100.00
	FLA. POWER & LIGHT	1,850.0	0.0	0.0	1,850.0	8.254	8.254	152,700.00
	RAINBOW ENERGY	8,283.0	0.0	0.0	8,283.0	9.722	9.722	805,285.50
	EXGEN	4,500.0	0.0	0.0	4,500.0	8.822	8.822	397,000.00
	DUKE ENERGY FLORIDA	173,112.0	0.0	0.0	173,112.0	6.031	6.031	10,441,124.05
	DUKE ENERGY FLORIDA	1,409.0	0.0	0.0	1,409.0	4.186	4.186	58,979.25
	<b>SUB-TOTAL CURRENT MONTH</b>	<b>190,054.0</b>	<b>0.0</b>	<b>0.0</b>	<b>190,054.0</b>	<b>6.291</b>	<b>6.291</b>	<b>11,956,188.80</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
	DUKE ENERGY FLORIDA	(15,435.0)	0.0	0.0	(15,435.0)	3.949	3.949	(609,528.15)
	DUKE ENERGY FLORIDA	15,435.0	0.0	0.0	15,435.0	4.166	4.166	643,022.10
	DUKE ENERGY FLORIDA	(22,230.0)	0.0	0.0	(22,230.0)	4.686	4.686	(1,041,800.09)
	DUKE ENERGY FLORIDA	22,230.0	0.0	0.0	22,230.0	4.166	4.166	926,101.80
	<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>(82,204.34)</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	188,645.0	0.0	0.0	188,645.0	6.263	6.263	11,815,005.21
	SUB-TOTAL SCHEDULE OATT PURCHASED POWER	1,409.0	0.0	0.0	1,409.0	4.186	4.186	58,979.25
	<b>TOTAL</b>	<b>190,054.0</b>	<b>0.0</b>	<b>0.0</b>	<b>190,054.0</b>	<b>6.248</b>	<b>6.248</b>	<b>11,873,984.46</b>
<b>CURRENT MONTH:</b>								
	DIFFERENCE	190,054.0	0.0	0.0	190,054.0	6.248	6.248	11,873,984.46
	DIFFERENCE %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
	ACTUAL	495,538.0	0.0	0.0	495,538.0	5.164	5.164	25,591,830.03
	ESTIMATED	223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80
	DIFFERENCE	272,202.0	0.0	0.0	272,202.0	0.863	0.863	15,986,379.23
	DIFFERENCE %	121.9%	0.0%	0.0%	121.9%	20.1%	20.1%	166.4%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

(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	COGEN.							
	AS AVAIL.	5,120.0	0.0	0.0	5,120.0	2.980	2.980	152,560.00
<b>TOTAL</b>		<u>5,120.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,120.0</u>	<u>2.980</u>	<u>2.980</u>	<u>152,560.00</u>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
LEE COUNTY	COGEN.	118.0	0.0	0.0	118.0	3.666	3.666	4,326.12
CARGILL RIDGEWOOD	COGEN.	7.0	0.0	0.0	7.0	3.511	3.511	245.79
IMC-AGRICO-S. PIERCE	COGEN.	202.0	0.0	0.0	202.0	3.636	3.636	7,344.88
<b>SUB-TOTAL CURRENT MONTH</b>		<u>327.0</u>	<u>0.0</u>	<u>0.0</u>	<u>327.0</u>	<u>3.644</u>	<u>3.644</u>	<u>11,916.79</u>
<b>NET METERING</b>		<b>33.4</b>	<b>0.0</b>	<b>0.0</b>	<b>33.4</b>	<b>1.814</b>	<b>1.814</b>	<b>605.20</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>360.4</u>	<u>0.0</u>	<u>0.0</u>	<u>360.4</u>	<u>3.475</u>	<u>3.475</u>	<u>12,522.0</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(4,759.6)	0.0	0.0	(4,759.6)	0.495	0.495	(140,038.01)
DIFFERENCE %		-93.0%	0.0%	0.0%	-93.0%	16.6%	16.6%	-91.8%
<b>PERIOD TO DATE:</b>								
ACTUAL		62,510.1	0.0	0.0	62,510.1	2.401	2.401	1,500,721.09
ESTIMATED		65,648.0	0.0	0.0	65,648.0	2.631	2.631	1,727,378.79
DIFFERENCE		(3,137.9)	0.0	0.0	(3,137.9)	(0.231)	(0.231)	(226,657.70)
DIFFERENCE %		-4.8%	0.0%	0.0%	-4.8%	-8.8%	-8.8%	-13.1%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022

(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	267,060.0	0.0	267,060.0	4.130	11,029,890.00	5.316	14,196,940.00	3,167,050.00	
<b>TOTAL</b>		<b>267,060.0</b>	<b>0.0</b>	<b>267,060.0</b>	<b>4.130</b>	<b>11,029,890.00</b>	<b>5.316</b>	<b>14,196,940.00</b>	<b>3,167,050.00</b>	
<b>ACTUAL:</b>										
FLA. POWER & LIGHT	SCH. - J	121,450.0	0.0	121,450.0	3.275	3,977,780.00	3.627	4,405,202.00	427,422.00	
<b>SUB-TOTAL CURRENT MONTH</b>		<b>121,450.0</b>	<b>0.0</b>	<b>121,450.0</b>	<b>3.275</b>	<b>3,977,780.00</b>	<b>3.627</b>	<b>4,405,202.00</b>	<b>427,422.00</b>	
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>										
DUKE ENERGY FLORIDA	August 2021	SCH. - J	(160,992.0)	0.0	(160,992.0)	3.947	(6,354,809.78)	4.533	(7,297,114.67)	(942,304.89)
DUKE ENERGY FLORIDA	August 2021	SCH. - J	160,992.0	0.0	160,992.0	4.164	6,704,010.52	4.750	7,646,315.41	942,304.89
DUKE ENERGY FLORIDA	September 2021	SCH. - J	(148,584.0)	0.0	(148,584.0)	4.686	(6,963,329.85)	4.289	(6,373,066.53)	590,263.32
DUKE ENERGY FLORIDA	September 2021	SCH. - J	148,584.0	0.0	148,584.0	4.166	6,190,009.44	3.769	5,599,746.12	(590,263.32)
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(424,119.67)</b>	<b>0.000</b>	<b>(424,119.67)</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		121,450.0	0.0	121,450.0	2.926	3,553,660.33	3.278	3,981,082.33	427,422.00	
<b>TOTAL</b>		<b>121,450.0</b>	<b>0.0</b>	<b>121,450.0</b>	<b>2.926</b>	<b>3,553,660.33</b>	<b>3.278</b>	<b>3,981,082.33</b>	<b>427,422.00</b>	
<b>CURRENT MONTH:</b>										
DIFFERENCE		(145,610.0)	0.0	(145,610.0)	(1.204)	(7,476,229.67)	(2.038)	(10,215,857.67)	(2,739,628.00)	
DIFFERENCE %		-54.5%	0.0%	-54.5%	-29.2%	-67.8%	-38.3%	-72.0%	-86.5%	
<b>PERIOD TO DATE:</b>										
ACTUAL		1,771,909.0	0.0	1,771,909.0	3.698	65,519,993.86	4.130	73,179,842.63	7,659,848.77	
ESTIMATED		1,869,629.0	0.0	1,869,629.0	3.902	72,954,596.51	4.704	87,939,091.92	14,984,495.41	
DIFFERENCE		(97,720.0)	0.0	(97,720.0)	(0.204)	(7,434,602.65)	(0.574)	(14,759,249.29)	(7,324,646.64)	
DIFFERENCE %		-5.2%	0.0%	-5.2%	-5.2%	-10.2%	-12.2%	-16.8%	-48.9%	

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: October 2021 Revised 1/25/2022**

SCHEDULE A12  
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CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021			

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8	5.3	9.5	8.6		
FMPA	150.0	150.0	-	-	-	-	-	-	-	-		
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-	-	-	-		
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-	-	-	-		
ORLANDO UTILITIES	200.0	-	-	-	-	-	-	-	-	-		

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ -	\$ -	\$ 8,313,151
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ -	\$ -	\$ 8,313,151

**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



**TAMPA ELECTRIC COMPANY**

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**WITH MID-COURSE FILED 7/19/21**

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	70,511,830	49,881,202	20,630,628	41.4%	1,314,876	1,382,300	(67,424)	-4.9%	5.36262	3.60857	1.75406	48.6%
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	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>70,511,830</b>	<b>49,881,202</b>	<b>20,630,628</b>	<b>41.4%</b>	<b>1,314,876</b>	<b>1,382,300</b>	<b>(67,424)</b>	<b>-4.9%</b>	<b>5.36262</b>	<b>3.60857</b>	<b>1.75406</b>	<b>48.6%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	(1,512,505)	0	(1,512,505)	0.0%	10,195	0	10,195	0.0%	(14.83575)	0.00000	(14.83575)	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	3,012,108	2,605,660	406,448	15.6%	71,290	72,880	(1,590)	-2.2%	4.22515	3.57527	0.64987	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)	32,202	150,110	(117,908)	-78.5%	811	5,160	(4,349)	-84.3%	3.97065	2.90911	1.06154	36.5%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>1,531,805</b>	<b>2,755,770</b>	<b>(1,223,965)</b>	<b>-44.4%</b>	<b>82,296</b>	<b>78,040</b>	<b>4,256</b>	<b>5.5%</b>	<b>1.86134</b>	<b>3.53123</b>	<b>(1.66989)</b>	<b>-47.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,397,172</b>	<b>1,460,340</b>	<b>(63,168)</b>	<b>-4.3%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	159,952	90,900	69,052	76.0%	4,087	2,920	1,167	40.0%	3.91368	3.11301	0.80066	25.7%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	36,989	0	36,989	0.0%	946	0	946	0.0%	3.91004	0.00000	3.91004	0.0%
18. Gains on Sales	26,096	6,406	19,690	307.4%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>223,037</b>	<b>97,306</b>	<b>125,731</b>	<b>129.2%</b>	<b>5,033</b>	<b>2,920</b>	<b>2,113</b>	<b>72.4%</b>	<b>4.43149</b>	<b>3.33240</b>	<b>1.09909</b>	<b>33.0%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					0	0	0	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					744	0	744	0.0%				
22. Interchange and Wheeling Losses					844	0	844	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>71,820,598</b>	<b>52,539,666</b>	<b>19,280,932</b>	<b>36.7%</b>	<b>1,392,039</b>	<b>1,457,420</b>	<b>(65,381)</b>	<b>-4.5%</b>	<b>5.15938</b>	<b>3.60498</b>	<b>1.55440</b>	<b>43.1%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(12,243,418)	(4,860,214)	(7,583,204)	162.7%	(237,304)	(129,272)	(108,032)	83.6%	5.15938	3.60498	1.55440	43.1%
25. Company Use	154,317	108,149	46,168	42.7%	2,991	3,000	(9)	-0.3%	5.15938	3.60497	1.55441	43.1%
26. T & D Losses	3,925,515	2,214,778	1,710,737	77.2%	76,085	61,437	14,648	23.8%	5.15938	3.60498	1.55440	43.1%
27. System KWH Sales	71,820,598	52,539,666	19,280,932	36.7%	1,550,267	1,522,255	28,012	1.8%	4.63279	3.45144	1.18135	34.2%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	71,820,598	52,539,666	19,280,932	36.7%	1,550,267	1,522,255	28,012	1.8%	4.63279	3.45144	1.18135	34.2%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	71,820,598	52,539,666	19,280,932	36.7%	1,550,267	1,522,255	28,012	1.8%	4.63279	3.45144	1.18135	34.2%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,550,267	1,522,255	28,012	1.8%	0.00635	0.00646	(0.00012)	-1.8%
33. True-up *	12,253,962	12,253,962	0	0.0%	1,550,267	1,522,255	28,012	1.8%	0.79044	0.80499	(0.01455)	-1.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	84,172,962	64,892,030	19,280,932	29.7%	1,550,267	1,522,255	28,012	1.8%	5.42958	4.26289	1.16669	27.4%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	84,233,567	64,938,752	19,294,815	29.7%	1,550,267	1,522,255	28,012	1.8%	5.43349	4.26596	1.16753	27.4%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,550,267	1,522,255	28,012	1.8%	0.01536	0.01565	(0.00028)	-1.8%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>84,471,738</b>	<b>65,176,923</b>	<b>19,294,815</b>	<b>29.6%</b>	<b>1,550,267</b>	<b>1,522,255</b>	<b>28,012</b>	<b>1.8%</b>	<b>5.44885</b>	<b>4.28161</b>	<b>1.16725</b>	<b>27.3%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>5.449</b>	<b>4.282</b>	<b>1.167</b>	<b>27.3%</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: November 2021 Revised 1/25/2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	594,989,814	547,422,557	47,567,257	8.7%	17,195,863	17,317,937	(122,074)	-0.7%	3.46008	3.16101	0.29906	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	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>594,989,814</b>	<b>547,422,557</b>	<b>47,567,257</b>	<b>8.7%</b>	<b>17,195,863</b>	<b>17,317,937</b>	<b>(122,074)</b>	<b>-0.7%</b>	<b>3.46008</b>	<b>3.16101</b>	<b>0.29906</b>	<b>9.5%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	24,079,327	9,605,451	14,473,876	150.7%	505,733	223,336	282,397	126.4%	4.76127	4.30090	0.46038	10.7%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	68,532,101	75,560,256	(7,028,155)	-9.3%	1,842,536	1,942,509	(99,973)	-5.1%	3.71944	3.88983	(0.17038)	-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)	1,532,924	1,877,488	(344,564)	-18.4%	63,320	70,808	(7,488)	-10.6%	2.42092	2.65152	(0.23060)	-8.7%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>94,144,352</b>	<b>87,043,195</b>	<b>7,101,157</b>	<b>8.2%</b>	<b>2,411,589</b>	<b>2,236,653</b>	<b>174,936</b>	<b>7.8%</b>	<b>3.90383</b>	<b>3.89167</b>	<b>0.01216</b>	<b>0.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>19,607,452</b>	<b>19,554,890</b>	<b>52,862</b>	<b>0.3%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	891,086	772,535	118,551	15.3%	31,788	29,802	1,986	6.7%	2.80322	2.59223	0.21099	8.1%
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)	3,160,007	307,669	2,852,338	927.1%	79,443	11,968	67,475	563.8%	3.97770	2.57076	1.40694	54.7%
18. Gains on Sales	1,088,276	157,650	930,626	590.3%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>5,139,369</b>	<b>1,237,854</b>	<b>3,901,515</b>	<b>315.2%</b>	<b>111,231</b>	<b>41,770</b>	<b>69,461</b>	<b>166.3%</b>	<b>4.62045</b>	<b>2.96350</b>	<b>1.65695</b>	<b>55.9%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					0	0	0	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					744	0	744	0.0%				
22. Interchange and Wheeling Losses					844	0	844	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>683,994,797</b>	<b>633,227,898</b>	<b>50,766,899</b>	<b>8.0%</b>	<b>19,496,121</b>	<b>19,512,820</b>	<b>(16,699)</b>	<b>-0.1%</b>	<b>3.50836</b>	<b>3.24519</b>	<b>0.26317</b>	<b>8.1%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(8,790,678) (a)	4,415,170 (a)	(13,205,848)	-299.1%	(75,776)	172,374	(248,150)	-144.0%	11.60087	2.56138	9.03949	352.9%
25. Company Use	1,201,539 (a)	1,066,123 (a)	135,416	12.7%	33,991	33,000	991	3.0%	3.53487	3.23068	0.30420	9.4%
26. T & D Losses	31,575,204 (a)	29,016,441 (a)	2,558,763	8.8%	892,220	895,404	(3,184)	-0.4%	3.53895	3.24060	0.29835	9.2%
27. System KWH Sales	683,994,797	633,227,898	50,766,899	8.0%	18,643,499	18,412,041	231,458	1.3%	3.66881	3.43921	0.22961	6.7%
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	683,994,797	633,227,898	50,766,899	8.0%	18,643,499	18,412,041	231,458	1.3%	3.66881	3.43921	0.22961	6.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	683,994,797	633,227,898	50,766,899	8.0%	18,643,499	18,412,041	231,458	1.3%	3.66881	3.43921	0.22961	6.7%
32. 2019 Optimization Mechanism Gain	1,082,422	1,082,422	0	0.0%	18,643,499	18,412,041	231,458	1.3%	0.00581	0.00588	(0.00007)	-1.2%
33. True-up *	53,747,926	53,747,926	0	0.0%	18,643,499	18,412,041	231,458	1.3%	0.28829	0.29192	(0.00362)	-1.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	738,825,145	688,058,246	50,766,899	7.4%	18,643,499	18,412,041	231,458	1.3%	3.96291	3.73700	0.22591	6.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	739,357,100	688,553,649	50,803,451	7.4%	18,643,499	18,412,041	231,458	1.3%	3.96576	3.73969	0.22607	6.0%
37. GPIF * (Already Adjusted for Taxes)	2,619,881	2,619,881	0	0.0%	18,643,499	18,412,041	231,458	1.3%	0.01405	0.01423	(0.00018)	-1.2%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>741,976,981</b>	<b>691,173,530</b>	<b>50,803,451</b>	<b>7.4%</b>	<b>18,643,499</b>	<b>18,412,041</b>	<b>231,458</b>	<b>1.3%</b>	<b>3.97981</b>	<b>3.75392</b>	<b>0.22589</b>	<b>6.0%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.980</b>	<b>3.754</b>	<b>0.226</b>	<b>6.0%</b>

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



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>									
1. FUEL COST OF SYSTEM NET GENERATION	70,511,830	49,881,202	20,630,628	41.4%	594,989,814	547,422,557	47,567,257	8.7%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	196,941	90,900	106,041	116.7%	4,051,093	1,080,204	2,970,889	275.0%	
2a. GAINS FROM SALES	26,096	6,406	19,690	307.4%	1,088,276	157,650	930,626	590.3%	
3. FUEL COST OF PURCHASED POWER	(1,512,505)	0	(1,512,505)	0.0%	24,079,327	9,605,451	14,473,876	150.7%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	32,202	150,110	(117,908)	-78.5%	1,532,924	1,877,488	(344,564)	-18.4%	
4. ENERGY COST OF ECONOMY PURCHASES	<u>3,012,108</u>	<u>2,605,660</u>	<u>406,448</u>	<u>15.6%</u>	<u>68,532,101</u>	<u>75,560,256</u>	<u>(7,028,155)</u>	<u>-9.3%</u>	
5. TOTAL FUEL & NET POWER TRANSACTION	71,820,598	52,539,666	19,280,932	36.7%	683,994,797	633,227,898	50,766,899	8.0%	
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>71,820,598</u></u>	<u><u>52,539,666</u></u>	<u><u>19,280,932</u></u>	<u><u>36.7%</u></u>	<u><u>683,994,797</u></u>	<u><u>633,227,898</u></u>	<u><u>50,766,899</u></u>	<u><u>8.0%</u></u>	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	1,550,448	1,522,255	28,193	1.9%	18,643,635	18,508,876	134,759	0.7%	
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>1,550,448</u></u>	<u><u>1,522,255</u></u>	<u><u>28,193</u></u>	<u><u>1.9%</u></u>	<u><u>18,643,635</u></u>	<u><u>18,508,876</u></u>	<u><u>134,759</u></u>	<u><u>0.7%</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: November 2021 Revised 1/25/2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	65,164,786	64,032,223	1,132,563	1.8%	647,352,278	642,556,179	4,796,099	0.7%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(12,253,962)	(12,253,962)	0	0.0%	(53,747,926)	(53,747,926)	0	0.0%	
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(2,619,881)	(2,619,881)	0	0.0%	
2c. 2019 OPTIMIZATION MECHANISM GAIN	(98,402)	(98,402)	0	0.0%	(1,082,422)	(1,082,422)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>52,574,251</u>	<u>51,441,688</u>	<u>1,132,563</u>	<u>2.2%</u>	<u>589,902,049</u>	<u>585,105,950</u>	<u>4,796,099</u>	<u>0.8%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	71,820,598	52,539,666	19,280,932	36.7%	683,994,797	633,227,898	50,766,899	8.0%	
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.	71,820,598	52,539,666	19,280,932	36.7%	683,994,797	633,227,898	50,766,899	8.0%	
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)	71,820,598	52,539,666	19,280,932	36.7%	683,994,797	633,227,898	50,766,899	8.0%	
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>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>71,820,598</u>	<u>52,539,666</u>	<u>19,280,932</u>	<u>36.7%</u>	<u>683,994,797</u>	<u>633,227,898</u>	<u>50,766,899</u>	<u>8.0%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(19,246,347)	(1,097,978)	(18,148,369)	1652.9%	(94,092,748)	(48,121,948)	(45,970,800)	95.5%	
8. INTEREST PROVISION FOR THE MONTH	(4,686)	(4,577)	(109)	2.4%	(21,976)	(53,782)	31,806	-59.1%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(55,079,524)	(19,879,892)	(35,199,632)	177.1%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>12,253,962</u>	<u>12,253,962</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(62,076,596)</u>	<u>(8,728,485)</u>	<u>(53,348,111)</u>	<u>611.2%</u>	-----NOT APPLICABLE-----				

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

	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)	(55,079,524)	(19,879,892)	(35,199,632)	177.1%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(62,071,909)</u>	<u>(8,723,908)</u>	<u>(53,348,001)</u>	<u>611.5%</u>	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(117,151,433)</u>	<u>(28,603,800)</u>	<u>(88,547,633)</u>	<u>309.6%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(58,575,717)	(14,301,900)	(44,273,817)	309.6%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.080	0.380	(0.300)	-78.9%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.110</u>	<u>0.380</u>	<u>(0.270)</u>	<u>-71.1%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.190</u>	<u>0.760</u>	<u>(0.570)</u>	<u>-75.0%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.095	0.380	(0.285)	-75.0%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.008	0.032	(0.024)	-75.0%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(4,686)</u>	<u>(4,577)</u>	<u>(109)</u>	<u>2.4%</u>	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

	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	51,163	45,941	5,222	11.4%	833,762	1,144,173	(310,411)	-27.1%
3 COAL	420,940	952,197	(531,257)	-55.8%	47,600,520	47,222,331	378,189	0.8%
4 NATURAL GAS	70,039,727	48,883,064	21,156,663	43.3%	546,555,531	499,056,053	47,499,478	9.5%
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 (\$)	70,511,830	49,881,202	20,630,628	41.4%	594,989,813	547,422,557	47,567,256	8.7%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	73	150	(77)	-51.3%	2,024	2,053	(29)	-1.4%
10 COAL	(1,216)	25,870	(27,086)	-104.7%	1,326,707	1,147,980	178,727	15.6%
11 NATURAL GAS	1,238,466	1,258,570	(20,104)	-1.6%	14,692,301	14,832,854	(140,553)	-0.9%
12 SOLAR	77,553	97,710	(20,157)	-20.6%	1,174,831	1,335,050	(160,219)	-12.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,314,876	1,382,300	(67,424)	-4.9%	17,195,863	17,317,937	(122,074)	-0.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	363	333	30	9.0%	5,880	9,649	(3,769)	-39.1%
17 COAL (TON)	0	13,950	(13,950)	-100.0%	631,213	636,637	(5,424)	-0.9%
18 NATURAL GAS (MCF)	9,789,713	9,995,638	(205,925)	-2.1%	112,947,162	111,804,986	1,142,176	1.0%
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	2,119	1,950	169	8.7%	34,272	25,166	9,106	36.2%
23 COAL	0	313,830	(313,830)	-100.0%	14,381,595	12,875,225	1,506,370	11.7%
24 NATURAL GAS	9,998,805	10,229,600	(230,795)	-2.3%	115,567,491	116,646,646	(1,079,155)	-0.9%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	10,000,924	10,545,380	(544,456)	-5.2%	129,983,358	129,547,037	436,321	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	0.01%	0.01%	-0.01%	-48.8%	0.01%	0.01%	0.00%	-0.7%
30 COAL	-0.09%	1.87%	-1.96%	-104.9%	7.72%	6.63%	1.09%	16.4%
31 NATURAL GAS	94.19%	91.05%	3.14%	3.4%	85.44%	85.65%	-0.21%	-0.2%
32 SOLAR	5.90%	7.07%	-1.17%	-16.6%	6.83%	7.71%	-0.88%	-11.4%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	140.94	137.96	2.98	2.2%	141.80	118.58	23.22	19.6%
37 COAL (\$/TON)	0.00	68.26	(68.26)	-100.0%	75.41	74.17	1.24	1.7%
38 NATURAL GAS (\$/MCF)	7.15	4.89	2.26	46.3%	4.84	4.46	0.38	8.4%
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	24.14	23.56	0.59	2.5%	24.33	45.47	(21.14)	-46.5%
43 COAL	0.00	3.03	(3.03)	-100.0%	3.31	3.67	(0.36)	-9.8%
44 NATURAL GAS	7.00	4.78	2.23	46.6%	4.73	4.28	0.45	10.5%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	7.05	4.73	2.32	49.1%	4.58	4.23	0.35	8.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

	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	29,027	13,000	16,027	123.3%	16,933	12,258	4,675	38.1%
50 COAL	0	12,131	(12,131)	-100.0%	10,840	11,216	(376)	-3.4%
51 NATURAL GAS	8,074	8,128	(54)	-0.7%	7,866	7,864	2	0.0%
52 SOLAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	7,606	7,629	(23)	-0.3%	7,559	7,481	78	1.0%
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	70.09	30.63	39.46	128.8%	41.19	55.73	(14.54)	-26.1%
57 COAL	(34.62)	3.68	(38.30)	-1040.8%	3.59	4.11	(0.52)	-12.7%
58 NATURAL GAS	5.66	3.88	1.78	45.9%	3.72	3.36	0.36	10.7%
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)	5.36	3.61	1.75	48.5%	3.46	3.16	0.30	9.5%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

(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	215	18.7	-	52.9	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	2,260	16.3	-	36.1	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	150	13.9	-	35.3	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	9,299	18.4	-	45.1	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,253	17.3	-	42.7	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,884	18.5	-	45.4	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	7,594	17.3	-	42.5	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	6,930	17.6	-	43.8	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,371	16.2	-	37.6	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	6,042	17.0	-	42.2	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	6,835	12.7	-	31.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	7,925	14.8	-	36.5	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	6,726	15.6	-	38.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.0	65	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	0.0	4	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>652.2</b>	<b>77,553</b>	<b>17.0</b>	<b>-</b>	<b>42.2</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	(3) 0	37,598	0.0	0.0	0.0	8,929	GAS	328,502	328,502	335,729.0	2,350,221	6.25	7.15
BIG BEND 6 CT	(3) 0	84,597	0.0	0.0	0.0	9,890	GAS	818,641	818,641	836,651.0	5,856,851	6.92	7.15
<b>BIG BEND #1 CC TOTAL</b>	<b>0</b>	<b>122,195</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>9,594</b>	<b>GAS</b>	<b>1,147,143</b>	<b>0</b>	<b>1,172,380.0</b>	<b>8,207,072</b>	<b>6.72</b>	<b>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>340</b>	<b>0</b>	<b>0.0</b>	<b>70.6</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	109,889	44.2	81.1	58.8	-	GAS	1,286,133	1,286,133	1,314,427.7	9,201,456	8.37	7.15
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>109,889</b>	<b>44.2</b>	<b>81.1</b>	<b>58.8</b>	<b>11,961</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,314,427.7</b>	<b>9,201,456</b>	<b>8.37</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	0	0.0	(14.2)	0.0	-	COAL	0	0	0.0	420,940	0.00	0.00
B.B.#4 (GAS)	155	0	0.0	(14.2)	0.0	-	GAS	0	0	0.0	0	0.00	0.00
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>0</b>	<b>0.0</b>	<b>(14.3)</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>420,940</b>	<b>0.00</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	6,146	0	9,793.0	44,501	-	7.24
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>59</b>	<b>0.1</b>	<b>100.0</b>	<b>13.6</b>	<b>90,085</b>	<b>GAS</b>	<b>5,201</b>	<b>0</b>	<b>5,315.0</b>	<b>37,207</b>	<b>63.06</b>	<b>7.15</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,163</b>	<b>232,143</b>	<b>13.1</b>	<b>44.3</b>	<b>17.5</b>	<b>10,735</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,492,122.7</b>	<b>17,911,176</b>	<b>7.72</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,216)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	152	34,945	31.1	72.6	69.5	12,068	GAS	412,647	412,647	421,725.0	2,952,298	6.15	7.15
POLK #1 ST	50	13,039	35.3	72.2	79.5	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>202</b>	<b>46,768</b>	<b>32.2</b>	<b>72.5</b>	<b>71.8</b>	<b>9,017</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>421,725.0</b>	<b>2,952,298</b>	<b>6.31</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	5,142	1.5	-	15.7	8,400	GAS	42,262	42,262	43,191.5	302,355	5.88	7.15
POLK #2 ST W/O DUCT FIRING	322	60,943	26.3	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>66,085</b>	<b>19.9</b>	<b>46.7</b>	<b>15.7</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>43,191.5</b>	<b>302,355</b>	<b>0.46</b>	<b>-</b>
POLK #2 CT (GAS)	150	38,308	35.4	80.4	86.4	11,474	GAS	430,078	430,078	439,539.5	3,076,931	8.03	7.15
POLK #2 CT (OIL)	159	73	0.1	80.4	46.9	28,949	LG.T.OIL	363	364	2,119.1	51,163	70.09	140.94
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>38,381</b>	<b>35.5</b>	<b>80.4</b>	<b>86.4</b>	<b>11,507</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>441,658.6</b>	<b>3,128,094</b>	<b>8.15</b>	<b>-</b>
POLK #3 CT (GAS)	150	(177)	(0.2)	0.0	(536.4)	0	GAS	258	258	264.0	1,848	(1.04)	7.16
POLK #3 CT (OIL)	159	0	0.0	0.0	0.0	0	LG.T.OIL	0	0	0.0	0	0.00	0.00
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>(177)</b>	<b>(0.2)</b>	<b>0.0</b>	<b>(536.4)</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>264.0</b>	<b>1,848</b>	<b>(1.04)</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>45,128</b>	<b>41.7</b>	<b>91.8</b>	<b>87.8</b>	<b>11,190</b>	<b>GAS</b>	<b>481,357</b>	<b>494,116</b>	<b>504,986.0</b>	<b>3,535,081</b>	<b>7.83</b>	<b>7.34</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>44,301</b>	<b>41.0</b>	<b>88.2</b>	<b>90.0</b>	<b>11,105</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>491,947.3</b>	<b>3,443,804</b>	<b>7.77</b>	<b>0.00</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>193,718</b>	<b>25.4</b>	<b>57.0</b>	<b>53.3</b>	<b>7,651</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>1,482,047.5</b>	<b>10,411,182</b>	<b>5.37</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,263</b>	<b>240,486</b>	<b>26.5</b>	<b>59.5</b>	<b>55.6</b>	<b>7,916</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,903,772.4</b>	<b>13,363,480</b>	<b>5.56</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

(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)
BAYSIDE ST 1	233	92,610	55.1	62.4	85.6	-	-	-	-	-	-	-	-
BAYSIDE CT1A	156	55,429	49.3	63.3	85.2	11,274	GAS	686,083	611,460	624,912.2	4,374,605	7.89	6.38
BAYSIDE CT1B	156	61,772	54.9	65.6	83.7	11,351	GAS	584,389	686,083	701,176.8	4,908,484	7.95	8.40
BAYSIDE CT1C	156	54,200	48.2	60.0	85.0	11,019	GAS	1,881,932	584,389	597,245.6	4,180,929	7.71	2.22
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>264,011</b>	<b>52.3</b>	<b>62.7</b>	<b>79.6</b>	<b>7,285</b>	<b>GAS</b>	<b>3,152,404</b>	<b>1,881,932</b>	<b>1,923,334.5</b>	<b>13,464,018</b>	<b>5.10</b>	<b>4.27</b>
BAYSIDE ST 2	305	172,468	78.4	92.9	84.3	-	-	-	-	-	-	-	-
BAYSIDE CT2A	156	81,908	72.8	92.6	85.6	11,016	GAS	936,490	882,880	902,303.5	6,316,442	7.71	6.74
BAYSIDE CT2B	156	84,386	75.0	93.2	85.4	11,342	GAS	851,207	936,491	957,093.5	6,699,987	7.94	7.87
BAYSIDE CT2C	156	77,146	68.6	93.2	85.4	11,276	GAS	919,718	851,207	869,933.1	6,089,842	7.89	6.62
BAYSIDE CT2D	156	83,697	74.4	93.2	85.2	11,230	GAS	3,590,295	919,718	939,951.8	6,579,993	7.86	1.83
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>499,605</b>	<b>74.7</b>	<b>93.0</b>	<b>80.1</b>	<b>7,344</b>	<b>GAS</b>	<b>6,297,710</b>	<b>3,590,295</b>	<b>3,669,281.9</b>	<b>25,686,264</b>	<b>5.14</b>	<b>4.08</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>74</b>	<b>0.2</b>	<b>98.1</b>	<b>88.8</b>	<b>11,260</b>	<b>GAS</b>	<b>6,865</b>	<b>817</b>	<b>834.9</b>	<b>5,844</b>	<b>7.90</b>	<b>0.85</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>605</b>	<b>1.5</b>	<b>98.1</b>	<b>86.7</b>	<b>11,592</b>	<b>GAS</b>	<b>2,972</b>	<b>6,865</b>	<b>7,016.0</b>	<b>49,114</b>	<b>8.12</b>	<b>16.53</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>265</b>	<b>0.7</b>	<b>100.0</b>	<b>88.2</b>	<b>11,460</b>	<b>GAS</b>	<b>1,491</b>	<b>2,972</b>	<b>3,037.8</b>	<b>21,266</b>	<b>8.02</b>	<b>14.26</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>134</b>	<b>0.3</b>	<b>100.0</b>	<b>84.8</b>	<b>11,498</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>1,523.9</b>	<b>10,668</b>	<b>7.96</b>	<b>0.00</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>764,694</b>	<b>57.3</b>	<b>82.3</b>	<b>61.5</b>	<b>7,330</b>	<b>GAS</b>	<b>9,461,442</b>	<b>5,484,373</b>	<b>5,605,029.0</b>	<b>39,237,174</b>	<b>5.13</b>	<b>4.15</b>
<b>SYSTEM</b>	<b>4,932</b>	<b>1,314,876</b>	<b>37.0</b>	<b>65.2</b>	<b>52.2</b>	<b>7,606</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,000,924.1</b>	<b>70,511,830</b>	<b>5.36</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

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022**

**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	333	(333)	-100.0%	5,311	13,289	(7,978)	-60.0%
17 UNIT COST (\$/BBL)	0.00	102.72	(102.72)	-100.0%	86.72	81.69	5.02	6.1%
18 AMOUNT (\$)	0	34,207	(34,207)	-100.0%	460,555	1,085,638	(625,083)	-57.6%
19 BURNED:								
20 UNITS (BBL)	363	333	30	9.0%	5,880	9,649	(3,769)	-39.1%
21 UNIT COST (\$/BBL)	140.94	137.96	2.98	2.2%	141.80	1,208.15	(1,066.35)	-88.3%
22 AMOUNT (\$)	51,163	45,941	5,222	11.4%	833,762	1,144,173	(310,411)	-27.1%
23 ENDING INVENTORY:								
24 UNITS (BBL)	37,661	41,760	(4,099)	-9.8%	37,661	41,760	(4,099)	-9.8%
25 UNIT COST (\$/BBL)	140.75	138.13	2.61	1.9%	140.75	138.13	2.61	1.9%
26 AMOUNT (\$)	5,300,605	5,768,507	(467,902)	-8.1%	5,300,605	5,768,507	(467,902)	-8.1%
27								
28 DAYS SUPPLY: NORMAL	1,797	280,016	(278,219)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	5	6	(1)	-16.7%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	14,908	52,500	(37,592)	-71.6%	520,320	643,765	(123,445)	-19.2%
32 UNIT COST (\$/TON)	67.46	60.67	6.80	11.2%	62.34	62.21	0.13	0.2%
33 AMOUNT (\$)	1,005,710	3,184,964	(2,179,254)	-68.4%	32,437,549	40,047,767	(7,610,218)	-19.0%
34 BURNED:								
35 UNITS (TONS)	0	13,950	(13,950)	-100.0%	631,213	636,637	(5,424)	-0.9%
36 UNIT COST (\$/TON)	0.00	68.26	(68.26)	-100.0%	75.41	74.17	1.24	1.7%
37 AMOUNT (\$)	420,940	952,197	(531,257)	-55.8%	47,600,520	47,222,331	378,189	0.8%
38 ENDING INVENTORY:								
39 UNITS (TONS)	132,317	281,388	(149,071)	-53.0%	132,317	281,388	(149,071)	-53.0%
40 UNIT COST (\$/TON)	61.38	61.08	0.30	0.5%	61.38	61.08	0.30	0.5%
41 AMOUNT (\$)	8,121,510	17,186,523	(9,065,013)	-52.7%	8,121,510	17,186,523	(9,065,013)	-52.7%
42								
43 DAYS SUPPLY:	73	313	(240)	-80.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	9,751,896	9,995,638	(243,742)	-2.4%	112,870,241	111,797,396	1,072,845	1.0%
46 UNIT COST (\$/MCF)	7.17	4.89	2.28	46.6%	4.85	4.59	0.26	5.7%
47 AMOUNT (\$)	69,919,202	48,899,784	21,019,418	43.0%	547,295,681	512,945,328	34,350,353	6.7%
48 BURNED:								
49 UNITS (MCF)	9,789,713	9,995,638	(205,925)	-2.1%	112,947,162	111,804,986	1,142,176	1.0%
50 UNIT COST (\$/MCF)	7.15	4.89	2.26	46.3%	4.84	4.46	0.38	8.4%
51 AMOUNT (\$)	70,039,727	48,883,064	21,156,663	43.3%	546,555,531	499,056,053	47,499,478	9.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	389,764	389,105	659	0.2%	389,764	389,105	659	0.2%
54 UNIT COST (\$/MCF)	4.83	3.76	1.07	28.5%	4.83	3.76	1.07	28.5%
55 AMOUNT (\$)	1,882,934	1,463,360	419,574	28.7%	1,882,934	1,463,360	419,574	28.7%
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: November 2021 Revised 1/25/2022

	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%	-	-	-	-

**(1) 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>	0	0

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		4,896
NON-INV EXPENSE		416,044
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
<b>TOTAL</b>	0	420,940

**(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>	0	0

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES	
					(A) FUEL COST	(B) TOTAL COST				
<b>ESTIMATED:</b>										
SEMINOLE	JURISD.	SCH. - D	2,920.0	0.0	2,920.0	3.113	3.332	90,900.00	97,306.00	6,406.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>2,920.0</b>	<b>0.0</b>	<b>2,920.0</b>	<b>3.113</b>	<b>3.332</b>	<b>90,900.00</b>	<b>97,306.00</b>	<b>6,406.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	4,087.0	0.0	4,087.0	3.914	4.305	159,951.71	175,946.88	14,829.70
ORLANDO UTILITIES		SCH. - MA	225.0	0.0	225.0	3.407	4.341	7,665.75	9,767.68	1,573.18
SOUTHERN COMPANY		SCH. - MA	425.0	0.0	425.0	3.816	4.944	16,219.75	21,010.77	3,987.8
THE ENERGY AUTHORITY		SCH. - MA	148.0	0.0	148.0	5.732	8.840	8,482.84	13,082.57	4,299.29
MACQUARIE ENERGY LLC		SCH. - MA	148.0	0.0	148.0	3.122	4.333	4,620.56	6,412.63	1,405.79
<b>SUB-TOTAL CURRENT MONTH</b>			<b>5,033.0</b>	<b>0.0</b>	<b>5,033.0</b>	<b>3.913</b>	<b>4.495</b>	<b>196,940.61</b>	<b>226,220.53</b>	<b>26,095.73</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS:</b>										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			4,087.0	0.0	4,087.0	3.914	4.305	159,951.71	175,946.88	14,829.70
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.			946.0	0.0	946.0	3.910	5.314	36,988.90	50,273.65	11,266.03
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>5,033.0</b>	<b>0.0</b>	<b>5,033.0</b>	<b>3.913</b>	<b>4.495</b>	<b>196,940.61</b>	<b>226,220.53</b>	<b>26,095.73</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			2,113.0	0.0	2,113.0	0.800	1.163	106,040.61	128,914.53	19,689.73
DIFFERENCE %			72.4%	0.0%	72.4%	25.7%	34.9%	116.7%	132.5%	307.4%
<b>PERIOD TO DATE:</b>										
ACTUAL			111,249.0	18.0	111,231.0	3.642	4.724	4,051,092.89	5,254,608.05	1,088,274.50
ESTIMATED			41,770.0	0.0	41,770.0	2.586	3.042	1,080,203.47	1,270,574.21	157,649.29
DIFFERENCE			69,479.0	18.0	69,461.0	1.056	1.682	2,970,889.42	3,984,033.84	930,625.21
DIFFERENCE %			166.3%	0.0%	166.3%	40.8%	55.3%	275.0%	313.6%	590.3%

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
	TYPE & SCHEDULE	TOTAL MWH	MWH FROM OTHER	MWH FOR INTER-	MWH FOR	(A) FUEL	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT
<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>								
THE ENERGY AUTHORITY	SCH. - J	385.0	0.0	0.0	385.0	6.655	6.655	25,620.00
ORLANDO UTIL. COMM.	SCH. - J	2,275.0	0.0	0.0	2,275.0	7.377	7.377	167,825.00
FLA. POWER & LIGHT	SCH. - J	5,350.0	0.0	0.0	5,350.0	7.085	7.085	379,050.00
EXGEN	SCH. - J	1,106.0	0.0	0.0	1,106.0	7.006	7.006	77,490.00
DUKE ENERGY FLORIDA	SCH. - J	800.0	0.0	0.0	800.0	7.225	7.225	57,800.00
DUKE ENERGY FLORIDA	OATT	279.0	0.0	0.0	279.0	4.568	4.568	12,744.11
<b>SUB-TOTAL CURRENT MONTH</b>		<b>10,195.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10,195.0</b>	<b>7.067</b>	<b>7.067</b>	<b>720,529.11</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	September 2021 SCH. - J	(22,230.0)	0.0	0.0	(22,230.0)	4.166	4.166	(926,101.80)
DUKE ENERGY FLORIDA	September 2021 SCH. - J	22,230.0	0.0	0.0	22,230.0	4.676	4.676	1,039,474.80
DUKE ENERGY FLORIDA	October 2021 SCH. - J	(173,112.0)	0.0	0.0	(173,112.0)	6.031	6.031	(10,441,124.05)
DUKE ENERGY FLORIDA	October 2021 SCH. - J	173,112.0	0.0	0.0	173,112.0	4.676	4.676	8,094,717.12
<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>(2,233,033.93)</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		9,916.0	0.0	0.0	9,916.0	(15.382)	(15.382)	(1,525,248.93)
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		279.0	0.0	0.0	279.0	4.568	4.568	12,744.11
<b>TOTAL</b>		<b>10,195.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10,195.0</b>	<b>(14.836)</b>	<b>-14.836</b>	<b>(1,512,504.82)</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		10,195.0	0.0	0.0	10,195.0	(14.836)	(14.836)	(1,512,504.82)
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		505,733.0	0.0	0.0	505,733.0	4.761	4.761	24,079,325.21
ESTIMATED		223,336.0	0.0	0.0	223,336.0	4.301	4.301	9,605,450.80
DIFFERENCE		282,397.0	0.0	0.0	282,397.0	0.460	0.460	14,473,874.41
DIFFERENCE %		126.4%	0.0%	0.0%	126.4%	10.7%	10.7%	150.7%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

(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	COGEN.							
	AS AVAIL.	5,160.0	0.0	0.0	5,160.0	2.909	2.909	150,110.00
<b>TOTAL</b>		<u>5,160.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,160.0</u>	<u>2.909</u>	<u>2.909</u>	<u>150,110.00</u>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
LEE COUNTY	COGEN.	69.0	0.0	0.0	69.0	4.204	4.204	2,900.65
CARGILL RIDGEWOOD	COGEN.	173.0	0.0	0.0	173.0	3.882	3.882	6,716.50
CARGILL MILLPOINT	COGEN.	85.0	0.0	0.0	85.0	3.891	3.891	3,307.25
IMC-AGRICO-S. PIERCE	COGEN.	462.0	0.0	0.0	462.0	4.087	4.087	18,880.03
<b>SUB-TOTAL CURRENT MONTH</b>		<u>789.0</u>	<u>0.0</u>	<u>0.0</u>	<u>789.0</u>	<u>4.031</u>	<u>4.031</u>	<u>31,804.43</u>
<b>NET METERING</b>		<b>21.9</b>	<b>0.0</b>	<b>0.0</b>	<b>21.9</b>	<b>1.814</b>	<b>1.814</b>	<b>397.88</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<u>810.9</u>	<u>0.0</u>	<u>0.0</u>	<u>810.9</u>	<u>3.971</u>	<u>3.971</u>	<u>32,202.3</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(4,349.1)	0.0	0.0	(4,349.1)	1.062	1.062	(117,907.69)
DIFFERENCE %		-84.3%	0.0%	0.0%	-84.3%	36.5%	36.5%	-78.5%
<b>PERIOD TO DATE:</b>								
ACTUAL		63,321.1	0.0	0.0	63,321.1	2.421	2.421	1,532,923.40
ESTIMATED		70,808.0	0.0	0.0	70,808.0	2.652	2.652	1,877,488.79
DIFFERENCE		(7,486.9)	0.0	0.0	(7,486.9)	(0.231)	(0.231)	(344,565.39)
DIFFERENCE %		-10.6%	0.0%	0.0%	-10.6%	-8.7%	-8.7%	-18.4%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022

(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	72,880.0	0.0	72,880.0	3.575	2,605,660.00	5.113	3,726,530.00	1,120,870.00
<b>TOTAL</b>		<b>72,880.0</b>	<b>0.0</b>	<b>72,880.0</b>	<b>3.575</b>	<b>2,605,660.00</b>	<b>5.113</b>	<b>3,726,530.00</b>	<b>1,120,870.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	1,825.0	0.0	1,825.0	4.718	86,100.00	5.707	104,152.50	18,052.50
FLA. POWER & LIGHT	SCH. - J	69,325.0	0.0	69,325.0	3.123	2,165,150.00	3.489	2,418,664.00	253,514.00
CITY OF TALLAHASSEE	SCH. - J	140.0	0.0	140.0	2.200	3,080.00	3.514	4,919.60	1,839.60
<b>SUB-TOTAL CURRENT MONTH</b>		<b>71,290.0</b>	<b>0.0</b>	<b>71,290.0</b>	<b>3.162</b>	<b>2,254,330.00</b>	<b>3.546</b>	<b>2,527,736.10</b>	<b>273,406.10</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	September 2021 SCH. - J	(148,584.0)	0.0	(148,584.0)	4.166	(6,190,009.44)	4.563	(6,780,272.76)	(590,263.32)
DUKE ENERGY FLORIDA	September 2021 SCH. - J	148,584.0	0.0	148,584.0	4.676	6,947,787.84	5.073	7,538,051.16	590,263.32
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>757,778.40</b>	<b>0.000</b>	<b>757,778.40</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		71,290.0	0.0	71,290.0	4.225	3,012,108.40	4.609	3,285,514.50	273,406.10
<b>TOTAL</b>		<b>71,290.0</b>	<b>0.0</b>	<b>71,290.0</b>	<b>4.225</b>	<b>3,012,108.40</b>	<b>4.609</b>	<b>3,285,514.50</b>	<b>273,406.10</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		(1,590.0)	0.0	(1,590.0)	0.650	406,448.40	(0.505)	(441,015.50)	(847,463.90)
DIFFERENCE %		-2.2%	0.0%	-2.2%	18.2%	15.6%	-9.9%	-11.8%	-75.6%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,843,199.0	0.0	1,843,199.0	3.718	68,532,102.26	4.149	76,465,357.13	7,933,254.87
ESTIMATED		1,942,509.0	0.0	1,942,509.0	3.890	75,560,256.51	4.719	91,665,621.92	16,105,365.41
DIFFERENCE		(99,310.0)	0.0	(99,310.0)	(0.172)	(7,028,154.25)	(0.570)	(15,200,264.79)	(8,172,110.54)
DIFFERENCE %		-5.1%	0.0%	-5.1%	-4.4%	-9.3%	-12.1%	-16.6%	-50.7%

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: November 2021 Revised 1/25/2022**

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CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
POU	01/1/2021-01/31/2021			

\*\* 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	1.9	7.0	10.5	9.1	5.9	6.6	10.8	5.3	9.5	8.6	11.2	
FMPA	150.0	150.0	-	-	-	-	-	-	-	-	-	-
ORLANDO UTILITIES	100.0	100.0	-	-	-	-	-	-	-	-	-	-
FLORIDA POWER & LIGHT	160.0	160.0	-	-	-	-	-	-	-	-	-	-
ORLANDO UTILITIES	200.0	-	-	-	-	-	-	-	-	-	-	-

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ 272,104	\$ -	\$ 8,585,255
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ 305,365	\$ 621,860	\$ (220,509)	\$ 1,121,932	\$ 1,095,796	\$ 1,143,218	\$ 427,200	\$ 685,491	\$ 272,104	\$ -	\$ 8,585,255

**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