



FILED 1/27/2025

DOCUMENT NO. 00489-2025  
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January 27, 2025

**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. 20250001-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 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

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

Malcolm N. Means

MNM/bml

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 27th day of January, 2025 to the following:

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ATTORNEY



**TAMPA ELECTRIC COMPANY**  
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WITH MID-COURSE FILED 4/02/24

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	46,197,098	49,496,893	(3,299,795)	-6.7%	1,447,931	1,545,583	(97,652)	-6.3%	3.19056	3.20247	(0.01191)	-0.4%
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>46,197,098</b>	<b>49,496,893</b>	<b>(3,299,795)</b>	<b>-6.7%</b>	<b>1,447,931</b>	<b>1,545,583</b>	<b>(97,652)</b>	<b>-6.3%</b>	<b>3.19056</b>	<b>3.20247</b>	<b>(0.01191)</b>	<b>-0.4%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	5,109,669	0	5,109,669	0.0%	87,845	0	87,845	0.0%	5.81669	0.00000	5.81669	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	618,093	496,255	121,838	24.6%	12,781	9,783	2,998	30.6%	4.83603	5.07263	(0.23660)	-4.7%
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)	225,246	69,141	156,105	225.8%	11,343	2,615	8,728	333.8%	1.98577	2.64402	(0.65824)	-24.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>5,953,008</b>	<b>565,396</b>	<b>5,387,612</b>	<b>952.9%</b>	<b>111,969</b>	<b>12,398</b>	<b>99,571</b>	<b>803.1%</b>	<b>5.31666</b>	<b>4.56038</b>	<b>0.75628</b>	<b>16.6%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,559,900</b>	<b>1,557,981</b>	<b>1,919</b>	<b>0.1%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	49,662	95,682	(46,020)	-48.1%	3,018	3,000	18	0.6%	1.64553	3.18940	(1.54387)	-48.4%
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)	237,137	0	237,137	0.0%	12,564	0	12,564	0.0%	1.88743	0.00000	1.88743	0.0%
18. Gains on Sales	102,382	6,326	96,056	1518.4%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18)	<b>389,181</b>	<b>102,008</b>	<b>287,173</b>	<b>281.5%</b>	<b>15,582</b>	<b>3,000</b>	<b>12,582</b>	<b>419.4%</b>	<b>2.49763</b>	<b>3.40027</b>	<b>(0.90263)</b>	<b>-26.5%</b>
20. Net Inadvertant Interchange					(53)	0	(53)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					2	0	2	0.0%				
22. Interchange and Wheeling Losses					250	0	250	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 19 + 20 + 21 - 22)	<b>51,760,925</b>	<b>49,960,281</b>	<b>1,800,644</b>	<b>3.6%</b>	<b>1,544,017</b>	<b>1,554,981</b>	<b>(10,964)</b>	<b>-0.7%</b>	<b>3.35235</b>	<b>3.21292</b>	<b>0.13944</b>	<b>4.3%</b>
24. Net Unbilled	(1,876,615)	100,456	(1,977,071)	-1968.1%	(55,979)	3,127	(59,106)	-1890.4%	3.35236	3.21292	0.13943	4.3%
25. Company Use	98,593	96,388	2,205	2.3%	2,941	3,000	(59)	-2.0%	3.35236	3.21293	0.13943	4.3%
26. T & D Losses	2,907,748	2,625,417	282,331	10.8%	86,737	81,714	5,023	6.1%	3.35235	3.21292	0.13944	4.3%
27. System KWH Sales	51,760,925	49,960,281	1,800,644	3.6%	1,510,318	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
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	51,760,925	49,960,281	1,800,644	3.6%	1,510,318	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	51,760,925	49,960,281	1,800,644	3.6%	1,510,318	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
32. 2022 Optimization Mechanism Gain	865,390	865,390	0	0.0%	1,510,318	1,467,140	43,177	2.9%	0.05730	0.05898	(0.00169)	-2.9%
33. True-up *	(11,493,236)	(11,493,236)	0	0.0%	1,510,318	1,467,140	43,177	2.9%	(0.76098)	(0.78338)	0.02240	-2.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	41,133,079	39,332,435	1,800,644	4.6%	1,510,318	1,467,140	43,177	2.9%	2.72347	2.68089	0.04258	1.6%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	41,167,960	39,360,754	1,807,206	4.6%	1,510,318	1,467,140	43,177	2.9%	2.72578	2.68282	0.04296	1.6%
37. GPIF * (Already Adjusted for Taxes)	(137,416)	(137,416)	0	0.0%	1,510,318	1,467,140	43,177	2.9%	(0.00910)	(0.00937)	0.00027	-2.9%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>41,030,544</b>	<b>39,223,338</b>	<b>1,807,206</b>	<b>4.6%</b>	<b>1,510,318</b>	<b>1,467,140</b>	<b>43,177</b>	<b>2.9%</b>	<b>2.71668</b>	<b>2.67345</b>	<b>0.04323</b>	<b>1.6%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>2.717</b>	<b>2.673</b>	<b>0.044</b>	<b>1.6%</b>

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

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: December 2024

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	480,009,599	506,206,248	(26,196,649)	-5.2%	20,296,159	20,591,327	(295,168)	-1.4%	2.36503	2.45835	(0.09332)	-3.8%
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>480,009,599</b>	<b>506,206,248</b>	<b>(26,196,649)</b>	<b>-5.2%</b>	<b>20,296,159</b>	<b>20,591,327</b>	<b>(295,168)</b>	<b>-1.4%</b>	<b>2.36503</b>	<b>2.45835</b>	<b>(0.09332)</b>	<b>-3.8%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	65,295,606	21,722,577	43,573,029	200.6%	1,435,452	516,442	919,010	178.0%	4.54878	4.20620	0.34258	8.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	14,463,457	18,754,212	(4,290,755)	-22.9%	399,929	413,064	(13,135)	-3.2%	3.61651	4.54027	(0.92376)	-20.3%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,633,629	950,114	683,515	71.9%	90,421	42,941	47,480	110.6%	1.80669	2.21260	(0.40591)	-18.3%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>81,392,692</b>	<b>41,426,903</b>	<b>39,965,789</b>	<b>96.5%</b>	<b>1,925,802</b>	<b>972,447</b>	<b>953,355</b>	<b>98.0%</b>	<b>4.22643</b>	<b>4.26007</b>	<b>(0.03364)</b>	<b>-0.8%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>22,221,961</b>	<b>21,563,774</b>	<b>658,187</b>	<b>3.1%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	593,396	920,965	(327,569)	-35.6%	36,053	38,823	(2,770)	-7.1%	1.64590	2.37221	(0.72632)	-30.6%
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)	5,908,455	2,126,786	3,781,669	177.8%	306,916	106,594	200,322	187.9%	1.92510	1.99522	(0.07012)	-3.5%
18. Gains on Sales	4,670,189	2,433,063	2,237,126	91.9%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b> (LINE 14 + 15 + 16 + 17 + 18)	<b>11,172,040</b>	<b>5,480,814</b>	<b>5,691,226</b>	<b>103.8%</b>	<b>342,969</b>	<b>145,417</b>	<b>197,552</b>	<b>135.9%</b>	<b>3.25745</b>	<b>3.76903</b>	<b>(0.51158)</b>	<b>-13.6%</b>
20. Net Inadvertant Interchange					(2,137)	(1,982)	(155)	7.8%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					9,684	4,032	5,652	140.2%				
22. Interchange and Wheeling Losses					15,135	5,837	9,298	159.3%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b> (LINE 5 + 12 - 19 + 20 + 21 - 22)	<b>550,230,251</b>	<b>542,152,337</b>	<b>8,077,914</b>	<b>1.5%</b>	<b>21,871,404</b>	<b>21,414,570</b>	<b>456,834</b>	<b>2.1%</b>	<b>2.51575</b>	<b>2.53170</b>	<b>(0.01595)</b>	<b>-0.6%</b>
24. Net Unbilled	(3,227,106) (a)	(604,862) (a)	(2,622,244)	433.5%	37,843	34,925	2,918	8.4%	(8.52762)	(1.73189)	(6.79573)	392.4%
25. Company Use	879,677 (a)	899,566 (a)	(19,889)	-2.2%	34,737	35,448	(711)	-2.0%	2.53239	2.53771	(0.00531)	-0.2%
26. T & D Losses	28,538,486 (a)	31,124,255 (a)	(2,585,769)	-8.3%	1,107,639	1,237,213	(129,574)	-10.5%	2.57652	2.51568	0.06084	2.4%
27. System KWH Sales	550,230,251	542,152,337	8,077,914	1.5%	20,691,183	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	550,230,251	542,152,337	8,077,914	1.5%	20,691,183	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	550,230,252	542,152,337	8,077,915	1.5%	20,691,183	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
32. 2022 Optimization Mechanism Gain	10,384,680	10,384,680	0	0.0%	20,691,183	20,106,985	584,198	2.9%	0.05019	0.05165	(0.00146)	-2.8%
33. True-up *	(33,438,475)	(33,438,475)	0	0.0%	20,691,183	20,106,985	584,198	2.9%	(0.16161)	(0.16630)	0.00470	-2.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	527,176,457	519,098,542	8,077,915	1.6%	20,691,183	20,106,985	584,198	2.9%	2.54783	2.58168	(0.03385)	-1.3%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	527,593,095	519,472,292	8,120,803	1.6%	20,691,183	20,106,985	584,198	2.9%	2.54999	2.58354	(0.03355)	-1.3%
37. GPIF * (Already Adjusted for Taxes)	(1,648,937)	(1,648,937)	0	0.0%	20,691,183	20,106,985	584,198	2.9%	(0.00797)	(0.00820)	0.00023	-2.8%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>525,944,158</b>	<b>517,823,355</b>	<b>8,120,803</b>	<b>1.6%</b>	<b>20,691,183</b>	<b>20,106,985</b>	<b>584,198</b>	<b>2.9%</b>	<b>2.54202</b>	<b>2.57534</b>	<b>(0.03332)</b>	<b>-1.3%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>2.542</b>	<b>2.575</b>	<b>(0.033)</b>	<b>-1.3%</b>

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	46,197,098	49,496,893	(3,299,795)	-6.7%	480,009,599	506,206,248	(26,196,649)	-5.2%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	286,799	95,682	191,117	199.7%	6,501,851	3,047,750	3,454,101	113.3%
2a. GAINS FROM SALES	102,382	6,326	96,056	1518.4%	4,670,189	2,433,063	2,237,126	91.9%
3. FUEL COST OF PURCHASED POWER	5,109,669	0	5,109,669	0.0%	65,295,606	21,722,577	43,573,029	200.6%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	225,246	69,141	156,105	225.8%	1,633,629	950,114	683,515	71.9%
4. ENERGY COST OF ECONOMY PURCHASES	<u>618,093</u>	<u>496,255</u>	<u>121,838</u>	<u>24.6%</u>	<u>14,463,457</u>	<u>18,754,212</u>	<u>(4,290,755)</u>	<u>-22.9%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	51,760,925	49,960,281	1,800,644	3.6%	550,230,251	542,152,338	8,077,913	1.5%
6. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>51,760,925</u></u>	<u><u>49,960,281</u></u>	<u><u>1,800,644</u></u>	<u><u>3.6%</u></u>	<u><u>550,230,251</u></u>	<u><u>542,152,338</u></u>	<u><u>8,077,913</u></u>	<u><u>1.5%</u></u>
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,510,317	1,467,140	43,177	2.9%	20,691,182	20,106,984	584,198	2.9%
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>1,510,317</u></u>	<u><u>1,467,140</u></u>	<u><u>43,177</u></u>	<u><u>2.9%</u></u>	<u><u>20,691,182</u></u>	<u><u>20,106,984</u></u>	<u><u>584,198</u></u>	<u><u>2.9%</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: December 2024

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>C. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE	46,790,252	45,431,626	1,358,626	3.0%	701,821,034	682,844,580	18,976,454	2.8%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	11,493,236	11,493,236	0	0.0%	33,438,475	33,438,475	0	0.0%	
2b. GPIF PROVISION	137,416	137,416	0	0.0%	1,648,937	1,648,937	0	0.0%	
2c. 2022 OPTIMIZATION MECHANISM GAIN	(865,390)	(865,390)	0	0.0%	(10,384,680)	(10,384,680)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>57,555,514</u>	<u>56,196,888</u>	<u>1,358,626</u>	<u>2.4%</u>	<u>726,523,766</u>	<u>707,547,312</u>	<u>18,976,454</u>	<u>2.7%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
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.	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
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)	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
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>51,760,925</u>	<u>49,960,281</u>	<u>1,800,644</u>	<u>3.6%</u>	<u>550,230,252</u>	<u>542,152,338</u>	<u>8,077,914</u>	<u>1.5%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	5,794,589	6,236,607	(442,018)	-7.1%	176,293,514	165,394,974	10,898,540	6.6%	
8. INTEREST PROVISION FOR THE MONTH	235,963	177,141	58,822	33.2%	228,652	(175,880)	404,532	-230.0%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	66,110,191	54,423,920	11,686,271	21.5%	NOT APPLICABLE				
10. TRUE-UP COLLECTED (REFUNDED)	<u>(11,493,236)</u>	<u>(11,493,236)</u>	<u>0</u>	<u>0.0%</u>	NOT APPLICABLE				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>60,647,508</u>	<u>49,344,432</u>	<u>11,303,076</u>	<u>22.9%</u>	NOT APPLICABLE				

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>D. INTEREST PROVISION</b>									
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	66,110,191	54,423,920	11,686,271	21.5%	-----NOT APPLICABLE-----				
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>60,411,544</u>	<u>49,167,291</u>	<u>11,244,253</u>	<u>22.9%</u>	-----NOT APPLICABLE-----				
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>126,521,735</u>	<u>103,591,211</u>	<u>22,930,524</u>	<u>22.1%</u>	-----NOT APPLICABLE-----				
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	63,260,868	51,795,606	11,465,262	22.1%	-----NOT APPLICABLE-----				
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.580	4.100	0.480	11.7%	-----NOT APPLICABLE-----				
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>4.360</u>	<u>4.100</u>	<u>0.260</u>	<u>6.3%</u>	-----NOT APPLICABLE-----				
7. TOTAL (LINE D5 + LINE D6)	<u>8.940</u>	<u>8.200</u>	<u>0.740</u>	<u>9.0%</u>	-----NOT APPLICABLE-----				
8. AVERAGE INT. RATE (50% OF LINE D7)	4.470	4.100	0.370	9.0%	-----NOT APPLICABLE-----				
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.373	0.342	0.031	9.1%	-----NOT APPLICABLE-----				
10. INT. PROVISION (LINE D4 x LINE D9)	<u>235,963</u>	<u>177,141</u>	<u>58,822</u>	<u>33.2%</u>	-----NOT APPLICABLE-----				

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	263	200,066	(199,803)	-99.9%	1,230,771	2,360,706	(1,129,935)	-47.9%
3 COAL	1,268,337	3,793,042	(2,524,705)	-66.6%	4,800,747	12,610,954	(7,810,207)	-61.9%
4 NATURAL GAS	44,928,497	45,503,785	(575,288)	-1.3%	473,978,080	491,234,588	(17,256,508)	-3.5%
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 (\$)	46,197,097	49,496,893	(3,299,796)	-6.7%	480,009,598	506,206,248	(26,196,650)	-5.2%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	104	1,262	(1,158)	-91.8%	4,113	13,756	(9,643)	-70.1%
10 COAL	803	59,851	(59,048)	-98.7%	28,448	186,991	(158,543)	-84.8%
11 NATURAL GAS	1,318,201	1,344,810	(26,609)	-2.0%	18,028,097	17,919,324	108,773	0.6%
12 SOLAR	128,824	139,660	(10,837)	-7.8%	2,235,500	2,471,256	(235,756)	-9.5%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,447,931	1,545,583	(97,652)	-6.3%	20,296,159	20,591,327	(295,168)	-1.4%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	2	1,553	(1,551)	-99.9%	9,079	17,664	(8,586)	-48.6%
17 COAL (TON)	0	28,411	(28,411)	-100.0%	25,779	92,945	(67,166)	-72.3%
18 NATURAL GAS (MCF)	9,501,682	8,929,094	572,588	6.4%	126,908,905	120,633,073	6,275,832	5.2%
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	12	9,000	(8,988)	-99.9%	52,921	102,442	(49,521)	-48.3%
23 COAL	0	639,258	(639,258)	-100.0%	350,584	2,076,507	(1,725,923)	-83.1%
24 NATURAL GAS	9,724,487	9,162,563	561,924	6.1%	129,930,164	123,858,245	6,071,919	4.9%
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)	9,724,499	9,810,821	(86,322)	-0.9%	130,333,669	126,037,195	4,296,475	3.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.01%	0.08%	-0.07%	-91.2%	0.02%	0.07%	-0.05%	-69.7%
30 COAL	0.06%	3.87%	-3.82%	-98.6%	0.14%	0.91%	-0.77%	-84.6%
31 NATURAL GAS	91.04%	87.01%	4.03%	4.6%	88.83%	87.02%	1.80%	2.1%
32 SOLAR	8.90%	9.04%	-0.14%	-1.5%	11.01%	12.00%	-0.99%	-8.2%
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)	131.71	128.83	2.88	2.2%	135.57	133.64	1.93	1.4%
37 COAL (\$/TON)	0.00	133.51	(133.51)	-100.0%	186.23	135.68	50.55	37.3%
38 NATURAL GAS (\$/MCF)	4.73	5.10	(0.37)	-7.2%	3.73	4.07	(0.34)	-8.3%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	21.95	22.23	(0.28)	-1.3%	23.26	23.04	0.21	0.9%
43 COAL	0.00	5.93	(5.93)	-100.0%	13.69	6.07	7.62	125.5%
44 NATURAL GAS	4.62	4.97	(0.35)	-7.0%	3.65	3.97	(0.32)	-8.0%
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)	4.75	5.05	(0.29)	-5.8%	3.68	4.02	(0.33)	-8.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	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	116	7,132	(7,016)	-98.4%	12,866	7,447	5,419	72.8%	
50 COAL	0	10,681	(10,681)	-100.0%	12,324	11,105	1,219	11.0%	
51 NATURAL GAS	7,377	6,813	564	8.3%	7,207	6,912	295	4.3%	
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)	6,716	6,348	368	5.8%	6,422	6,121	301	4.9%	
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	0.25	15.85	(15.60)	-98.4%	29.92	17.16	12.76	74.4%	
57 COAL	157.99	6.34	151.65	2392.0%	16.88	6.74	10.14	150.4%	
58 NATURAL GAS	3.41	3.38	0.03	0.9%	2.63	2.74	(0.11)	-4.0%	
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)	3.19	3.20	(0.01)	-0.3%	2.37	2.46	(0.09)	-3.7%	

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

	(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	199.0	16.7	-	50.4	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,216.7	8.4	-	20.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	127.0	12.2	-	32.1	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	7,765.0	14.9	-	36.4	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	8,514.0	15.4	-	38.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	8,652.0	15.7	-	38.4	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	6,630.0	14.6	-	36.3	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	5,194.0	12.6	-	31.6	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,666.0	13.2	-	31.9	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	5,569.0	15.2	-	37.5	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	4,833.0	8.7	-	21.7	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	6,585.0	11.9	-	29.3	-	SOLAR	-	-	-	-	-	-
DURRRANCE	59.8	(35.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	59.2	8.4	-	24.9	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(18.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	8,603.0	15.6	-	37.6	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	8,482.0	15.3	-	39.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	3,586.0	10.6	-	25.4	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	6,148.0	15.2	-	37.3	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	(2.2)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	(89.3)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	7,335.0	16.2	-	39.0	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	5,501.0	13.5	-	31.8	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	69.8	8,209.0	15.8	-	38.7	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	60.0	6,295.0	14.1	-	34.9	-	SOLAR	-	-	-	-	-	-
BIG BEND I BESS	0.0	13.3	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	25.0	2,485.0	13.4	-	34.4	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	74.5	7,322.0	13.2	-	34.2	-	SOLAR	-	-	-	-	-	-
BULLFROG CREEK SOLAR	(3) 74.5	5,188.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ENGLISH CREEK	(3) 23.0	791.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>1,348.0</b>	<b>128,823.7</b>	<b>13.2</b>	<b>-</b>	<b>31.2</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	336	185,764	74	100.0	74.3	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	392	215,973	74	100.0	74.1	9,460	GAS	1,995,245	1,024,000	2,043,131.4	9,434,475	4.37	4.73
BIG BEND 6 CT	392	169,620	58	78.4	74.2	9,424	GAS	1,561,005	1,024,000	1,598,469.2	7,381,179	4.35	4.73
<b>BIG BEND #1 CC TOTAL</b>	<b>1,120</b>	<b>571,357</b>	<b>46</b>	<b>92.4</b>	<b>68.6</b>	<b>6,374</b>	<b>GAS</b>	<b>3,556,251</b>	<b>1,024,000</b>	<b>3,641,600.6</b>	<b>16,815,654</b>	<b>2.94</b>	<b>-</b>
B.B.#4 (COAL)	(4) 442	1,193	0	98.6	0.0	-	COAL	0	0	0.0	1,268,337	106.28	0.00
B.B.#4 (GAS)	420	94,294	30	98.6	38.1	-	GAS	1,114,514	1,024,000	1,141,262.1	5,269,954	5.59	4.73
<b>BIG BEND #4 TOTAL</b>	<b>442</b>	<b>95,487</b>	<b>29</b>	<b>98.6</b>	<b>36.8</b>	<b>11,952</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,141,262.1</b>	<b>6,538,292</b>	<b>6.85</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	5,112	1,024,000	5,234.7	24,172	-	4.73
<b>BIG BEND CT #4 TOTAL</b>	<b>61</b>	<b>227</b>	<b>0</b>	<b>100.0</b>	<b>63.1</b>	<b>19,094</b>	<b>GAS</b>	<b>4,226</b>	<b>1,024,000</b>	<b>4,327.0</b>	<b>19,981</b>	<b>8.82</b>	<b>4.73</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,623</b>	<b>667,071</b>	<b>40</b>	<b>94.4</b>	<b>39.9</b>	<b>7,176</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,787,189.8</b>	<b>23,398,098</b>	<b>3.51</b>	<b>-</b>
POLK #1 GASIFIER	220	(391)	0	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	140	8,585	8	85.1	0.0	14,184	GAS	118,915	1,024,000	121,769.0	562,287	4.98	4.73
POLK #1 ST	50	2,709	7	84.5	54.4	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>190</b>	<b>10,904</b>	<b>8</b>	<b>84.9</b>	<b>57.0</b>	<b>11,168</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>121,769.0</b>	<b>562,287</b>	<b>5.16</b>	<b>-</b>
POLK #2 ST DUCT FIRING	480	3,174	1	-	44.7	2,457	GAS	7,616	1,024,000	7,799.0	36,013	1.13	4.73
POLK #2 ST W/O DUCT FIRING	341	90,814	36	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>480</b>	<b>93,988</b>	<b>26</b>	<b>48.3</b>	<b>39.7</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>7,799.0</b>	<b>36,013</b>	<b>0.04</b>	<b>-</b>
POLK #2 CT (GAS)	180	26,384	20	48.7	70.5	11,485	GAS	295,923	1,024,000	303,025.3	1,399,266	5.30	4.73
POLK #2 CT (OIL)	187	37	0	48.7	20.7	156	LGT.OIL	1	5,829,600	5.8	132	0.35	131.71
<b>POLK #2 TOTAL</b>	<b>180</b>	<b>26,421</b>	<b>20</b>	<b>48.7</b>	<b>70.5</b>	<b>11,469</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>303,031.1</b>	<b>1,399,398</b>	<b>5.30</b>	<b>-</b>
POLK #3 CT (GAS)	180	56,265	41	63.4	69.9	11,572	GAS	635,859	1,024,000	651,119.5	3,006,645	5.34	4.73
POLK #3 CT (OIL)	187	67	0	63.4	48.0	88	LGT.OIL	1	5,829,600	5.8	132	0.20	131.71
<b>POLK #3 TOTAL</b>	<b>180</b>	<b>56,332</b>	<b>41</b>	<b>63.4</b>	<b>69.9</b>	<b>11,559</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>651,125.4</b>	<b>3,006,777</b>	<b>5.34</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>180</b>	<b>44,583</b>	<b>32</b>	<b>83.6</b>	<b>68.2</b>	<b>11,566</b>	<b>GAS</b>	<b>503,570</b>	<b>1,024,000</b>	<b>515,655.8</b>	<b>2,381,120</b>	<b>5.34</b>	<b>4.73</b>
<b>POLK #5 TOTAL</b>	<b>180</b>	<b>59,756</b>	<b>43</b>	<b>84.0</b>	<b>67.5</b>	<b>11,485</b>	<b>GAS</b>	<b>670,222</b>	<b>1,024,000</b>	<b>686,307.4</b>	<b>3,169,131</b>	<b>5.30</b>	<b>4.73</b>
<b>POLK #2 CC TOTAL</b>	<b>1,200</b>	<b>281,079</b>	<b>31</b>	<b>61.3</b>	<b>46.2</b>	<b>7,699</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>2,163,918.7</b>	<b>9,992,439</b>	<b>3.56</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,390</b>	<b>291,983</b>	<b>27</b>	<b>64.5</b>	<b>41.5</b>	<b>7,828</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,285,687.7</b>	<b>10,554,726</b>	<b>3.61</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

(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	259	128,551	67	100.0	66.7	-		-	-	-	-	-	-
BAYSIDE CT1A	196	74,819	51	99.5	64.0	11,494	GAS	839,834	1,024,000	859,990.0	3,971,137	5.31	4.73
BAYSIDE CT1B	196	85,626	59	100.0	64.2	11,428	GAS	955,560	1,024,000	978,493.7	4,518,346	5.28	4.73
BAYSIDE CT1C	196	69,121	47	100.0	64.5	11,198	GAS	755,865	1,024,000	774,005.6	3,574,091	5.17	4.73
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>847</b>	<b>358,117</b>	<b>57</b>	<b>99.9</b>	<b>56.8</b>	<b>7,295</b>	<b>GAS</b>	<b>2,551,259</b>	<b>1,024,000</b>	<b>2,612,489.3</b>	<b>12,063,673</b>	<b>3.37</b>	<b>4.73</b>
BAYSIDE ST 2	337	(1,488)	(1)	0.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT2A	196	(17)	(0)	50.3	(17.7)	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE CT2B	196	(16)	(0)	50.3	(17.0)	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE CT2C	196	(17)	(0)	50.3	(17.7)	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE CT2D	196	(17)	(0)	50.3	0.0	0	GAS	0	1,024,000	0.0	0	0.00	0.00
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>1,121</b>	<b>(1,556)</b>	<b>(0)</b>	<b>35.2</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>1,024,000</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
BAYSIDE UNIT 3 TOTAL	61	929	2	100.0	86.4	11,144	GAS	10,106	1,024,000	10,348.1	47,784	5.15	4.73
BAYSIDE UNIT 4 TOTAL	61	192	0	100.0	81.9	11,218	GAS	2,102	1,024,000	2,152.5	9,940	5.18	4.73
BAYSIDE UNIT 5 TOTAL	61	141	0	82.3	59.8	11,594	GAS	1,594	1,024,000	1,632.2	7,537	5.35	4.73
BAYSIDE UNIT 6 TOTAL	61	1,273	3	100.0	88.0	11,063	GAS	13,751	1,024,000	14,080.7	65,020	5.11	4.73
<b>BAYSIDE STATION TOTAL</b>	<b>2,212</b>	<b>359,095</b>	<b>22</b>	<b>66.6</b>	<b>21.8</b>	<b>7,354</b>	<b>GAS</b>	<b>2,578,811</b>	<b>1,024,000</b>	<b>2,640,702.8</b>	<b>12,193,854</b>	<b>3.40</b>	<b>4.73</b>
MACDILL # 1 TOTAL	<sup>(3)</sup> 18	0	0	0.0	0.0	0	GAS	3,999	1,024,000	4,094.6	18,909	0.00	4.73
MACDILL #2 TOTAL	<sup>(3)</sup> 18	0	0	0.0	0.0	0	GAS	6,664	1,024,000	6,824.4	31,511	0.00	4.73
<b>MACDILL STATION TOTAL</b>	<b>73</b>	<b>958</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>10,663</b>	<b>1,024,000</b>	<b>10,919.0</b>	<b>50,420</b>	<b>5.26</b>	<b>4.73</b>
<b>SYSTEM</b>	<b>6,646</b>	<b>1,447,931</b>	<b>30</b>	<b>74.7</b>	<b>36.7</b>	<b>6,709</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,724,499.3</b>	<b>46,197,098</b>	<b>3.19</b>	<b>-</b>

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

CC = COMBINED CYCLE  
ST = STEAM TURBINE

Footnotes:  
<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 2024**

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	1,553	(1,553)	-100.0%	11,907	15,530	(3,623)	-23.3%
17 UNIT COST (\$/BBL)	0.00	110.47	(110.47)	-100.0%	112.90	110.77	2.12	1.9%
18 AMOUNT (\$)	0	171,561	(171,561)	-100.0%	1,344,289	1,720,370	(376,081)	-21.9%
19 BURNED:								
20 UNITS (BBL)	2	1,553	(1,551)	-99.9%	9,079	17,664	(8,586)	-48.6%
21 UNIT COST (\$/BBL)	131.71	128.83	2.88	2.2%	135.57	133.64	1.93	1.4%
22 AMOUNT (\$)	263	200,066	(199,803)	-99.9%	1,230,771	2,360,706	(1,129,935)	-47.9%
23 ENDING INVENTORY:								
24 UNITS (BBL)	39,706	34,743	4,963	14.3%	39,706	34,743	4,963	14.3%
25 UNIT COST (\$/BBL)	131.71	128.83	2.88	2.2%	131.71	128.83	2.88	2.2%
26 AMOUNT (\$)	5,229,627	4,475,775	753,852	16.8%	5,229,627	4,475,775	753,852	16.8%
27								
28 DAYS SUPPLY: NORMAL	784	686	98	10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	2,428	7,500	(5,072)	-67.6%	81,441	114,740	(33,299)	-29.0%
32 UNIT COST (\$/TON)	462.04	86.73	375.30	432.7%	145.56	87.21	58.35	66.9%
33 AMOUNT (\$)	1,121,825	650,499	471,326	72.5%	11,854,403	10,006,112	1,848,291	18.5%
34 BURNED:								
35 UNITS (TONS)	0	28,411	(28,411)	-100.0%	25,779	92,945	(67,166)	-72.3%
36 UNIT COST (\$/TON)	0.00	133.51	(133.51)	-100.0%	186.23	135.68	50.55	37.3%
37 AMOUNT (\$)	1,268,337	3,793,042	(2,524,705)	-66.6%	4,800,747	12,610,954	(7,810,207)	-61.9%
38 ENDING INVENTORY:								
39 UNITS (TONS)	325,125	294,737	30,388	10.3%	325,125	294,737	30,388	10.3%
40 UNIT COST (\$/TON)	117.57	92.89	24.68	26.6%	117.57	92.89	24.68	26.6%
41 AMOUNT (\$)	38,225,246	27,378,942	10,846,304	39.6%	38,225,246	27,378,942	10,846,304	39.6%
42								
43 DAYS SUPPLY:	248	225	23	10.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	9,691,590	8,929,095	762,495	8.5%	127,028,270	120,603,983	6,424,287	5.3%
46 UNIT COST (\$/MCF)	4.70	5.11	(0.41)	-8.1%	3.73	4.07	(0.34)	-8.3%
47 AMOUNT (\$)	45,520,504	45,619,417	(98,913)	-0.2%	474,395,089	491,378,728	(16,983,639)	-3.5%
48 BURNED:								
49 UNITS (MCF)	9,501,682	8,929,094	572,588	6.4%	126,908,905	120,633,073	6,275,832	5.2%
50 UNIT COST (\$/MCF)	4.73	5.10	(0.37)	-7.2%	3.73	4.07	(0.34)	-8.3%
51 AMOUNT (\$)	44,928,497	45,503,785	(575,288)	-1.3%	473,978,080	491,234,588	(17,256,508)	-3.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	381,922	233,464	148,458	63.6%	381,922	233,464	148,458	63.6%
54 UNIT COST (\$/MCF)	2.92	3.61	(0.69)	-19.1%	2.92	3.61	(0.69)	-19.1%
55 AMOUNT (\$)	1,114,547	841,680	272,867	32.4%	1,114,547	841,680	272,867	32.4%
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: December 2024

	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>	<b>0</b>	<b>0</b>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	1,490
NON-INV EXPENSE	0	1,266,847
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
<b>TOTAL</b>	<b>0</b>	<b>1,268,337</b>

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

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

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

(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	3,000.0	0.0	3,000.0	3.189	3.400	95,682.00	102,008.00	6,326.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>			<b>3,000.0</b>	<b>0.0</b>	<b>3,000.0</b>	<b>3.189</b>	<b>3.400</b>	<b>95,682.00</b>	<b>102,008.00</b>	<b>6,326.00</b>
<b>ACTUAL:</b>										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,018.0	0.0	3,018.0	1.646	1.810	49,662.15	54,628.37	2,640.67
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	56.0	0.0	56.0	1.724	2.718	965.18	1,522.31	520.88
DUKE ENERGY FLORIDA		SCH. - MA	1,273.0	0.0	1,273.0	1.642	2.108	20,903.50	26,833.03	5,058.09
DUKE ENERGY CAROLINAS		SCH. - MA	700.0	0.0	700.0	1.322	1.848	9,251.87	12,935.90	3,397.37
DOMINION SOUTH CAROLINA		SCH. - MA	804.0	0.0	804.0	1.774	2.794	14,262.40	22,460.87	7,794.86
CONSTELLATION ENERGY GENERATION		SCH. - MA	3,600.0	0.0	3,600.0	2.468	3.796	88,848.00	136,657.31	44,425.31
TENNESSEE VALLEY AUTHORITY		SCH. - MA	1,084.0	0.0	1,084.0	1.679	2.459	18,202.95	26,652.87	7,753.35
SOUTHERN COMPANY		SCH. - MA	1,200.0	0.0	1,200.0	1.668	2.145	20,018.01	25,739.84	5,060.41
THE ENERGY AUTHORITY		SCH. - MA	3,655.0	0.0	3,655.0	1.643	2.312	60,057.49	84,520.48	22,387.45
RAINBOW ENERGY		SCH. - MA	192.0	0.0	192.0	2.410	4.246	4,627.20	8,151.73	3,344.05
<b>SUB-TOTAL CURRENT MONTH</b>			<b>15,582.0</b>	<b>0.0</b>	<b>15,582.0</b>	<b>1.841</b>	<b>2.568</b>	<b>286,798.75</b>	<b>400,102.71</b>	<b>102,382.44</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>										
<b>SUB-TOTAL CURRENT MONTH</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,018.0	0.0	3,018.0	1.646	1.810	49,662.15	54,628.37	2,640.67
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.			12,564.0	0.0	12,564.0	1.887	2.750	237,136.60	345,474.34	99,741.77
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>15,582.0</b>	<b>0.0</b>	<b>15,582.0</b>	<b>1.841</b>	<b>2.568</b>	<b>286,798.75</b>	<b>400,102.71</b>	<b>102,382.44</b>
<b>CURRENT MONTH:</b>										
DIFFERENCE			12,582.0	0.0	12,582.0	(1.348)	(0.832)	191,116.75	298,094.71	96,056.44
DIFFERENCE %			419.4%	0.0%	419.4%	-42.3%	-24.5%	199.7%	292.2%	1518.4%
<b>PERIOD TO DATE:</b>										
ACTUAL			342,969.0	0.0	342,969.0	1.896	3.348	6,501,850.43	11,482,542.09	4,670,188.89
ESTIMATED			145,417.0	0.0	145,417.0	2.096	3.844	3,047,749.29	5,590,541.76	2,433,063.10
DIFFERENCE			197,552.0	0.0	197,552.0	(0.200)	(0.496)	3,454,101.14	5,892,000.33	2,237,125.79
DIFFERENCE %			135.9%	0.0%	135.9%	-9.5%	-12.9%	113.3%	105.4%	91.9%



**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024**

(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)
<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>								
FMPA	SCH. - J	15,525.0	0.0	0.0	15,525.0	0.680	0.680	105,570.00
ORLANDO UTILITIES	SCH. - J	1,060.0	0.0	0.0	1,060.0	5.789	5.789	61,360.00
MACQUARIE ENERGY LLC	SCH. - J	122.0	0.0	0.0	122.0	12.000	12.000	14,640.00
RAINBOW ENERGY	SCH. - J	263.0	0.0	0.0	263.0	4.879	4.879	12,833.00
FLA. POWER & LIGHT	SCH. - J	46,620.0	0.0	0.0	46,620.0	5.862	5.862	2,732,700.00
SOUTHERN COMPANY	SCH. - J	6,343.0	0.0	0.0	6,343.0	4.861	4.861	308,354.00
THE ENERGY AUTHORITY	SCH. - J	145.0	0.0	0.0	145.0	5.414	5.414	7,850.00
DUKE ENERGY FLORIDA	SCH. - J	4,517.0	0.0	0.0	4,517.0	6.049	6.049	273,214.00
SEMINOLE ELECTRIC	SCH. - J	13,250.0	0.0	0.0	13,250.0	7.066	7.066	936,250.00
<b>SUB-TOTAL CURRENT MONTH</b>		<b>87,845.0</b>	<b>0.0</b>	<b>0.0</b>	<b>87,845.0</b>	<b>5.069</b>	<b>5.069</b>	<b>4,452,771.00</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	October 2024 SCH. - J	(107,587.0)	0.0	0.0	(107,587.0)	3.315	3.315	(3,566,509.05)
DUKE ENERGY FLORIDA	October 2024 SCH. - J	107,587.0	0.0	0.0	107,587.0	3.934	3.934	4,232,472.58
DUKE ENERGY FLORIDA	November 2024 SCH. - J	(113,051.0)	0.0	0.0	(113,051.0)	3.953	3.953	(4,468,784.80)
DUKE ENERGY FLORIDA	November 2024 SCH. - J	113,051.0	0.0	0.0	113,051.0	3.945	3.945	4,459,718.84
<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>656,897.57</b>
SUB-TOTAL SCHEDULE A PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		87,845.0	0.0	0.0	87,845.0	5.817	5.817	5,109,668.57
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>TOTAL</b>		<b>87,845.0</b>	<b>0.0</b>	<b>0.0</b>	<b>87,845.0</b>	<b>5.817</b>	<b>5.817</b>	<b>5,109,668.57</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		87,845.0	0.0	0.0	87,845.0	5.817	5.817	5,109,668.57
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		1,436,192.0	0.0	740.3	1,435,451.7	4.549	4.549	65,295,603.91
ESTIMATED		516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
DIFFERENCE		919,750.8	0.0	740.3	919,010.5	0.343	0.343	43,573,026.67
DIFFERENCE %		178.1%	0.0%	0.0%	178.0%	8.2%	8.2%	200.6%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

(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 (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
<b>ESTIMATED:</b>								
<b>VARIOUS</b>								
	COGEN.							
	AS AVAIL.	2,615.0	0.0	0.0	2,615.0	2.644	2.644	69,140.60
<b>TOTAL</b>		<u>2,615.0</u>	<u>0.0</u>	<u>0.0</u>	<u>2,615.0</u>	<u>2.644</u>	<u>2.644</u>	<u>69,140.60</u>
<b>ACTUAL:</b>								
<b>AS AVAILABLE</b>								
CARGILL MILLPOINT	COGEN.	144.0	0.0	0.0	144.0	1.684	1.684	2,424.71
IMC-AGRICO-NEW WALES	COGEN.	1.0	0.0	0.0	1.0	1.604	1.604	16.04
IMC-AGRICO-S. PIERCE	COGEN.	11,104.0	0.0	0.0	11,104.0	1.989	1.989	220,894.68
<b>SUB-TOTAL CURRENT MONTH</b>		<u>11,249.0</u>	<u>0.0</u>	<u>0.0</u>	<u>11,249.0</u>	<u>1.985</u>	<u>1.985</u>	<u>223,335.43</u>
<b>NET METERING</b>		<b>94.0</b>	<b>0.0</b>	<b>0.0</b>	<b>94.0</b>	<b>2.032</b>	<b>2.032</b>	<b>1,910.37</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>SUB-TOTAL CURRENT MONTH</b>		<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.00</u>
<b>TOTAL INCL NET METERING</b>		<u>11,343.0</u>	<u>0.0</u>	<u>0.0</u>	<u>11,343.0</u>	<u>1.986</u>	<u>1.986</u>	<u>225,245.8</u>
<b>CURRENT MONTH:</b>								
DIFFERENCE		8,728.0	0.0	0.0	8,728.0	(0.658)	(0.658)	156,105.20
DIFFERENCE %		333.8%	0.0%	0.0%	333.8%	-24.9%	-24.9%	225.8%
<b>PERIOD TO DATE:</b>								
ACTUAL		90,420.3	0.0	0.0	90,420.3	1.807	1.807	1,633,628.78
ESTIMATED		42,939.3	0.0	0.0	42,939.3	2.213	2.213	950,113.15
DIFFERENCE		47,480.9	0.0	0.0	47,480.9	(0.406)	(0.406)	683,515.63
DIFFERENCE %		110.6%	0.0%	0.0%	110.6%	-18.3%	-18.3%	71.9%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

(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	9,782.7	0.0	9,782.7	5.073	496,255.22	7.213	705,622.02	209,366.80
<b>TOTAL</b>		<b>9,782.7</b>	<b>0.0</b>	<b>9,782.7</b>	<b>5.073</b>	<b>496,255.22</b>	<b>7.213</b>	<b>705,622.02</b>	<b>209,366.80</b>
<b>ACTUAL:</b>									
FLA. POWER & LIGHT	SCH. - J	11,450.0	0.0	11,450.0	5.065	579,900.00	5.840	668,634.50	88,734.50
THE ENERGY AUTHORITY	SCH. - J	9.0	0.0	9.0	1.191	107.22	1.875	168.78	61.56
DUKE ENERGY FLORIDA	SCH. - J	810.0	0.0	810.0	2.948	23,881.58	3.028	24,526.68	645.10
DUKE ENERGY CAROLINAS	SCH. - J	17.0	0.0	17.0	2.098	356.66	2.237	380.28	23.62
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - J	26.0	0.0	26.0	1.909	496.32	2.153	559.74	63.42
SOUTHERN COMPANY	SCH. - J	469.0	0.0	469.0	3.263	15,302.40	3.602	16,891.55	1,589.15
<b>SUB-TOTAL CURRENT MONTH</b>		<b>12,781.0</b>	<b>0.0</b>	<b>12,781.0</b>	<b>4.851</b>	<b>620,044.18</b>	<b>5.564</b>	<b>711,161.53</b>	<b>91,117.35</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	November 2024 SCH. - J	(26,786.0)	0.0	(26,786.0)	3.701	(991,375.71)	4.191	(1,122,565.24)	(131,189.53)
DUKE ENERGY FLORIDA	November 2024 SCH. - J	26,786.0	0.0	26,786.0	3.694	989,424.11	4.184	1,120,613.64	131,189.53
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(1,951.60)</b>	<b>0.000</b>	<b>(1,951.60)</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		12,781.0	0.0	12,781.0	4.836	618,092.58	5.549	709,209.93	91,117.35
<b>TOTAL</b>		<b>12,781.0</b>	<b>0.0</b>	<b>12,781.0</b>	<b>4.836</b>	<b>618,092.58</b>	<b>5.549</b>	<b>709,209.93</b>	<b>91,117.35</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		2,998.3	0.0	2,998.3	(0.237)	121,837.36	(1.664)	3,587.91	(118,249.45)
DIFFERENCE %		30.6%	0.0%	30.6%	-4.7%	24.6%	-23.1%	0.5%	-56.5%
<b>PERIOD TO DATE:</b>									
ACTUAL		399,929.0	0.0	399,929.0	3.617	14,463,456.49	5.102	20,404,204.46	5,940,747.97
ESTIMATED		413,063.6	0.0	413,063.6	4.540	18,754,211.09	6.306	26,049,574.57	7,295,363.48
DIFFERENCE		(13,134.6)	0.0	(13,134.6)	(0.924)	(4,290,754.60)	(1.204)	(5,645,370.11)	(1,354,615.51)
DIFFERENCE %		-3.2%	0.0%	-3.2%	-20.3%	-22.9%	-19.1%	-21.7%	-18.6%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2024

CONTRACT	TERM		CONTRACT TYPE										
	START	END											
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY									
DEF	01/01/2024-12/31/2024		ST	LT = LONG TERM									
FMPA	01/01/2024-02/29/2024 04/01/2024-05/31/2024 07/01/2024-08/31/2024 12/01/2024-02/28/2024		ST	ST = SHORT-TERM									
ORLANDO UTILITIES	01/01/2024-02/29/2024		ST										
FLORIDA POWER & LIGHT	12/13/2024-02/17/2025		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	TOTAL
SEMINOLE ELECTRIC	7.0	6.3	7.2	5.5	7.8	8.2	6.4	7.0	11.8	10.4	8.9	3.8	
DEF	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
FMPA	75.0	75.0	0.0	50.0	50.0	0.0	50.0	50.0	0.0	0.0	0.0	100.0	
ORLANDO UTILITIES	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FLORIDA POWER & LIGHT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 1,967,673	\$ 2,021,857	\$ 167,219	\$ 381,219	\$ 3,293,775	\$ 2,480,542	\$ 1,474,234	\$ 1,568,120	\$ 1,868,419	\$ 1,687,400	\$ 1,844,049	\$ 2,618,660	\$ 21,373,167
TOTAL CAPACITY	\$ 1,967,673	\$ 2,021,857	\$ 167,219	\$ 381,219	\$ 3,293,775	\$ 2,480,542	\$ 1,474,234	\$ 1,568,120	\$ 1,868,419	\$ 1,687,400	\$ 1,844,049	\$ 2,618,660	\$ 21,373,167

**LIST OF ACRONYMS  
TAMPA ELECTRIC COMPANY**

<b>ACRONYM</b>	<b>DESCRIPTION</b>
ROI	Return on Investment
OATT	Open Access Transmission Tariff
T&D	Transmission & Distribution
GPIF	Generating Performance Incentive Factor