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March 25, 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 February 2025.

In addition, attached are Tampa Electric Company's revised A-Schedules for September 2024, October 2024, November 2024, December 2024 and January 2025.

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 25th day of March, 2025 to the following:

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ATTORNEY



TAMPA ELECTRIC COMPANY
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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	42,306,716	42,250,356	56,360	0.1%	1,348,470	1,364,979	(16,509)	-1.2%	3.13739	3.09531	0.04207	1.4%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	42,306,716	42,250,356	56,360	0.1%	1,348,470	1,364,979	(16,509)	-1.2%	3.13739	3.09531	0.04207	1.4%
6. Fuel Cost of Purchased Power - Firm (A7)	4,333,855	1,912,279	2,421,576	126.6%	64,257	36,709	27,548	75.0%	6.74456	5.20929	1.53527	29.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	972,616	2,005,511	(1,032,895)	-51.5%	20,738	32,026	(11,288)	-35.2%	4.69002	6.26213	(1.57212)	-25.1%
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)	334,172	243,788	90,384	37.1%	18,204	7,392	10,812	146.3%	1.83571	3.29800	(1.46229)	-44.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,640,643	4,161,578	1,479,065	35.5%	103,199	76,127	27,072	35.6%	5.46579	5.46663	(0.00083)	0.0%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,451,669	1,441,106	10,563	0.7%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	43,675	99,925	(56,250)	-56.3%	2,636	2,910	(274)	-9.4%	1.65687	3.43385	(1.77698)	-51.7%
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)	1,061,007	0	1,061,007	0.0%	32,574	0	32,574	0.0%	3.25722	0.00000	3.25722	0.0%
18. Gains on Sales	811,521	5,313	806,208	15174.3%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	1,916,203	105,238	1,810,965	1720.8%	35,210	2,910	32,300	1110.0%	5.44221	3.61643	1.82579	50.5%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					1,389	0	1,389	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					0	0	0	0.0%				
22. Interchange and Wheeling Losses					560	0	560	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	46,031,156	46,306,696	(275,540)	-0.6%	1,417,288	1,438,196	(20,908)	-1.5%	3.24783	3.21978	0.02806	0.9%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(5,944,477)	(2,617,356)	(3,327,121)	127.1%	(183,029)	(81,290)	(101,739)	125.2%	3.24783	3.21978	0.02806	0.9%
25. Company Use	29,231	96,593	(67,362)	-69.7%	900	3,000	(2,100)	-70.0%	3.24789	3.21977	0.02812	0.9%
26. T & D Losses	2,252,431	4,918,816	(2,666,385)	-54.2%	69,352	152,769	(83,417)	-54.6%	3.24783	3.21978	0.02806	0.9%
27. System KWH Sales	46,031,156	46,306,696	(275,540)	-0.6%	1,530,065	1,363,717	166,348	12.2%	3.00844	3.39562	(0.38718)	-11.4%
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	46,031,156	46,306,696	(275,540)	-0.6%	1,530,065	1,363,717	166,348	12.2%	3.00844	3.39562	(0.38718)	-11.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	46,031,156	46,306,696	(275,540)	-0.6%	1,530,065	1,363,717	166,348	12.2%	3.00844	3.39562	(0.38718)	-11.4%
32. 2022 Optimization Mechanism Gain	260,224	260,224	0	0.0%	1,530,065	1,363,717	166,348	12.2%	0.01701	0.01908	(0.00207)	-10.9%
33. True-up *	(5,686,266)	(5,686,266)	0	0.0%	1,530,065	1,363,717	166,348	12.2%	(0.37164)	(0.41697)	0.04533	-10.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	40,605,114	40,880,654	(275,540)	-0.7%	1,530,065	1,363,717	166,348	12.2%	2.65382	2.99774	(0.34392)	-11.5%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	40,639,547	40,910,088	(270,541)	-0.7%	1,530,065	1,363,717	166,348	12.2%	2.65607	2.99990	(0.34383)	-11.5%
37. GPIF * (Already Adjusted for Taxes)	152,563	152,563	0	0.0%	1,530,065	1,363,717	166,348	12.2%	0.00997	0.01119	(0.00122)	-10.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	40,792,110	41,062,651	(270,541)	-0.7%	1,530,065	1,363,717	166,348	12.2%	2.66604	3.01109	(0.34505)	-11.5%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.666	3.011	(0.345)	-11.5%

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

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: February 2025

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	105,929,596	93,502,972	12,426,624	13.3%	3,070,870	2,853,995	216,875	7.6%	3.44950	3.27621	0.17328	5.3%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	105,929,596	93,502,972	12,426,624	13.3%	3,070,870	2,853,995	216,875	7.6%	3.44950	3.27621	0.17328	5.3%
6. Fuel Cost of Purchased Power - Firm (A7)	10,426,645	4,048,306	6,378,339	157.6%	118,749	75,657	43,092	57.0%	8.78041	5.35087	3.42954	64.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	936,277	7,980,910	(7,044,633)	-88.3%	22,783	105,908	(83,125)	-78.5%	4.10954	7.53570	(3.42616)	-45.5%
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)	385,843	516,724	(130,881)	-25.3%	21,010	15,576	5,434	34.9%	1.83647	3.31744	(1.48096)	-44.6%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	11,748,765	12,545,940	(797,175)	-6.4%	162,542	197,141	(34,599)	-17.6%	7.22814	6.36394	0.86420	13.6%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					3,233,412	3,051,136	182,276	6.0%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	92,479	205,897	(113,418)	-55.1%	5,773	5,887	(114)	-1.9%	1.60192	3.49749	(1.89556)	-54.2%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	5,080,496	0	5,080,496	0.0%	118,831	0	118,831	0.0%	4.27540	0.00000	4.27540	0.0%
18. Gains on Sales	3,828,448	10,947	3,817,501	34872.6%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	9,901,423	216,844	8,784,579	4051.1%	124,604	5,887	118,717	2016.6%	7.22402	3.68344	3.54059	96.1%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					1,488	0	1,488	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					47	0	47	0.0%				
22. Interchange and Wheeling Losses					2,029	0	2,029	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	108,676,938	105,832,068	2,844,870	2.7%	3,108,314	3,045,249	63,065	2.1%	3.49633	3.47532	0.02101	0.6%
(LINE 5 + 12 + 19 + 20 + 21 - 22)												
24. Net Unbilled	(4,140,151) (a)	(4,260,104) (a)	119,953	-2.8%	(134,324)	(125,641)	(8,683)	6.9%	3.08221	3.39070	(0.30848)	-9.1%
25. Company Use	211,831 (a)	207,713 (a)	4,118	2.0%	5,829	6,000	(171)	-2.9%	3.63409	3.46188	0.17220	5.0%
26. T & D Losses	5,080,720 (a)	11,733,003 (a)	(6,652,283)	-56.7%	145,697	336,737	(191,040)	-56.7%	3.48718	3.48432	0.00286	0.1%
27. System KWH Sales	108,676,938	105,832,068	2,844,870	2.7%	3,091,112	2,828,153	262,959	9.3%	3.51579	3.74209	(0.22630)	-6.0%
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	108,676,938	105,832,068	2,844,870	2.7%	3,091,112	2,828,153	262,959	9.3%	3.51579	3.74209	(0.22630)	-6.0%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	108,676,938	105,832,067	2,844,871	2.7%	3,091,112	2,828,153	262,959	9.3%	3.51579	3.74209	(0.22630)	-6.0%
32. 2022 Optimization Mechanism Gain	520,448	520,448	0	0.0%	3,091,112	2,828,153	262,959	9.3%	0.01684	0.01840	(0.00157)	-8.5%
33. True-up *	(11,372,532)	(11,372,532)	0	0.0%	3,091,112	2,828,153	262,959	9.3%	(0.36791)	(0.40212)	0.03421	-8.5%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	97,824,854	94,979,983	2,844,871	3.0%	3,091,112	2,828,153	262,959	9.3%	3.16471	3.35837	(0.19366)	-5.8%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	97,907,810	95,048,369	2,859,441	3.0%	3,091,112	2,828,153	262,959	9.3%	3.16740	3.36079	(0.19339)	-5.8%
37. GPIF * (Already Adjusted for Taxes)	305,126	305,126	0	0.0%	3,091,112	2,828,153	262,959	9.3%	0.00987	0.01079	(0.00092)	-8.5%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	98,212,936	95,353,495	2,859,441	3.0%	3,091,112	2,828,153	262,959	9.3%	3.17727	3.37158	(0.19431)	-5.8%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.177	3.372	(0.195)	-5.8%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	42,306,716	42,250,356	56,360	0.1%	105,929,596	93,502,971	12,426,625	13.3%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	1,104,682	99,925	1,004,757	1005.5%	5,172,975	205,897	4,967,078	2412.4%
2a. GAINS FROM SALES	811,521	5,313	806,208	15174.3%	3,828,448	10,947	3,817,501	34872.6%
3. FUEL COST OF PURCHASED POWER	4,333,855	1,912,279	2,421,576	126.6%	10,426,645	4,048,306	6,378,339	157.6%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	334,172	243,788	90,384	37.1%	385,843	516,724	(130,881)	-25.3%
4. ENERGY COST OF ECONOMY PURCHASES	972,616	2,005,511	(1,032,895)	-51.5%	936,277	7,980,910	(7,044,633)	-88.3%
5. TOTAL FUEL & NET POWER TRANSACTION	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,530,065	1,363,716	166,349	12.2%	3,091,112	2,828,152	262,960	9.3%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,530,065	1,363,716	166,349	12.2%	3,091,112	2,828,152	262,960	9.3%
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: February 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
[1. JURISDICTIONAL FUEL REVENUE	47,018,546	44,154,691	2,863,855	6.5%	95,051,852	91,933,246	3,118,606	3.4%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	5,686,266	5,686,266	0	0.0%	11,372,532	11,372,532	0	0.0%
2b. GPIF PROVISION	(152,563)	(152,563)	0	0.0%	(305,126)	(305,126)	0	0.0%
2c. 2022 OPTIMIZATION MECHANISM GAIN	(260,224)	(260,224)	0	0.0%	(520,448)	(520,448)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	52,292,025	49,428,170	2,863,855	5.8%	105,598,810	102,480,204	3,118,606	3.0%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
6. JURISDIC. TOTAL FUEL & NET PWR TRANS.	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-
6b. (LINE C6 x LINE C6a)	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	46,031,156	46,306,696	(275,540)	-0.6%	108,676,938	105,832,067	2,844,871	2.7%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	6,260,869	3,121,474	3,139,395	100.6%	(3,078,128)	(3,351,863)	273,735	-8.2%
8. INTEREST PROVISION FOR THE MONTH	167,352	47,749	119,603	250.5%	360,232	121,286	238,946	197.0%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	45,815,126	16,345,262	29,469,864	180.3%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(5,686,266)	(5,686,266)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	46,557,081	13,828,219	32,728,862	236.7%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	45,815,126	16,345,262	29,469,864	180.3%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	46,389,729	13,780,470	32,609,259	236.6%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	92,204,855	30,125,732	62,079,123	206.1%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	46,102,428	15,062,866	31,039,562	206.1%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.350	3.800	0.550	14.5%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.350	3.800	0.550	14.5%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	8.700	7.600	1.100	14.5%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	4.350	3.800	0.550	14.5%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.363	0.317	0.046	14.5%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	167,352	47,749	119,603	250.5%	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

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%
2	LIGHT OIL	106,681	198,053	(91,372)	-46.1%	244,126	404,875	(160,749)	-39.7%
3	COAL	19,375	0	19,375	0.0%	2,788,155	3,077,054	(288,899)	-9.4%
4	NATURAL GAS	42,180,660	42,052,303	128,357	0.3%	102,897,315	90,021,043	12,876,272	14.3%
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 (\$)	42,306,716	42,250,356	56,360	0.1%	105,929,596	93,502,972	12,426,624	13.3%
SYSTEM NET GENERATION (MWH)									
8	HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9	LIGHT OIL	355	900	(545)	-60.6%	703	1,822	(1,119)	-61.4%
10	COAL	0	0	0	0.0%	34,899	64,628	(29,729)	-46.0%
11	NATURAL GAS	1,197,290	1,171,462	25,828	2.2%	2,754,385	2,422,877	331,508	13.7%
12	SOLAR	150,825	192,617	(41,792)	-21.7%	280,883	364,668	(83,786)	-23.0%
13	OTHER	0	0	0	0.0%	0	0	0	0.0%
14	TOTAL (MWH)	1,348,470	1,364,979	(16,509)	-1.2%	3,070,870	2,853,995	216,875	7.6%
UNITS OF FUEL BURNED									
15	HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16	LIGHT OIL (BBL)	815	1,493	(678)	-45.4%	1,864	3,046	(1,182)	-38.8%
17	COAL (TON)	0	0	0	0.0%	19,373	33,451	(14,078)	-42.1%
18	NATURAL GAS (MCF)	8,101,102	7,594,241	506,861	6.7%	18,938,468	15,974,838	2,963,630	18.6%
19	SOLAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20	OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)									
21	HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22	LIGHT OIL	4,749	8,654	(3,905)	-45.1%	10,868	17,654	(6,786)	-38.4%
23	COAL	0	0	0	0.0%	385,445	752,640	(367,195)	-48.8%
24	NATURAL GAS	8,292,615	7,804,893	487,722	6.2%	19,395,781	16,400,584	2,995,197	18.3%
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)	8,297,364	7,813,547	483,817	6.2%	19,792,094	17,170,877	2,621,217	15.3%
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	0.03%	0.07%	-0.04%	-60.1%	0.02%	0.06%	-0.04%	-64.1%
30	COAL	0.00%	0.00%	0.00%	0.0%	1.14%	2.26%	-1.13%	-49.8%
31	NATURAL GAS	88.79%	85.82%	2.97%	3.5%	89.69%	84.89%	4.80%	5.7%
32	SOLAR	11.18%	14.11%	-2.93%	-20.7%	9.15%	12.78%	-3.63%	-28.4%
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)	130.95	132.65	(1.71)	-1.3%	130.95	132.92	(1.97)	-1.5%
37	COAL (\$/TON)	0.00	0.00	0.00	0.0%	143.92	91.99	51.93	56.5%
38	NATURAL GAS (\$/MCF)	5.21	5.54	(0.33)	-6.0%	5.43	5.64	(0.20)	-3.6%
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	22.46	22.89	(0.42)	-1.8%	22.46	22.93	(0.47)	-2.1%
43	COAL	0.00	0.00	0.00	0.0%	7.23	4.09	3.15	76.9%
44	NATURAL GAS	5.09	5.39	(0.30)	-5.6%	5.31	5.49	(0.18)	-3.3%
45	SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46	OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47	TOTAL (\$/MMBTU)	5.10	5.41	(0.31)	-5.7%	5.35	5.45	(0.09)	-1.7%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

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%	
49	LIGHT OIL	13,377	9,615	3,762	39.1%		15,459	9,689	5,770	59.6%
50	COAL	0	0	0.0%			11,045	11,646	(601)	-5.2%
51	NATURAL GAS	6,926	6,663	263	3.9%		7,042	6,769	273	4.0%
52	SOLAR	0	0	0.0%			0	0	0	0.0%
53	OTHER	0	0	0.0%			0	0	0	0.0%
54	TOTAL (BTU/KWH)	6,153	5,724	429	7.5%		6,445	6,016	429	7.1%
GENERATED FUEL COST PER KWH (cents/KWH)										
55	HEAVY OIL	0.00	0.00	0.00	0.0%		0.00	0.00	0.00	0.0%
56	LIGHT OIL	30.05	22.01	8.04	36.5%		34.73	22.22	12.51	56.3%
57	COAL	0.00	0.00	0.00	0.0%		7.99	4.76	3.23	67.9%
58	NATURAL GAS	3.52	3.59	(0.07)	-1.9%		3.74	3.72	0.02	0.5%
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)	3.14	3.10	0.04	1.3%		3.45	3.28	0.17	5.2%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

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PLANT/UNIT	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$ ⁽¹⁾)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	229.0	21.3	-	54.8	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,854.3	14.0	-	30.8	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	143.0	15.2	-	36.9	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	7,547.0	16.0	-	36.7	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	7,733.0	15.5	-	37.6	-	SOLAR	-	-	-	-	-	-
LUTHIA SOLAR	74.3	9,503.0	19.0	-	44.4	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	7,975.0	19.5	-	45.6	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	5,889.0	15.9	-	38.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,965.0	15.8	-	37.2	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	5,545.0	16.7	-	42.9	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	6,551.0	13.1	-	31.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	7,429.0	14.9	-	35.0	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	(30.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	73.9	11.6	-	30.9	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(2.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	9,221.0	18.5	-	41.5	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	9,332.0	18.7	-	42.1	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	4,778.0	15.6	-	35.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	6,932.0	19.0	-	43.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	7,923.0	19.3	-	43.6	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	6,548.0	17.7	-	39.6	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	69.8	9,355.0	19.9	-	45.7	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	60.0	6,964.0	17.3	-	41.3	-	SOLAR	-	-	-	-	-	-
BIG BEND I BESS	0.0	4.7	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	25.0	2,865.0	17.1	-	40.9	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	74.5	8,276.0	16.5	-	38.8	-	SOLAR	-	-	-	-	-	-
BULLFROG CREEK SOLAR	74.5	11,759.0	23.5	-	53.0	-	SOLAR	-	-	-	-	-	-
ENGLISH CREEK	23.0	2,462.0	15.9	-	39.5	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,348.0	150,824.9	16.7	-	35.7	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	336	129,690	57	100.0	82.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	392	215,110	82	36.0	78.4	9,337	GAS	1,961,461	1,024,000	2,008,536.6	10,325,450	4.80	5.26
BIG BEND 6 CT	392	74,355	28	67.4	55.8	9,341	GAS	678,249	1,024,000	694,526.7	3,570,411	4.80	5.26
BIG BEND #1 CC TOTAL	1,120	419,155	56	67.4	55.8	6,449	GAS	2,639,710	1,024,000	2,703,063.3	13,895,860	3.32	-
B.B.#4 (COAL)	(4) 442	0	0	100.0	0.0	-	COAL	0	0	0.0	19.375	0.00	0.00
B.B.#4 (GAS)	420	0	0	100.0	0.0	-	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #4 TOTAL	442	0	0	100.0	0.0	0	-	-	-	0.0	19,375	0.00	-
B.B. IGNITION	-	-	-	-	-	-	GAS	2,846	1,024,000	8,297,363.6	14,983	-	5.26
BIG BEND CT #4 TOTAL	61	663	2	100.0	65.9	16,350	GAS	10,584	1,024,000	10,838.4	55,718	8.41	5.26
BIG BEND STATION TOTAL	1,623	419,818	39	77.5	38.6	6,464	-	-	-	2,713,901.7	13,985,936	3.33	-
POLK #1 GASIFIER	220	0	0	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	10	(847)	0	52.6	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	180	(319)	0	52.6	0.0	-	-	-	-	-	-	-	-
POLK #1 TOTAL	190	(1,166)	0	52.6	0.0	0	-	-	-	0.0	0	0.00	-
POLK #2 ST DUCT FIRING	480	9,439	3	-	20.6	8,400	GAS	77,427	1,024,000	79,285.0	407,587	4.32	5.26
POLK #2 ST W/O DUCT FIRING	341	168,716	74	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	178,155	55	94.1	55.2	-	GAS	-	-	79,285.0	407,587	0.23	-
POLK #2 CT (GAS)	180	67,875	56	93.7	74.5	11,445	GAS	758,594	1,024,000	776,800.0	3,993,360	5.88	5.26
POLK #2 CT (OIL)	187	107	0	93.7	52.0	14,868	LGT.OIL	273	5,829,600	1,590.8	35,734	33.40	130.95
POLK #2 TOTAL	180	67,982	56	93.7	74.5	11,450	-	-	-	778,390.8	4,029,094	5.93	-
POLK #3 CT (GAS)	180	70,558	58	82.5	0.0	11,376	GAS	783,840	1,024,000	802,652.0	4,126,259	5.85	5.26
POLK #3 CT (OIL)	187	248	0	82.5	60.3	12,736	LGT.OIL	542	5,829,600	3,158.4	70,946	28.61	130.95
POLK #3 TOTAL	180	70,806	59	82.5	73.9	11,381	-	-	-	805,810.4	4,197,206	5.93	-
POLK #4 TOTAL	180	64,073	53	100.0	75.6	11,175	GAS	699,213	1,024,000	715,994.0	3,680,769	5.74	5.26
POLK #5 TOTAL	180	86,734	72	100.0	74.5	11,146	GAS	944,072	1,024,000	966,730.0	4,969,749	5.73	5.26
POLK #2 CC TOTAL	1,200	467,750	58	94.1	58.0	7,154	GAS	-	-	3,346,210.3	17,284,405	3.70	-
POLK STATION TOTAL	1,390	466,585	49	87.6	48.9	7,172	-	-	-	3,346,210.3	17,284,405	3.70	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP- ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	259	109,145	63	91.4	62.9	-		-	-	-	-	-	-
BAYSIDE CT1A	196	73,078	55	100.0	64.6	11,186	GAS	798,312	1,024,000	817,471.9	4,031,530	5.52	5.05
BAYSIDE CT1B	196	53,592	41	75.0	65.1	11,126	GAS	582,277	1,024,000	596,251.1	2,940,534	5.49	5.05
BAYSIDE CT1C	196	70,087	53	100.0	64.2	10,956	GAS	749,847	1,024,000	767,843.3	3,786,776	5.40	5.05
BAYSIDE UNIT 1 TOTAL	847	305,902	54	91.6	53.9	7,132	GAS	2,130,436	1,024,000	2,181,566.3	10,758,840	3.52	5.05
BAYSIDE ST 2	337	0	0	0.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT2A	196	(32)	(0)	56.0	0.0	0	GAS	16	1,024,000	16.6	82	(0.26)	5.05
BAYSIDE CT2B	196	(28)	(0)	56.1	0.0	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE CT2C	196	(28)	(0)	56.1	0.0	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE CT2D	196	(28)	(0)	0.0	0.0	0	GAS	0	1,024,000	0.0	0	0.00	0.00
BAYSIDE UNIT 2 TOTAL	1,121	(115)	(0)	30.0	0.0	0	GAS	16	1,024,000	16.6	82	(0.07)	5.05
BAYSIDE UNIT 3 TOTAL	61	1,096	3	100.0	84.3	10,775	GAS	11,532	1,024,000	11,808.5	58,236	5.31	5.05
BAYSIDE UNIT 4 TOTAL	61	734	2	100.0	88.8	10,654	GAS	7,639	1,024,000	7,822.5	38,578	5.25	5.05
BAYSIDE UNIT 5 TOTAL	61	1,029	3	100.0	84.4	10,764	GAS	10,821	1,024,000	11,080.8	54,647	5.31	5.05
BAYSIDE UNIT 6 TOTAL	61	1,031	3	83.7	87.9	10,697	GAS	10,774	1,024,000	11,032.7	54,410	5.28	5.05
BAYSIDE STATION TOTAL	2,212	309,678	21	61.2	21.1	7,179	GAS	2,171,218	1,024,000	2,223,327.4	10,964,793	3.54	5.05
MACDILL 1	(3) 18	885	7	0.0	0.0	8,940	GAS	7,729	1,024,000	7,914.8	40,688	4.60	5.26
MACDILL 2	(3) 18	679	6	0.0	0.0	8,855	GAS	5,869	1,024,000	6,009.5	30,893	4.55	5.26
MACDILL STATION TOTAL	36	1,564	6	0.0	0.0	8,903	GAS	13,598	1,024,000	13,924.3	71,582	4.58	5.26
SYSTEM	6,609	1,348,470	31	72.8	34.3	6,153	-	-	-	8,297,363.6	42,306,716	3.14	-

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: February 2025

SCHEDULE A5
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	0	1,493	(1,493)	-100.0%	2,569	3,046	(477)	-15.7%
17 UNIT COST (\$/BBL)	0.00	118.83	(118.83)	-100.0%	119.16	118.82	0.34	0.3%
18 AMOUNT (\$)	0	177,410	(177,410)	-100.0%	306,130	361,925	(55,795)	-15.4%
19 BURNED:								
20 UNITS (BBL)	815	1,493	(678)	-45.4%	1,864	3,046	(1,182)	-38.8%
21 UNIT COST (\$/BBL)	130.95	132.65	(1.71)	-1.3%	130.95	132.92	(1.97)	-1.5%
22 AMOUNT (\$)	106,681	198,053	(91,372)	-46.1%	244,126	404,875	(160,749)	-39.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	40,410	36,430	3,980	10.9%	40,410	36,430	3,980	10.9%
25 UNIT COST (\$/BBL)	130.95	132.30	(1.35)	-1.0%	130.95	132.30	(1.35)	-1.0%
26 AMOUNT (\$)	5,291,631	4,819,584	472,047	9.8%	5,291,631	4,819,584	472,047	9.8%
27								
28 DAYS SUPPLY: NORMAL	804	725	79	10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	(11,782)	14,500	(26,282)	-181.3%	(23,140)	29,000	(52,140)	-179.8%
32 UNIT COST (\$/TON)	60.09	87.91	(27.82)	-31.6%	47.77	87.91	(40.13)	-45.7%
33 AMOUNT (\$)	(707,942)	1,274,691	(1,982,633)	-155.5%	(1,105,510)	2,549,382	(3,654,892)	-143.4%
34 BURNED:								
35 UNITS (TONS)	0	0	0	0.0%	19,373	33,451	(14,078)	-42.1%
36 UNIT COST (\$/TON)	0.00	0.00	0.00	0.0%	143.92	91.99	51.93	56.5%
37 AMOUNT (\$)	19,375	0	19,375	0.0%	2,788,155	3,077,054	(288,899)	-9.4%
38 ENDING INVENTORY:								
39 UNITS (TONS)	282,613	250,631	31,982	12.8%	282,613	250,631	31,982	12.8%
40 UNIT COST (\$/TON)	121.51	90.85	30.66	33.7%	121.51	90.85	30.66	33.7%
41 AMOUNT (\$)	34,339,107	22,769,960	11,569,147	50.8%	34,339,107	22,769,960	11,569,147	50.8%
42								
43 DAYS SUPPLY:	-	-	0	0.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	8,075,435	7,594,245	481,190	6.3%	18,779,822	15,974,842	2,804,980	17.6%
46 UNIT COST (\$/MCF)	5.22	5.53	(0.31)	-5.7%	5.46	5.64	(0.18)	-3.1%
47 AMOUNT (\$)	42,136,509	42,002,382	134,127	0.3%	102,545,231	90,050,442	12,494,789	13.9%
48 BURNED:								
49 UNITS (MCF)	8,101,102	7,594,241	506,861	6.7%	18,938,468	15,974,838	2,963,630	18.6%
50 UNIT COST (\$/MCF)	5.21	5.54	(0.33)	-6.0%	5.43	5.64	(0.20)	-3.6%
51 AMOUNT (\$)	42,180,660	42,052,303	128,357	0.3%	102,897,315	90,021,043	12,876,272	14.3%
52 ENDING INVENTORY:								
53 UNITS (MCF)	223,274	291,829	(68,555)	-23.5%	223,274	291,829	(68,555)	-23.5%
54 UNIT COST (\$/MCF)	3.41	3.95	(0.53)	-13.4%	3.41	3.95	(0.53)	-13.4%
55 AMOUNT (\$)	762,463	1,151,280	(388,817)	-33.8%	762,463	1,151,280	(388,817)	-33.8%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

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

⁽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
TOTAL	0	0

⁽⁴⁾ **RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	0
NON-INV EXPENSE	0	2,145
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
TOTAL	0	2,145

⁽⁵⁾ **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
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

(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				
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	2,910.2	0.0	2,910.2	3.434	3.616	99,924.77	105,237.77	5,313.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			2,910.2	0.0	2,910.2	3.434	3.616	99,924.77	105,237.77	5,313.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	2,636.0	0.0	2,636.0	1.657	1.823	43,674.81	48,042.29	3,140.79
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	17.0	0.0	17.0	2.431	2.969	413.26	504.66	80.94
DUKE ENERGY FLORIDA		SCH. - MA	2,296.0	0.0	2,296.0	2.363	3.105	54,254.93	71,287.75	15,261.88
DUKE ENERGY CAROLINAS		SCH. - MA	1,604.0	0.0	1,604.0	2.304	3.713	36,954.81	59,556.41	21,260.41
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION		SCH. - MA	488.0	0.0	488.0	2.468	4.883	12,044.28	23,827.38	11,439.22
MACQUARIE ENERGY LLC		SCH. - MA	14,079.0	0.0	14,079.0	3.946	7.602	555,595.21	1,070,218.72	505,442.34
MEAG POWER		SCH. - MA	838.0	0.0	838.0	2.004	2.790	16,794.59	23,378.89	5,992.54
DOMINION SOUTH CAROLINA		SCH. - MA	1,203.0	0.0	1,203.0	2.012	2.924	24,198.75	35,175.12	10,029.73
CONSTELLATION ENERGY GENERATION		SCH. - MA	2,400.0	0.0	2,400.0	3.541	6.069	84,984.00	145,666.12	58,354.12
SOUTHERN COMPANY		SCH. - MA	1,710.0	0.0	1,710.0	1.927	2.315	32,945.72	39,584.11	5,462.60
THE ENERGY AUTHORITY		SCH. - MA	2,951.0	0.0	2,951.0	2.158	2.772	63,690.76	81,810.22	16,278.65
TENNESSEE VALLEY AUTHORITY		SCH. - MA	4,988.0	0.0	4,988.0	3.591	6.847	179,130.52	341,517.59	158,777.79
SUB-TOTAL CURRENT MONTH			35,210.0	0.0	35,210.0	3.137	5.511	1,104,681.64	1,940,569.26	811,521.01
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			2,636.0	0.0	2,636.0	1.657	1.823	43,674.81	48,042.29	3,140.79
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.			32,574.0	0.0	32,574.0	3.257	5.810	1,061,006.83	1,892,526.97	808,380.22
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			35,210.0	0.0	35,210.0	3.137	5.511	1,104,681.64	1,940,569.26	811,521.01
CURRENT MONTH:										
DIFFERENCE			32,299.8	0.0	32,299.8	(0.297)	1.895	1,004,756.87	1,835,331.49	806,208.01
DIFFERENCE %			1109.9%	0.0%	1109.9%	-8.6%	52.4%	1005.5%	1744.0%	15174.3%
PERIOD TO DATE:										
ACTUAL			124,604.0	0.0	124,604.0	4.152	7.310	5,172,974.96	9,109,016.78	3,828,448.31
ESTIMATED			5,887.5	0.0	5,887.5	3.497	3.683	205,897.05	216,844.05	10,947.00
DIFFERENCE			118,716.5	0.0	118,716.5	0.655	3.627	4,967,077.91	8,892,172.73	3,817,501.31
DIFFERENCE %			2016.4%	0.0%	2016.4%	18.7%	98.5%	2412.4%	4100.7%	34872.6%

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

(1)		(2)	(3)	(4)	(5)	(6)	(7)		(8)
							CENTS/KWH		
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			36,708.7	0.0	0.0	36,708.7	5.209	5.209	1,912,278.77
TOTAL			36,708.7	0.0	0.0	36,708.7	5.209	5.209	1,912,278.77
ACTUAL:									
PASCO COUNTY		SCH. - REH	11,597.0	0.0	0.0	11,597.0	3.833	3.833	444,513.01
ORLANDO UTILITIES		SCH. - J	12,600.0	0.0	0.0	12,600.0	6.304	6.304	794,260.52
FMPA		SCH. - J	10,125.0	0.0	0.0	10,125.0	9.754	9.754	987,565.00
FLA. POWER & LIGHT		SCH. - J	4,169.0	0.0	0.0	4,169.0	6.771	6.771	282,270.00
DUKE ENERGY FLORIDA		SCH. - J	21,766.0	0.0	0.0	21,766.0	5.060	5.060	1,101,290.10
SEMINOLE ELECTRIC		SCH. - J	3,700.0	0.0	0.0	3,700.0	10.784	10.784	399,002.00
SUB-TOTAL CURRENT MONTH			63,957.0	0.0	0.0	63,957.0	6.268	6.268	4,008,900.63
ADJUSTMENTS TO PRIOR MONTHS:									
ORLANDO UTILITIES		January 2025 SCH. - J	(10,800.0)	0.0	0.0	(10,800.0)	11.470	11.470	(1,238,769.38)
ORLANDO UTILITIES		January 2025 SCH. - J	10,800.0	0.0	0.0	10,800.0	12.587	12.587	1,359,390.00
SEMINOLE ELECTRIC		January 2025 SCH. - J	(15,100.0)	0.0	0.0	(15,100.0)	14.838	14.838	(2,240,564.50)
SEMINOLE ELECTRIC		January 2025 SCH. - J	15,100.0	0.0	0.0	15,100.0	16.072	16.072	2,426,898.00
FLA. POWER & LIGHT		January 2025 SCH. - J	(3,500.0)	0.0	0.0	(3,500.0)	16.429	16.429	(575,000.00)
FLA. POWER & LIGHT		January 2025 SCH. - J	3,800.0	0.0	0.0	3,800.0	15.605	15.605	593,000.00
SUB-TOTAL CURRENT MONTH			300.0	0.0	0.0	300.0	108.318	108.318	324,954.12
SUB-TOTAL SCHEDULE REH PURCHASED POWER			11,597.0	0.0	0.0	11,597.0	3.833	3.833	444,513.01
SUB-TOTAL SCHEDULE J PURCHASED POWER			52,660.0	0.0	0.0	52,660.0	7.386	7.386	3,889,341.74
SUB-TOTAL SCHEDULE OATT PURCHASED POWER			0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL			64,257.0	0.0	0.0	64,257.0	6.745	6.745	4,333,854.75
CURRENT MONTH:									
DIFFERENCE			27,548.3	0.0	0.0	27,548.3	1.536	1.536	2,421,575.98
DIFFERENCE %			75.0%	0.0%	0.0%	75.0%	29.5%	29.5%	126.6%
PERIOD TO DATE:									
ACTUAL			118,749.0	0.0	0.0	118,749.0	8.780	8.780	10,426,644.82
ESTIMATED			75,656.4	0.0	0.0	75,656.4	5.351	5.351	4,048,305.91
DIFFERENCE			43,092.6	0.0	0.0	43,092.6	3.429	3.429	6,378,338.91
DIFFERENCE %			57.0%	0.0%	0.0%	57.0%	64.1%	64.1%	157.6%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						CENTS/KWH		
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.							
	AS AVAIL.	7,392.0	0.0	0.0	7,392.0	3.298	3.298	243,788.16
TOTAL		7,392.0	0.0	0.0	7,392.0	3.298	3.298	243,788.16
ACTUAL:								
	AS AVAILABLE							
CARGILL MILLPOINT	COGEN.	18.0	0.0	0.0	18.0	1.836	1.836	330.41
IMC-AGRICO-NEW WALES	COGEN.	9.0	0.0	0.0	9.0	1.672	1.672	150.52
IMC-AGRICO-S. PIERCE	COGEN.	4,891.0	0.0	0.0	4,891.0	1.806	1.806	88,334.47
SUB-TOTAL CURRENT MONTH		4,918.0	0.0	0.0	4,918.0	1.806	1.806	88,815.40
NET METERING		13,286.0	0.0	0.0	13,286.0	1.847	1.847	245,356.99
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.0	0.0	0.00
TOTAL INCL NET METERING		18,204.0	0.0	0.0	18,204.0	1.836	1.836	334,172.4
CURRENT MONTH:								
DIFFERENCE		10,812.0	0.0	0.0	10,812.0	(1.462)	(1.462)	90,384.23
DIFFERENCE %		146.3%	0.0%	0.0%	146.3%	-44.3%	-44.3%	37.1%
PERIOD TO DATE:								
ACTUAL		21,010.0	0.0	0.0	21,010.0	1.836	1.836	385,842.94
ESTIMATED		15,576.0	0.0	0.0	15,576.0	3.317	3.317	516,724.56
DIFFERENCE		5,434.0	0.0	0.0	5,434.0	(1.481)	(1.481)	(130,881.62)
DIFFERENCE %		34.9%	0.0%	0.0%	34.9%	-44.6%	-44.6%	-25.3%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	32,025.6	0.0	32,025.6	6.262	2,005,511.20	4.743	1,518,839.58	(486,671.62)
TOTAL		32,025.6	0.0	32,025.6	6.262	2,005,511.20	4.743	1,518,839.58	(486,671.62)
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	14,916.0	0.0	14,916.0	4.693	699,955.00	6.546	976,412.22	276,457.22
DUKE ENERGY FLORIDA	SCH. - J	4,203.0	0.0	4,203.0	4.320	181,554.82	5.643	237,168.55	55,613.73
DUKE ENERGY CAROLINAS	SCH. - J	55.0	0.0	55.0	2.563	1,409.39	2.692	1,480.47	71.08
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - J	16.0	0.0	16.0	1.839	294.30	1.905	304.76	10.46
MEAG POWER	SCH. - J	30.0	0.0	30.0	1.790	537.12	1.867	560.04	22.92
THE ENERGY AUTHORITY	SCH. - J	32.0	0.0	32.0	2.257	722.16	2.763	884.28	162.12
SOUTHERN COMPANY	SCH. - J	1,486.0	0.0	1,486.0	5.932	88,143.20	6.909	102,672.14	14,528.94
SUB-TOTAL CURRENT MONTH		20,738.0	0.0	20,738.0	4.690	972,615.99	6.363	1,319,482.46	346,866.47
NO ADJUSTMENTS TO PRIOR MONTHS									
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		20,738.0	0.0	20,738.0	4.690	972,615.99	6.363	1,319,482.46	346,866.47
TOTAL		20,738.0	0.0	20,738.0	4.690	972,615.99	6.363	1,319,482.46	346,866.47
CURRENT MONTH:									
DIFFERENCE		(11,287.6)	0.0	(11,287.6)	(1.572)	(1,032,895.21)	1.620	(199,357.12)	833,538.09
DIFFERENCE %		-35.2%	0.0%	-35.2%	-25.1%	-51.5%	34.2%	-13.1%	-171.3%
PERIOD TO DATE:									
ACTUAL		22,783.0	0.0	22,783.0	4.110	936,276.99	5.647	1,286,495.96	350,218.97
ESTIMATED		105,907.9	0.0	105,907.9	7.536	7,980,910.67	3.249	3,440,860.20	(4,540,050.47)
DIFFERENCE		(83,124.9)	0.0	(83,124.9)	(3.426)	(7,044,633.68)	2.398	(2,154,364.24)	4,890,269.44
DIFFERENCE %		-78.5%	0.0%	-78.5%	-45.5%	-88.3%	73.8%	-62.6%	-107.7%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: February 2025

SCHEDULE A12
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	12/01/2024-02/28/2025		ST	LT = LONG TERM
FMPA	12/01/2024-02/28/2025		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2025-02/28/2025		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	
SEMINOLE ELECTRIC		3.8	8.6										
DEF		250.0	250.0										
FMPA		100.0	100.0										
ORLANDO UTILITIES		150.0	150.0										
FLORIDA POWER & LIGHT		300.0	300.0										
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 3,034,748	\$ 8,570,131	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,604,879
TOTAL CAPACITY	\$ 3,034,748	\$ 8,570,131	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,604,879

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
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 4/02/24

1. Schedule A1 - A9 & A12	Revised 3/25/25 September 2024	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: September 2024

	S		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	42,981,298	46,564,930	(3,583,632)	-7.7%	1,982,345	1,889,015	93,330	4.9%	2.16820	2.46504	(0.29683)	-12.0%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	42,981,298	46,564,930	(3,583,632)	-7.7%	1,982,345	1,889,015	93,330	4.9%	2.16820	2.46504	(0.29683)	-12.0%
6. Fuel Cost of Purchased Power - Firm (A7)	6,620,454	4,453,604	2,166,850	48.7%	144,740	103,260	41,480	40.2%	4.57403	4.31300	0.26103	6.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	66,770	144,825	(78,055)	-53.9%	3,547	2,753	794	28.8%	1.88244	5.26062	(3.37819)	-64.2%
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)	172,701	41,958	130,743	311.6%	9,331	1,599	7,732	483.6%	1.85083	2.62402	(0.77318)	-29.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,859,925	4,640,387	2,219,538	47.8%	157,618	107,612	50,006	46.5%	4.35225	4.31215	0.04010	0.9%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					2,139,963	1,996,627	143,336	7.2%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	56,125	105,339	(49,214)	-46.7%	3,382	3,900	(518)	-13.3%	1.65952	2.70100	(1.04148)	-38.6%
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)	198,839	0	198,839	0.0%	11,690	0	11,690	0.0%	1.70093	0.00000	1.70093	0.0%
18. Gains on Sales	84,313	6,965	77,348	1110.5%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	339,277	112,304	226,973	202.1%	15,072	3,900	11,172	286.5%	2.25104	2.87959	(0.62855)	-21.8%
20. Net Inadvertent Interchange					(817)	0	(817)	0.0%				
21. Wheeling Rec'd, less Wheeling Del'd.					87	0	87	0.0%				
22. Interchange and Wheeling Losses					327	0	327	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	49,501,946	51,093,013	(1,591,067)	-3.1%	2,123,834	1,992,727	131,107	6.6%	2.33078	2.56397	(0.23319)	-9.1%
24. Net Unbilled	(2,786,594)	(3,856,798)	1,070,204	-27.7%	(119,556)	(150,423)	30,866	-20.5%	2.33078	2.56397	(0.23319)	-9.1%
25. Company Use	77,708	76,919	789	1.0%	3,334	3,000	334	11.1%	2.33077	2.56397	(0.23319)	-9.1%
26. T & D Losses	1,331,069	2,643,791	(1,312,722)	-49.7%	57,108	103,113	(46,005)	-44.6%	2.33078	2.56397	(0.23319)	-9.1%
27. System KWH Sales	49,501,946	51,093,013	(1,591,067)	-3.1%	2,182,948	2,037,036	145,912	7.2%	2.26766	2.50820	(0.24054)	-9.6%
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	49,501,946	51,093,013	(1,591,067)	-3.1%	2,182,948	2,037,036	145,912	7.2%	2.26766	2.50820	(0.24054)	-9.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	49,501,946	51,093,013	(1,591,067)	-3.1%	2,182,948	2,037,036	145,912	7.2%	2.26766	2.50820	(0.24054)	-9.6%
32. 2022 Optimization Mechanism Gain	865,390	865,390	0	0.0%	2,182,948	2,037,036	145,912	7.2%	0.03964	0.04248	(0.00284)	-6.7%
33. True-up *	(11,493,236)	(11,493,236)	0	0.0%	2,182,948	2,037,036	145,912	7.2%	(0.52650)	(0.56421)	0.03771	-6.7%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	38,874,100	40,465,167	(1,591,067)	-3.9%	2,182,948	2,037,036	145,912	7.2%	1.78081	1.98647	(0.20566)	-10.4%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	38,907,065	40,494,302	(1,587,237)	-3.9%	2,182,948	2,037,036	145,912	7.2%	1.78232	1.98790	(0.20558)	-10.3%
37. GPIF * (Already Adjusted for Taxes)	(137,411)	(137,411)	0	0.0%	2,182,948	2,037,036	145,912	7.2%	(0.00629)	(0.00675)	0.00045	-6.7%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	38,769,654	40,356,891	(1,587,237)	-3.9%	2,182,948	2,037,036	145,912	7.2%	1.77603	1.98115	(0.20513)	-10.4%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									1.776	1.981	(0.205)	-10.3%

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

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

	S		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	363,134,833	368,963,184	(5,828,351)	-1.6%	16,058,056	15,732,146	325,910	2.1%	2.26139	2.34528	(0.08389)	-3.6%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	363,134,833	368,963,184	(5,828,351)	-1.6%	16,058,056	15,732,146	325,910	2.1%	2.26139	2.34528	(0.08389)	-3.6%
6. Fuel Cost of Purchased Power - Firm (A7)	36,906,847	21,722,577	15,184,270	69.9%	849,593	516,442	333,151	64.5%	4.34406	4.20620	0.13786	3.3%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	12,671,636	17,326,696	(4,655,060)	-26.9%	354,683	383,348	(28,665)	-7.5%	3.57267	4.51983	(0.94717)	-21.0%
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)	1,289,888	757,034	532,854	70.4%	72,203	35,160	37,043	105.4%	1.78647	2.15311	(0.36664)	-17.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	50,868,371	39,806,307	11,062,064	27.8%	1,276,479	934,950	341,529	36.5%	3.98505	4.25759	(0.27253)	-6.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					17,334,535	16,667,096	667,439	4.0%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	454,598	635,103	(180,505)	-28.4%	27,575	28,723	(1,148)	-4.0%	1.64859	2.21113	(0.56254)	-25.4%
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)	5,474,666	2,126,786	3,347,880	157.4%	279,005	106,594	172,411	161.7%	1.96221	1.99522	(0.03301)	-1.7%
18. Gains on Sales	4,467,962	2,414,162	2,053,800	85.1%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	10,397,226	5,176,051	5,221,175	100.9%	306,580	135,317	171,263	126.6%	3.39136	3.82513	(0.43377)	-11.3%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(1,778)	(1,982)	204	-10.3%				
21. Wheeling Rec'd. less Wheeling Del'd.					9,472	4,032	5,440	134.9%				
22. Interchange and Wheeling Losses					14,344	5,837	8,507	145.7%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	403,605,978	403,593,440	12,538	0.0%	17,021,305	16,527,992	493,313	3.0%	2.37118	2.44188	(0.07070)	-2.9%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	9,321,436 (a)	5,613,751 (a)	3,707,685	66.0%	435,541	263,200	172,341	65.5%	2.14020	2.13288	0.00731	0.3%
25. Company Use	621,562 (a)	642,572 (a)	(21,010)	-3.3%	26,261	26,448	(187)	-0.7%	2.36686	2.42957	(0.06270)	-2.6%
26. T & D Losses	18,992,166 (a)	23,859,160 (a)	(4,866,994)	-20.4%	794,329	981,056	(186,727)	-19.0%	2.39097	2.43199	(0.04102)	-1.7%
27. System KWH Sales	403,605,978	403,593,440	12,538	0.0%	15,765,173	15,257,289	507,884	3.3%	2.56011	2.64525	(0.08514)	-3.2%
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	403,605,978	403,593,440	12,538	0.0%	15,765,173	15,257,289	507,884	3.3%	2.56011	2.64525	(0.08514)	-3.2%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	403,605,978	403,593,440	12,538	0.0%	15,765,173	15,257,289	507,884	3.3%	2.56011	2.64525	(0.08514)	-3.2%
32. 2022 Optimization Mechanism Gain	7,788,510	7,788,510	0	0.0%	15,765,173	15,257,289	507,884	3.3%	0.04940	0.05105	(0.00164)	-3.2%
33. True-up *	1,041,233	1,041,233	0	0.0%	15,765,173	15,257,289	507,884	3.3%	0.00660	0.00682	(0.00022)	-3.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	412,435,721	412,423,183	12,538	0.0%	15,765,173	15,257,289	507,884	3.3%	2.61612	2.70312	(0.08700)	-3.2%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	412,755,059	412,720,127	34,932	0.0%	15,765,173	15,257,289	507,884	3.3%	2.61834	2.70507	(0.08673)	-3.2%
37. GPIF * (Already Adjusted for Taxes)	(1,236,699)	(1,236,699)	0	0.0%	15,765,173	15,257,289	507,884	3.3%	(0.00784)	(0.00811)	0.00026	-3.2%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	411,518,360	411,483,428	34,932	0.0%	15,765,173	15,257,289	507,884	3.3%	2.61050	2.69696	(0.08647)	-3.2%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.610	2.697	(0.087)	-3.2%

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

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	42,981,298	46,564,930	(3,583,632)	-7.7%	363,134,833	368,963,184	(5,828,351)	-1.6%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	254,964	105,339	149,625	142.0%	5,929,264	2,761,888	3,167,376	114.7%
2a. GAINS FROM SALES	84,313	6,965	77,348	1110.5%	4,467,962	2,414,162	2,053,800	85.1%
3. FUEL COST OF PURCHASED POWER	6,620,454	4,453,604	2,166,850	48.7%	36,906,847	21,722,577	15,184,270	69.9%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	172,701	41,958	130,743	311.6%	1,289,888	757,034	532,854	70.4%
4. ENERGY COST OF ECONOMY PURCHASES	66,770	144,825	(78,055)	-53.9%	12,671,636	17,326,696	(4,655,060)	-26.9%
5. TOTAL FUEL & NET POWER TRANSACTION	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
B. MWH SALES								
1. JURISDICTIONAL SALES	2,182,947	2,037,036	145,911	7.2%	15,765,172	15,257,288	507,884	3.3%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	2,182,947	2,037,036	145,911	7.2%	15,765,172	15,257,288	507,884	3.3%
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: September 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
[1. JURISDICTIONAL FUEL REVENUE	69,944,330	65,259,154	4,685,176	7.2%	547,791,769	531,145,101	16,646,668	3.1%
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%	(1,041,233)	(1,041,233)	0	0.0%
2b. GPIF PROVISION	137,411	137,411	0	0.0%	1,236,699	1,236,699	0	0.0%
2c. 2022 OPTIMIZATION MECHANISM GAIN	(865,390)	(865,390)	0	0.0%	(7,788,510)	(7,788,510)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	80,709,587	76,024,411	4,685,176	6.2%	540,198,725	523,552,057	16,646,668	3.2%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-
6b. (LINE C6 x LINE C6a)	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	49,501,946	51,093,013	(1,591,067)	-3.1%	403,605,978	403,593,441	12,537	0.0%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	31,207,641	24,931,398	6,276,243	25.2%	136,592,747	119,958,616	16,634,131	13.9%
8. INTEREST PROVISION FOR THE MONTH	188,534	113,949	74,585	65.5%	(475,671)	(681,795)	206,124	-30.2%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	34,819,188	24,329,756	10,489,432	43.1%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(11,493,236)	(11,493,236)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	54,722,127	37,881,867	16,840,260	44.5%	NOT APPLICABLE			

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	34,819,188	24,329,756	10,489,432	43.1%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	54,533,593	37,767,918	16,765,675	44.4%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	89,352,781	62,097,674	27,255,107	43.9%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	44,676,391	31,048,837	13,627,554	43.9%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.210	4.400	0.810	18.4%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.910	4.400	0.510	11.6%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	10.120	8.800	1.320	15.0%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	5.060	4.400	0.660	15.0%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.422	0.367	0.055	15.0%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	188,534	113,949	74,585	65.5%	NOT APPLICABLE			

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

	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	178,582	204,033	(25,451)	-12.5%	992,595	1,756,640	(764,045)	-43.5%
3 COAL	1,115,342	0	1,115,342	0.0%	3,389,538	7,779,739	(4,390,201)	-56.4%
4 NATURAL GAS	41,687,374	46,360,897	(4,673,523)	-10.1%	358,752,700	359,426,805	(674,105)	-0.2%
5 SOLAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	42,981,298	46,564,930	(3,583,632)	-7.7%	363,134,833	368,963,184	(5,828,351)	-1.6%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	708	1,268	(560)	-44.1%	3,583	9,959	(6,376)	-64.0%
10 COAL	16,712	0	16,712	0.0%	44,011	112,626	(68,615)	-60.9%
11 NATURAL GAS	1,794,275	1,684,840	109,435	6.5%	14,146,728	13,633,638	513,090	3.8%
12 SOLAR	170,649	202,907	(32,257)	-15.9%	1,863,734	1,975,923	(112,189)	-5.7%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,982,345	1,889,015	93,330	4.9%	16,058,056	15,732,146	325,910	2.1%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	1,336	1,553	(217)	-14.0%	7,270	13,005	(5,735)	-44.1%
17 COAL (TON)	9,542	0	9,542	0.0%	25,779	57,132	(31,353)	-54.9%
18 NATURAL GAS (MCF)	12,759,607	11,202,575	1,557,032	13.9%	98,962,014	91,697,280	7,264,734	7.9%
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	7,786	9,000	(1,214)	-13.5%	42,378	75,442	(33,064)	-43.8%
23 COAL	189,848	0	189,848	0.0%	540,432	1,270,708	(730,276)	-57.5%
24 NATURAL GAS	13,078,437	11,515,447	1,562,990	13.6%	101,321,340	94,138,995	7,182,345	7.6%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	13,276,071	11,524,447	1,751,624	15.2%	101,904,150	95,485,145	6,419,005	6.7%
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	0.04%	0.07%	-0.03%	-46.8%	0.02%	0.06%	-0.04%	-64.8%
30 COAL	0.84%	0.00%	0.84%	0.0%	0.27%	0.72%	-0.44%	-61.7%
31 NATURAL GAS	90.51%	89.19%	1.32%	1.5%	88.10%	86.66%	1.44%	1.7%
32 SOLAR	8.61%	10.74%	-2.13%	-19.9%	11.61%	12.56%	-0.95%	-7.6%
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)	133.71	131.38	2.33	1.8%	136.53	135.07	1.46	1.1%
37 COAL (\$/TON)	116.89	0.00	116.89	0.0%	131.48	136.17	(4.69)	-3.4%
38 NATURAL GAS (\$/MCF)	3.27	4.14	(0.87)	-21.1%	3.63	3.92	(0.29)	-7.5%
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	22.94	22.67	0.27	1.2%	23.42	23.28	0.14	0.6%
43 COAL	5.87	0.00	5.87	0.0%	6.27	6.12	0.15	2.4%
44 NATURAL GAS	3.19	4.03	(0.84)	-20.8%	3.54	3.82	(0.28)	-7.3%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	3.24	4.04	(0.80)	-19.9%	3.56	3.86	(0.30)	-7.8%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: September 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	10,992	7,098	3,894	54.9%		11,827	7,575	4,252	56.1%
50 COAL	11,360	0	11,360	0.0%		12,280	11,283	997	8.8%
51 NATURAL GAS	7,289	6,835	454	6.6%		7,162	6,905	257	3.7%
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)	6,697	6,101	596	9.8%		6,346	6,069	277	4.6%
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	25.21	16.09	9.12	56.7%		27.70	17.64	10.06	57.0%
57 COAL	6.67	0.00	6.67	0.0%		7.70	6.91	0.79	11.4%
58 NATURAL GAS	2.32	2.75	(0.43)	-15.6%		2.54	2.64	(0.10)	-3.8%
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)	2.17	2.47	(0.30)	-12.1%		2.26	2.35	(0.09)	-3.8%

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

SCHEDULE A4
PAGE 1 OF 2
REVISED 3/25/25

PLANT/UNIT	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	225.0	19.5	-	48.0	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	2,406.2	17.0	-	35.0	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	182.0	18.1	-	39.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	8,984.0	17.8	-	39.9	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,353.0	17.5	-	39.4	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,577.0	17.9	-	40.2	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	7,810.0	17.8	-	38.1	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	6,613.0	16.6	-	38.5	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,865.0	18.1	-	37.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	7,158.0	20.2	-	46.8	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	6,641.0	12.3	-	27.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,304.0	19.3	-	43.3	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	8,569.0	19.9	-	43.4	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	95.8	14.0	-	29.9	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(34.9)	4.8	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	11,592.0	21.7	-	45.9	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	10,929.0	20.4	-	43.4	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	6,526.0	19.9	-	40.1	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	7,951.0	20.3	-	42.5	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	160.1	24.8	-	50.4	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	125.5	17.6	-	45.4	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	9,984.0	22.7	-	48.3	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	8,058.0	20.3	-	41.7	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	(3) 69.8	11,026.0	21.9	-	46.7	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	(3) 60.0	8,747.0	20.2	-	43.1	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	0.0	(1.2)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	(3) 25.0	3,370.0	18.7	-	42.8	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	(3) 74.5	9,434.0	17.6	-	46.2	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,250.5	170,649.5	19.0	-	38.2	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	335	151,191	62.7	72.3	86.7	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	360	204,298	78.8	98.4	80.1	9,469	GAS	1,885,417	1,026,000	1,934,438.3	6,159,916	3.02	3.27
BIG BEND 6 CT	360	206,471	79.7	98.9	80.5	9,444	GAS	1,900,473	1,026,000	1,949,885.3	6,209,104	3.01	3.27
BIG BEND #1 CC TOTAL	1,055	561,960	74.0	90.3	74.8	6,912	GAS	3,785,890	1,026,000	3,884,323.6	12,369,020	2.20	-
B.B.#4 (COAL)	(4) 437	17,077	5.4	91.3	0.0	-	COAL	9,542	19,896,000	189,847.6	1,115,342	6.53	116.89
B.B.#4 (GAS)	410	60,843	20.6	91.3	40.0	-	GAS	699,118	1,026,000	2,284,112	717,294.6	3.75	3.27
BIG BEND #4 TOTAL	437	77,920	24.8	91.3	48.7	11,642	-	-	-	907,142.2	3,399,454	4.36	-
B.B. IGNITION	-	-	-	-	-	-	GAS	12,592	1,026,000	12,919.1	41,139	-	3.27
BIG BEND CT #4 TOTAL	56	221	0.5	100.0	57.6	0	GAS	4,143	0	4,250.8	13,536	6.14	3.27
BIG BEND STATION TOTAL	1,548	640,101	57.4	90.9	58.1	7,492	-	-	-	4,795,716.6	15,823,149	2.47	-
POLK #1 GASIFIER	220	(365)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	145	8,047	7.7	100.0	0.0	13,422	GAS	105,271	1,026,000	108,008.0	343,935	3.24	3.27
POLK #1 ST	50	2,574	7.2	100.0	59.6	-	-	-	-	-	-	-	-
POLK #1 TOTAL	195	10,256	7.3	100.0	61.2	10,531	-	-	-	108,008.0	343,935	3.35	-
POLK #2 ST DUCT FIRING	461	8,483	2.6	-	22.8	8,400	GAS	69,454	1,026,000	71,260.0	226,916	2.67	3.27
POLK #2 ST W/O DUCT FIRING	341	198,694	80.9	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	207,177	62.4	97.8	63.0	-	GAS	-	-	71,260.0	226,916	0.11	-
POLK #2 CT (GAS)	150	85,085	78.8	100.0	87.2	11,613	GAS	963,067	1,026,000	988,107.0	3,146,472	3.70	3.27
POLK #2 CT (OIL)	159	421	0.4	100.0	72.3	8,857	LGT.OIL	640	5,829,600	3,730.7	85,569	20.31	133.71
POLK #2 TOTAL	150	85,507	79.2	100.0	87.2	11,600	-	-	-	991,837.7	3,232,041	3.78	-
POLK #3 CT (GAS)	150	92,561	86.0	100.0	87.1	11,514	GAS	1,038,720	1,026,000	1,065,727.0	3,393,641	3.67	3.27
POLK #3 CT (OIL)	159	287	0.3	100.0	0.0	14,125	LGT.OIL	696	5,829,600	4,065.2	93,013	32.40	133.71
POLK #3 TOTAL	150	92,849	86.0	100.0	87.1	11,522	-	-	-	1,069,782.2	3,486,653	3.76	-
POLK #4 TOTAL	150	87,209	80.8	100.0	87.5	11,384	GAS	967,666	1,026,000	992,825.0	3,161,496	3.63	3.27
POLK #5 TOTAL	150	76,667	71.0	100.0	88.7	11,254	GAS	840,949	1,026,000	862,814.0	2,747,496	3.58	3.27
POLK #2 CC TOTAL	1,061	549,408	71.9	99.0	72.6	7,260	GAS	-	-	3,988,519.0	12,854,603	2.34	-
POLK STATION TOTAL	1,256	559,664	61.9	99.2	62.4	7,320	-	-	-	4,096,527.0	13,198,537	2.36	-

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

SCHEDULE A4
PAGE 2 OF 2
REVISED 3/25/25

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP- ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	245	55,592	31.5	50.4	63.4	-		-	-	-	-	-	-
BAYSIDE CT1A	168	25,074	20.7	48.5	75.8	9,530	GAS	232,906	1,026,000	238,961.2	760,935	3.03	3.27
BAYSIDE CT1B	168	34,874	28.8	39.8	76.3	11,224	GAS	381,499	1,026,000	391,417.7	1,246,408	3.57	3.27
BAYSIDE CT1C	168	41,083	34.0	51.3	74.1	10,943	GAS	438,198	1,026,000	449,590.8	1,431,652	3.48	3.27
BAYSIDE UNIT 1 TOTAL	749	156,623	29.0	47.8	58.4	6,895	GAS	1,052,602	1,026,000	1,079,969.8	3,438,995	2.20	3.27
BAYSIDE ST 2	327	159,148	67.6	100.0	67.6	-		-	-	-	-	-	-
BAYSIDE CT2A	168	85,473	70.7	99.5	76.1	11,255	GAS	937,625	1,026,000	962,002.9	3,063,348	3.58	3.27
BAYSIDE CT2B	168	75,145	62.1	100.0	76.7	11,199	GAS	820,191	1,026,000	841,515.6	2,679,675	3.57	3.27
BAYSIDE CT2C	168	73,509	60.8	100.0	75.9	11,066	GAS	792,801	1,026,000	813,414.1	2,590,190	3.52	3.27
BAYSIDE CT2D	168	58,807	48.6	99.4	75.8	11,071	GAS	634,552	1,026,000	651,050.8	2,073,169	3.53	3.27
BAYSIDE UNIT 2 TOTAL	999	452,082	62.9	99.8	62.9	7,229	GAS	3,185,169	1,026,000	3,267,983.4	10,406,381	2.30	3.27
BAYSIDE UNIT 3 TOTAL	56	1,121	2.8	100.0	88.6	11,089	GAS	12,122	1,026,000	12,436.7	39,603	3.53	3.27
BAYSIDE UNIT 4 TOTAL	56	674	1.7	98.0	87.9	11,265	GAS	7,401	1,026,000	7,593.1	24,179	3.59	3.27
BAYSIDE UNIT 5 TOTAL	56	230	0.6	99.4	87.0	11,286	GAS	2,525	1,026,000	2,590.5	8,249	3.59	3.27
BAYSIDE UNIT 6 TOTAL	56	1,200	3.0	99.4	91.2	11,045	GAS	12,918	1,026,000	13,253.8	42,205	3.52	3.27
BAYSIDE STATION TOTAL	1,972	611,930	43.1	80.0	43.1	7,164	GAS	4,272,736	1,026,000	4,383,827.2	13,959,611	2.28	3.27
SYSTEM	6,027	1,982,345	45.7	88.6	51.3	6,697	-	-	-	13,276,070.8	42,981,298	2.17	-

LEGEND:

B.B. = BIG BEND
CT = COMBUSTION TURBINE

Footnotes:

CC = COMBINED CYCLE
ST = STEAM TURBINE

⁽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 2024

SCHEDULE A5
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REVISED 3/25/25

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	1,197	1,553	(356)	-22.9%	9,081	10,871	(1,790)	-16.5%
17 UNIT COST (\$/BBL)	99.86	110.72	(10.85)	-9.8%	115.57	110.85	4.72	4.3%
18 AMOUNT (\$)	119,536	171,941	(52,405)	-30.5%	1,049,484	1,205,067	(155,583)	-12.9%
19 BURNED:								
20 UNITS (BBL)	1,336	1,553	(217)	-14.0%	7,270	13,005	(5,735)	-44.1%
21 UNIT COST (\$/BBL)	133.71	131.38	2.33	1.8%	136.53	135.07	1.46	1.1%
22 AMOUNT (\$)	178,582	204,033	(25,451)	-12.5%	992,595	1,756,640	(764,045)	-43.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	38,688	34,743	3,945	11.4%	38,688	34,743	3,945	11.4%
25 UNIT COST (\$/BBL)	133.71	131.38	2.33	1.8%	133.71	131.38	2.33	1.8%
26 AMOUNT (\$)	5,172,998	4,564,537	608,461	13.3%	5,172,998	4,564,537	608,461	13.3%
27								
28 DAYS SUPPLY: NORMAL	764	686	78	10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	9,708	7,500	2,208	29.4%	74,653	77,740	(3,087)	-4.0%
32 UNIT COST (\$/TON)	117.86	86.43	31.43	36.4%	107.51	87.24	20.27	23.2%
33 AMOUNT (\$)	1,144,189	648,262	495,927	76.5%	8,026,131	6,782,002	1,244,129	18.3%
34 BURNED:								
35 UNITS (TONS)	9,542	0	9,542	0.0%	25,779	57,132	(31,353)	-54.9%
36 UNIT COST (\$/TON)	116.89	0.00	116.89	0.0%	131.48	136.17	(4.69)	-3.4%
37 AMOUNT (\$)	1,115,342	0	1,115,342	0.0%	3,389,538	7,779,739	(4,390,201)	-56.4%
38 ENDING INVENTORY:								
39 UNITS (TONS)	318,338	291,662	26,676	9.1%	318,338	291,662	26,676	9.1%
40 UNIT COST (\$/TON)	108.08	98.89	9.19	9.3%	108.08	98.89	9.19	9.3%
41 AMOUNT (\$)	34,407,084	28,842,612	5,564,472	19.3%	34,407,084	28,842,612	5,564,472	19.3%
42								
43 DAYS SUPPLY:	583	534	49	10.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	12,786,811	11,202,575	1,584,236	14.1%	99,026,317	91,668,191	7,358,126	8.0%
46 UNIT COST (\$/MCF)	3.27	4.14	(0.87)	-21.1%	3.62	3.92	(0.30)	-7.5%
47 AMOUNT (\$)	41,772,910	46,357,489	(4,584,579)	-9.9%	358,938,772	359,347,888	(409,116)	-0.1%
48 BURNED:								
49 UNITS (MCF)	12,759,607	11,202,575	1,557,032	13.9%	98,962,014	91,697,280	7,264,734	7.9%
50 UNIT COST (\$/MCF)	3.27	4.14	(0.87)	-21.1%	3.63	3.92	(0.29)	-7.5%
51 AMOUNT (\$)	41,687,374	46,360,897	(4,673,523)	-10.1%	358,752,700	359,426,805	(674,105)	-0.2%
52 ENDING INVENTORY:								
53 UNITS (MCF)	326,860	233,464	93,396	40.0%	326,860	233,464	93,396	40.0%
54 UNIT COST (\$/MCF)	2.70	2.65	0.05	2.0%	2.70	2.65	0.05	2.0%
55 AMOUNT (\$)	883,611	618,625	264,986	42.8%	883,611	618,625	264,986	42.8%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: September 2024

SCHEDULE A5
PAGE 2 OF 2
REVISED 3/25/25

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

⁽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
TOTAL	0	0

⁽²⁾ RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	26,671
NON-INV EXPENSE	0	4,657
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
TOTAL	0	31,328

⁽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
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: September 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				
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	3,900.0	0.0	3,900.0	2.701	2.880	105,339.00	112,304.00	6,965.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			3,900.0	0.0	3,900.0	2.701	2.880	105,339.00	112,304.00	6,965.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,382.0	0.0	3,382.0	1.660	1.825	56,125.23	61,737.75	2,970.57
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	12.0	0.0	12.0	2.229	2.705	267.48	324.60	45.36
DUKE ENERGY FLORIDA		SCH. - MA	708.0	0.0	708.0	1.678	2.192	11,877.97	15,521.08	3,005.03
ORLANDO UTILITIES COMMISSION		SCH. - MA	800.0	0.0	800.0	2.729	4.186	21,832.00	33,484.99	11,356.99
DUKE ENERGY CAROLINAS		SCH. - MA	534.0	0.0	534.0	1.611	2.049	8,604.30	10,941.47	1,994.13
FLORIDA POWER & LIGHT		SCH. - MA	200.0	0.0	200.0	2.406	4.705	4,812.00	9,410.49	4,524.49
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION		SCH. - MA	931.0	0.0	931.0	1.606	2.382	14,949.55	22,178.34	6,551.86
DOMINION SOUTH CAROLINA		SCH. - MA	76.0	0.0	76.0	1.723	2.111	1,309.28	1,604.33	243.18
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT		SCH. - MA	160.0	0.0	160.0	3.261	5.202	5,217.60	8,323.75	2,373.35
SOUTHERN COMPANY		SCH. - MA	2,306.0	0.0	2,306.0	1.580	2.118	36,426.67	48,852.18	10,681.06
THE ENERGY AUTHORITY		SCH. - MA	4,677.0	0.0	4,677.0	1.559	2.367	72,902.28	110,693.87	34,374.04
TENNESSEE VALLEY AUTHORITY		SCH. - MA	1,286.0	0.0	1,286.0	1.605	2.160	20,639.54	27,783.17	6,192.94
SUB-TOTAL CURRENT MONTH			15,072.0	0.0	15,072.0	1.692	2.328	254,963.90	350,856.02	84,313.00
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,382.0	0.0	3,382.0	1.660	1.825	56,125.23	61,737.75	2,970.57
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.			11,690.0	0.0	11,690.0	1.701	2.473	198,838.67	289,118.27	81,342.43
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			15,072.0	0.0	15,072.0	1.692	2.328	254,963.90	350,856.02	84,313.00
CURRENT MONTH:										
DIFFERENCE			11,172.0	0.0	11,172.0	(1.009)	(0.552)	149,624.90	238,552.02	77,348.00
DIFFERENCE %			286.5%	0.0%	286.5%	-37.4%	-19.2%	142.0%	212.4%	1110.5%
PERIOD TO DATE:										
ACTUAL			306,580.0	0.0	306,580.0	1.934	3.485	5,929,264.06	10,683,183.41	4,467,962.34
ESTIMATED			135,317.0	0.0	135,317.0	2.041	3.906	2,761,887.29	5,285,778.76	2,414,162.10
DIFFERENCE			171,263.0	0.0	171,263.0	(0.107)	(0.421)	3,167,376.77	5,397,404.65	2,053,800.24
DIFFERENCE %			126.6%	0.0%	126.6%	-5.2%	-10.8%	114.7%	102.1%	85.1%

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: September 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		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
							(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:									
VARIOUS			103,260.0	0.0	0.0	103,260.0	4.313	4.313	4,453,603.80
TOTAL			103,260.0	0.0	0.0	103,260.0	4.313	4.313	4,453,603.80
ACTUAL:									
CONSTELLATION ENERGY GENERATION	SCH. - J		800.0	0.0	0.0	800.0	6.094	6.094	48,750.00
ORLANDO UTILITIES	SCH. - J		1,675.0	0.0	0.0	1,675.0	9.676	9.676	162,075.00
RAINBOW ENERGY	SCH. - J		4,062.0	0.0	0.0	4,062.0	6.844	6.844	277,997.25
FLA. POWER & LIGHT	SCH. - J		13,000.0	0.0	0.0	13,000.0	6.345	6.345	824,850.00
SOUTHERN COMPANY	SCH. - J		3,200.0	0.0	0.0	3,200.0	6.100	6.100	195,200.00
THE ENERGY AUTHORITY	SCH. - J		1,540.0	0.0	0.0	1,540.0	7.962	7.962	122,612.00
DUKE ENERGY FLORIDA	SCH. - J		120,524.0	0.0	60.8	120,463.2	3.678	3.678	4,430,755.92
SUB-TOTAL CURRENT MONTH			144,801.0	0.0	60.8	144,740.2	4.188	4.188	6,062,240.17
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	July 2024	SCH. - J	(120,335.0)	0.0	0.0	(120,335.0)	4.432	4.432	(5,332,835.04)
DUKE ENERGY FLORIDA	July 2024	SCH. - J	120,335.0	0.0	0.0	120,335.0	4.124	4.124	4,962,609.69
DUKE ENERGY FLORIDA	August 2024	SCH. - J	(110,385.0)	0.0	0.0	(110,385.0)	3.167	3.167	(3,496,251.64)
DUKE ENERGY FLORIDA	August 2024	SCH. - J	110,385.0	0.0	0.0	110,385.0	4.008	4.008	4,424,690.80
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.0	0.000	0.000	558,213.81
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			144,801.0	0.0	60.8	144,740.2	4.574	4.574	6,620,454.0
SUB-TOTAL SCHEDULE OATT PURCHASED POWER			0.0	0.0	0.0	0.0	0.000	0.000	0.0
TOTAL			144,801.0	0.0	60.8	144,740.2	4.574	4.574	6,620,453.98
CURRENT MONTH:									
DIFFERENCE			41,541.0	0.0	60.8	41,480.2	0.261	0.261	2,166,850.18
DIFFERENCE %			40.2%	0.0%	0.0%	40.2%	6.1%	6.1%	48.7%
PERIOD TO DATE:									
ACTUAL			849,778.0	0.0	185.0	849,593.0	4.344	4.344	36,906,845.65
ESTIMATED			516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
DIFFERENCE			333,336.8	0.0	185.0	333,151.8	0.138	0.138	15,184,268.41
DIFFERENCE %			64.5%	0.0%	0.0%	64.5%	3.3%	3.3%	69.9%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						CENTS/KWH		
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. AS AVAIL.	1,599.0	0.0	0.0	1,599.0	2.624	2.624	41,957.76
TOTAL		<u>1,599.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1,599.0</u>	<u>2.624</u>	<u>2.624</u>	<u>41,957.76</u>
ACTUAL:	AS AVAILABLE							
CARGILL MILLPOINT	COGEN.	182.0	0.0	0.0	182.0	1.695	1.695	3,084.73
IMC-AGRICO-NEW WALES	COGEN.	133.0	0.0	0.0	133.0	1.847	1.847	2,456.46
IMC-AGRICO-S. PIERCE	COGEN.	8,933.0	0.0	0.0	8,933.0	1.852	1.852	165,477.36
HILLSBOROUGH COUNTY	COGEN.	2.0	0.0	0.0	2.0	1.710	1.710	34.19
SUB-TOTAL CURRENT MONTH		<u>9,250.0</u>	<u>0.0</u>	<u>0.0</u>	<u>9,250.0</u>	<u>1.849</u>	<u>1.849</u>	<u>171,052.74</u>
NET METERING		81.4	0.0	0.0	81.4	2.026	2.026	1,648.51
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		<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>
TOTAL INCL NET METERING		<u>9,331.4</u>	<u>0.0</u>	<u>0.0</u>	<u>9,331.4</u>	<u>1.851</u>	<u>1.851</u>	<u>172,701.3</u>
CURRENT MONTH:								
DIFFERENCE		7,732.4	0.0	0.0	7,732.4	(0.773)	(0.773)	130,743.49
DIFFERENCE %		483.6%	0.0%	0.0%	483.6%	-29.5%	-29.5%	311.6%
PERIOD TO DATE:								
ACTUAL		72,202.3	0.0	0.0	72,202.3	1.786	1.786	1,289,887.20
ESTIMATED		35,158.3	0.0	0.0	35,158.3	2.153	2.153	757,033.35
DIFFERENCE		37,043.9	0.0	0.0	37,043.9	(0.367)	(0.367)	532,853.85
DIFFERENCE %		105.4%	0.0%	0.0%	105.4%	-17.0%	-17.0%	70.4%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: September 2024

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPT- TABLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	2,752.6	0.0	2,752.6	5.261	144,825.02	7.270	200,107.01	55,281.99
TOTAL		2,752.6	0.0	2,752.6	5.261	144,825.02	7.270	200,107.01	55,281.99
ACTUAL:									
DUKE ENERGY FLORIDA	SCH. - J	3,421.0	0.0	3,421.0	1.869	63,945.58	2.012	68,843.83	4,898.25
DOMINION SOUTH CAROLINA	SCH. - J	25.0	0.0	25.0	2.395	598.81	2.604	651.07	52.26
SOUTHERN COMPANY	SCH. - J	101.0	0.0	101.0	2.204	2,225.96	2.425	2,449.08	223.12
SUB-TOTAL CURRENT MONTH		3,547.0	0.0	3,547.0	1.882	66,770.35	2.028	71,943.98	5,173.63
<u>NO ADJUSTMENTS TO PRIOR MONTHS</u>									
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		3,547.0	0.0	3,547.0	1.882	66,770.35	2.028	71,943.98	5,173.63
TOTAL		3,547.0	0.0	3,547.0	1.882	66,770.35	2.028	71,943.98	5,173.63
CURRENT MONTH:									
DIFFERENCE		794.4	0.0	794.4	(3.379)	(78,054.67)	(5.241)	(128,163.03)	(50,108.36)
DIFFERENCE %		28.9%	0.0%	28.9%	-64.2%	-53.9%	-72.1%	-64.0%	-90.6%
PERIOD TO DATE:									
ACTUAL		354,683.0	0.0	354,683.0	3.573	12,671,635.19	5.165	18,317,991.45	5,646,366.26
ESTIMATED		383,347.6	0.0	383,347.6	4.520	17,326,695.62	6.230	23,883,165.49	6,556,469.87
DIFFERENCE		(28,664.6)	0.0	(28,664.6)	(0.947)	(4,655,060.43)	(1.066)	(5,565,174.04)	(910,113.61)
DIFFERENCE %		-7.5%	0.0%	-7.5%	-21.0%	-26.9%	-17.1%	-23.3%	-13.9%

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

SCHEDULE A12
PAGE 1 OF 1
REVISED 3/25/25

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	01/01/2024-02/29/2024		ST	LT = LONG TERM
	03/01/2024-11/30/2024			
	05/01/2024-11/30/2024			
FMFA	01/01/2024-02/29/2024		ST	ST = SHORT-TERM
	04/01/2024-05/31/2024			
	07/01/2024-08/31/2024			
ORLANDO UTILITIES	01/01/2024-02/29/2024		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	7.0	6.3	7.2	5.5	7.8	8.2	6.4	7.0	11.8				
DEF	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0				
FMFA	75.0	75.0	0.0	50.0	50.0	0.0	50.0	50.0	0.0				
ORLANDO UTILITIES	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
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	\$ -	\$ -	\$ -	\$ 15,223,058
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	\$ -	\$ -	\$ -	\$ 15,223,058

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
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 4/02/24

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

	S		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	39,147,163	45,833,525	(6,686,363)	-14.6%	1,379,769	1,832,606	(452,837)	-24.7%	2.83723	2.50100	0.33622	13.4%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	39,147,163	45,833,525	(6,686,363)	-14.6%	1,379,769	1,832,606	(452,837)	-24.7%	2.83723	2.50100	0.33622	13.4%
6. Fuel Cost of Purchased Power - Firm (A7)	14,420,386	0	14,420,386	0.0%	286,964	0	286,964	0.0%	5.02516	0.00000	5.02516	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	92,387	455,357	(362,970)	-79.7%	3,584	9,862	(6,278)	-63.7%	2.57776	4.61729	(2.03953)	-44.2%
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)	26,819	65,921	(39,102)	-59.3%	1,281	2,618	(1,337)	-51.1%	2.09360	2.51799	(0.42439)	-16.9%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	14,539,592	521,278	14,018,314	2689.2%	291,829	12,480	279,349	2238.4%	4.98223	4.17691	0.80532	19.3%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,671,598	1,845,086	(173,488)	-9.4%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	33,599	77,996	(44,397)	-56.9%	1,956	3,100	(1,144)	-36.9%	1.71774	2.51600	(0.79826)	-31.7%
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)	30,402	0	30,402	0.0%	2,266	0	2,266	0.0%	1.34166	0.00000	1.34166	0.0%
18. Gains on Sales	19,791	5,157	14,634	283.8%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	83,792	83,153	639	0.8%	4,222	3,100	1,122	36.2%	1.98465	2.68235	(0.69770)	-26.0%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					(2,186)	0	(2,186)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					198	0	198	0.0%				
22. Interchange and Wheeling Losses					265	0	265	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	53,602,963	46,271,650	7,331,313	15.8%	1,665,123	1,841,986	(176,863)	-9.6%	3.21916	2.51205	0.70711	28.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(9,464,066)	(1,953,422)	(7,510,644)	384.5%	(293,992)	(77,762)	(216,230)	278.1%	3.21916	2.51205	0.70711	28.1%
25. Company Use	92,841	75,362	17,479	23.2%	2,884	3,000	(116)	-3.9%	3.21917	2.51207	0.70711	28.1%
26. T & D Losses	4,343,425	2,417,793	1,925,632	79.6%	134,924	96,248	38,676	40.2%	3.21916	2.51205	0.70711	28.1%
27. System KWH Sales	53,602,963	46,271,650	7,331,313	15.8%	1,821,307	1,820,500	807	0.0%	2.94310	2.54170	0.40140	15.8%
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	53,602,963	46,271,650	7,331,313	15.8%	1,821,307	1,820,500	807	0.0%	2.94310	2.54170	0.40140	15.8%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	53,602,963	46,271,650	7,331,313	15.8%	1,821,307	1,820,500	807	0.0%	2.94310	2.54170	0.40140	15.8%
32. 2022 Optimization Mechanism Gain	865,390	865,390	0	0.0%	1,821,307	1,820,500	807	0.0%	0.04751	0.04754	(0.00002)	0.0%
33. True-up *	(11,493,236)	(11,493,236)	0	0.0%	1,821,307	1,820,500	807	0.0%	(0.63104)	(0.63132)	0.00028	0.0%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	42,975,117	35,643,804	7,331,313	20.6%	1,821,307	1,820,500	807	0.0%	2.35958	1.95791	0.40166	20.5%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	43,011,560	35,669,468	7,342,092	20.6%	1,821,307	1,820,500	807	0.0%	2.36158	1.95932	0.40226	20.5%
37. GPIF * (Already Adjusted for Taxes)	(137,411)	(137,411)	0	0.0%	1,821,307	1,820,500	807	0.0%	(0.00754)	(0.00755)	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	42,874,149	35,532,057	7,342,092	20.7%	1,821,307	1,820,500	807	0.0%	2.35404	1.95177	0.40226	20.6%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.354	1.952	0.402	20.6%

* 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 2024

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	402,281,995	414,796,709	(12,514,714)	-3.0%	17,437,825	17,564,752	(126,927)	-0.7%	2.30695	2.36153	(0.05458)	-2.3%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	402,281,995	414,796,709	(12,514,714)	-3.0%	17,437,825	17,564,752	(126,927)	-0.7%	2.30695	2.36153	(0.05458)	-2.3%
6. Fuel Cost of Purchased Power - Firm (A7)	51,327,233	21,722,577	29,604,656	136.3%	1,136,557	516,442	620,115	120.1%	4.51603	4.20620	0.30983	7.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	12,764,023	17,782,053	(5,018,030)	-28.2%	358,267	393,210	(34,943)	-8.9%	3.56271	4.52228	(0.95957)	-21.2%
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)	1,316,707	822,955	493,752	60.0%	73,484	37,778	35,706	94.5%	1.79183	2.17840	(0.38657)	-17.7%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	65,407,963	40,327,585	25,080,378	62.2%	1,568,308	947,430	620,878	65.5%	4.17061	4.25652	(0.08592)	-2.0%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					19,006,133	18,512,182	493,951	2.7%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	488,197	713,099	(224,902)	-31.5%	29,531	31,832	(2,292)	-7.2%	1.65317	2.24083	(0.58766)	-26.2%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	5,505,068	2,126,786	3,378,282	158.8%	281,271	106,594	174,677	163.9%	1.95721	1.99522	(0.03801)	-1.9%
18. Gains on Sales	4,487,753	2,419,319	2,068,434	85.5%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	10,481,018	5,259,204	5,221,814	99.3%	310,802	138,417	172,385	124.5%	3.37225	3.79954	(0.42729)	-11.2%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(3,964)	(1,982)	(1,982)	100.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					9,670	4,032	5,638	139.8%				
22. Interchange and Wheeling Losses					14,609	5,837	8,772	150.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	457,208,940	449,865,090	7,343,850	1.6%	18,686,428	18,369,978	316,450	1.7%	2.44674	2.44891	(0.00217)	-0.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(142,630) (a)	3,660,329 (a)	(3,802,959)	-103.9%	141,549	185,438	(43,889)	-23.7%	(0.10076)	1.97388	(2.07465)	-105.1%
25. Company Use	714,403 (a)	717,934 (a)	(3,531)	-0.5%	29,145	29,448	(303)	-1.0%	2.45120	2.43797	0.01323	0.5%
26. T & D Losses	23,335,591 (a)	26,276,953 (a)	(2,941,362)	-11.2%	929,253	1,077,304	(148,051)	-13.7%	2.51122	2.43914	0.07208	3.0%
27. System KWH Sales	457,208,940	449,865,090	7,343,850	1.6%	17,586,479	17,077,789	508,690	3.0%	2.59978	2.63421	(0.03444)	-1.3%
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	457,208,940	449,865,090	7,343,850	1.6%	17,586,479	17,077,789	508,690	3.0%	2.59978	2.63421	(0.03444)	-1.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	457,208,941	449,865,090	7,343,851	1.6%	17,586,479	17,077,789	508,690	3.0%	2.59978	2.63421	(0.03444)	-1.3%
32. 2022 Optimization Mechanism Gain	8,653,900	8,653,900	0	0.0%	17,586,479	17,077,789	508,690	3.0%	0.04921	0.05067	(0.00147)	-2.9%
33. True-up *	(10,452,003)	(10,452,003)	0	0.0%	17,586,479	17,077,789	508,690	3.0%	(0.05943)	(0.06120)	0.00177	-2.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	455,410,838	448,066,987	7,343,851	1.6%	17,586,479	17,077,789	508,690	3.0%	2.58955	2.62368	(0.03413)	-1.3%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	455,766,619	448,389,595	7,377,024	1.6%	17,586,479	17,077,789	508,690	3.0%	2.59175	2.62557	(0.03382)	-1.3%
37. GPIF * (Already Adjusted for Taxes)	(1,374,110)	(1,374,110)	0	0.0%	17,586,479	17,077,789	508,690	3.0%	(0.00781)	(0.00805)	0.00023	-2.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	454,392,509	447,015,485	7,377,024	1.7%	17,586,479	17,077,789	508,690	3.0%	2.58394	2.61752	(0.03359)	-1.3%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.584	2.618	(0.034)	-1.3%

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

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	39,147,163	45,833,525	(6,686,363)	-14.6%	402,281,995	414,796,709	(12,514,714)	-3.0%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	64,001	77,996	(13,995)	-17.9%	5,993,265	2,839,884	3,153,381	111.0%
2a. GAINS FROM SALES	19,791	5,157	14,634	283.8%	4,487,753	2,419,319	2,068,434	85.5%
3. FUEL COST OF PURCHASED POWER	14,420,386	0	14,420,386	0.0%	51,327,233	21,722,577	29,604,656	136.3%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	26,819	65,921	(39,102)	-59.3%	1,316,707	822,955	493,752	60.0%
4. ENERGY COST OF ECONOMY PURCHASES	92,387	455,357	(362,970)	-79.7%	12,764,023	17,782,053	(5,018,030)	-28.2%
5. TOTAL FUEL & NET POWER TRANSACTION	53,602,963	46,271,650	7,331,313	15.8%	457,208,940	449,865,091	7,343,849	1.6%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	53,602,963	46,271,650	7,331,313	15.8%	457,208,940	449,865,091	7,343,849	1.6%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,821,307	1,820,500	807	0.0%	17,586,479	17,077,788	508,691	3.0%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,821,307	1,820,500	807	0.0%	17,586,479	17,077,788	508,691	3.0%
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 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
[1. JURISDICTIONAL FUEL REVENUE	57,573,194	57,593,821	(20,627)	0.0%	605,364,963	588,738,922	16,626,041	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%	10,452,003	10,452,003	0	0.0%
2b. GPIF PROVISION	137,411	137,411	0	0.0%	1,374,110	1,374,110	0	0.0%
2c. 2022 OPTIMIZATION MECHANISM GAIN	(865,390)	(865,390)	0	0.0%	(8,653,900)	(8,653,900)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	68,338,451	68,359,078	(20,627)	0.0%	608,537,176	591,911,135	16,626,041	2.8%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	53,602,963	46,271,650	7,331,313	15.8%	457,208,941	449,865,091	7,343,850	1.6%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	53,602,963	46,271,650	7,331,313	15.8%	457,208,941	449,865,091	7,343,850	1.6%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-
6b. (LINE C6 x LINE C6a)	53,602,963	46,271,650	7,331,313	15.8%	457,208,941	449,865,091	7,343,850	1.6%
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	53,602,963	46,271,650	7,331,313	15.8%	457,208,941	449,865,091	7,343,850	1.6%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	14,735,488	22,087,428	(7,351,940)	-33.3%	151,328,235	142,046,044	9,282,191	6.5%
8. INTEREST PROVISION FOR THE MONTH	227,063	152,854	74,209	48.5%	(248,608)	(528,941)	280,333	-53.0%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	54,722,127	37,881,867	16,840,260	44.5%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(11,493,236)	(11,493,236)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	58,191,441	48,628,913	9,562,528	19.7%	NOT APPLICABLE			

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	54,722,127	37,881,867	16,840,260	44.5%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	57,964,379	48,476,059	9,488,320	19.6%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	112,686,506	86,357,926	26,328,580	30.5%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	56,343,253	43,178,963	13,164,290	30.5%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.910	4.400	0.510	11.6%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.750	4.100	0.650	15.9%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	9.660	8.500	1.160	13.6%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	4.830	4.250	0.580	13.6%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.403	0.354	0.049	13.8%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	227,063	152,854	74,209	48.5%	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: October 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	106,430	202,660	(96,230)	-47.5%	1,099,025	1,959,300	(860,275)	-43.9%
3 COAL	142,872	20,254	122,618	605.4%	3,532,410	7,799,993	(4,267,583)	-54.7%
4 NATURAL GAS	38,897,860	45,610,611	(6,712,751)	-14.7%	397,650,560	405,037,416	(7,386,856)	-1.8%
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 (\$)	39,147,162	45,833,525	(6,686,363)	-14.6%	402,281,995	414,796,709	(12,514,714)	-3.0%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	178	1,269	(1,091)	-86.0%	3,761	11,228	(7,467)	-66.5%
10 COAL	67	297	(230)	-77.4%	44,078	112,923	(68,845)	-61.0%
11 NATURAL GAS	1,267,430	1,631,068	(363,638)	-22.3%	15,414,158	15,264,706	149,452	1.0%
12 SOLAR	112,094	199,972	(87,878)	-43.9%	1,975,828	2,175,895	(200,067)	-9.2%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,379,769	1,832,606	(452,837)	-24.7%	17,437,825	17,564,752	(126,927)	-0.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	808	1,553	(745)	-48.0%	8,078	14,558	(6,480)	-44.5%
17 COAL (TON)	0	152	(152)	-100.0%	25,779	57,284	(31,505)	-55.0%
18 NATURAL GAS (MCF)	9,540,202	10,984,303	(1,444,101)	-13.1%	108,502,216	102,681,583	5,820,633	5.7%
19 SOLAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	4,711	9,000	(4,289)	-47.7%	47,089	84,442	(37,353)	-44.2%
23 COAL	0	3,413	(3,413)	-100.0%	540,432	1,274,121	(733,689)	-57.6%
24 NATURAL GAS	9,774,515	11,286,714	(1,512,199)	-13.4%	111,095,855	105,425,709	5,670,146	5.4%
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)	9,779,226	11,299,127	(1,519,901)	-13.5%	111,683,376	106,784,272	4,899,104	4.6%
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	0.01%	0.07%	-0.06%	-81.4%	0.02%	0.06%	-0.04%	-66.3%
30 COAL	0.00%	0.02%	-0.01%	-70.0%	0.25%	0.64%	-0.39%	-60.7%
31 NATURAL GAS	91.86%	89.00%	2.86%	3.2%	88.39%	86.91%	1.49%	1.7%
32 SOLAR	8.12%	10.91%	-2.79%	-25.5%	11.33%	12.39%	-1.06%	-8.5%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	131.71	130.50	1.21	0.9%	136.05	134.58	1.46	1.1%
37 COAL (\$/TON)	0.00	133.25	(133.25)	-100.0%	137.03	136.16	0.86	0.6%
38 NATURAL GAS (\$/MCF)	4.08	4.15	(0.08)	-1.8%	3.66	3.94	(0.28)	-7.1%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	22.59	22.52	0.07	0.3%	23.34	23.20	0.14	0.6%
43 COAL	0.00	5.93	(5.93)	-100.0%	6.54	6.12	0.41	6.8%
44 NATURAL GAS	3.98	4.04	(0.06)	-1.5%	3.58	3.84	(0.26)	-6.8%
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)	4.00	4.06	(0.05)	-1.3%	3.60	3.88	(0.28)	-7.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: October 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	26,496	7,092	19,404	273.6%		12,521	7,521	5,000	66.5%
50 COAL	0	11,492	(11,492)	-100.0%		12,261	11,283	978	8.7%
51 NATURAL GAS	7,712	6,920	792	11.4%		7,207	6,907	300	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)	7,088	6,166	922	15.0%		6,405	6,079	326	5.4%
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	59.86	15.97	43.89	274.8%		29.22	17.45	11.77	67.4%
57 COAL	212.95	6.82	206.13	3022.4%		8.01	6.91	1.10	15.9%
58 NATURAL GAS	3.07	2.80	0.27	9.6%		2.58	2.65	(0.07)	-2.6%
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)	2.84	2.50	0.34	13.6%		2.31	2.36	(0.05)	-2.1%

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

SCHEDULE A4
PAGE 1 OF 2
REVISED 3/25/25

PLANT/UNIT	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	168.0	14.1	-	43.2	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,196.8	8.2	-	21.9	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	159.0	15.3	-	34.8	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	5,497.0	10.5	-	28.9	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	5,733.0	10.4	-	27.7	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	6,874.0	12.4	-	33.2	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	5,962.0	13.2	-	37.4	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	5,066.0	12.3	-	32.3	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,615.0	13.0	-	34.0	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	5,602.0	15.3	-	39.2	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	2,092.0	3.8	-	17.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	3,544.0	6.4	-	23.8	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	1,366.0	3.1	-	33.1	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	66.9	9.5	-	29.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(21.8)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	8,462.0	15.3	-	42.7	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	8,435.0	15.3	-	46.7	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	3,195.0	9.4	-	24.1	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	6,773.0	16.7	-	43.1	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	25.1	3.8	-	40.4	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	7,641.0	16.8	-	48.4	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	5,807.0	14.2	-	38.0	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	(3) 69.8	7,993.0	15.4	-	44.6	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	(3) 60.0	6,465.0	14.5	-	36.5	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	0.0	12.2	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	(3) 25.0	1,721.0	9.3	-	29.7	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	(3) 74.5	8,645.0	15.6	-	39.3	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,250.5	112,094.1	12.1	-	27.5	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	335	28,247	11.3	80.1	42.4	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	360	89,327	33.4	57.2	60.0	9,985	GAS	870,194	1,025,000	891,949.0	3,548,006	3.97	4.08
BIG BEND 6 CT	360	153,619	57.4	89.8	63.9	9,928	GAS	1,487,945	1,025,000	1,525,144.0	6,066,736	3.95	4.08
BIG BEND #1 CC TOTAL	1,055	271,194	34.6	75.6	38.5	8,913	GAS	2,358,140	1,025,000	2,417,093.0	9,614,742	3.55	-
B.B.#4 (COAL)	(4) 437	301	0.1	16.9	0.0	-	COAL	0	0	0.0	142,872	47.47	0.00
B.B.#4 (GAS)	410	23,805	7.8	16.9	46.1	-	GAS	289,374	1,025,000	296,608.2	1,179,852	4.96	4.08
BIG BEND #4 TOTAL	437	24,106	7.4	16.9	44.0	12,304	-	-	-	296,608.2	1,322,724	5.49	-
B.B. IGNITION	-	-	-	-	-	-	GAS	4,090	1,025,000	4,191.9	16,674	-	4.08
BIG BEND CT #4 TOTAL	56	350	0.8	100.0	69.8	0	GAS	4,996	0	5,120.8	20,370	5.82	4.08
BIG BEND STATION TOTAL	1,548	295,650	25.7	59.9	28.6	9,196	-	-	-	2,718,822.0	10,974,510	3.71	-
POLK #1 GASIFIER	220	(234)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	145	33,032	30.6	98.2	0.0	12,909	GAS	416,031	1,025,000	426,431.7	1,696,265	3.82	4.08
POLK #1 ST	50	11,364	30.5	97.3	63.1	-	-	-	-	-	-	-	-
POLK #1 TOTAL	195	44,162	30.4	97.9	62.1	9,656	-	-	-	426,431.7	1,696,265	3.84	-
POLK #2 ST DUCT FIRING	461	8,731	2.5	-	22.5	8,400	GAS	71,548	1,025,000	73,337.1	291,721	3.34	4.08
POLK #2 ST W/O DUCT FIRING	341	213,803	84.3	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	222,534	64.9	98.5	64.9	-	GAS	-	-	73,337.1	291,721	0.13	-
POLK #2 CT (GAS)	150	88,552	79.4	100.0	85.6	11,489	GAS	992,592	1,025,000	1,017,407.1	4,047,054	4.57	4.08
POLK #2 CT (OIL)	159	87	0.1	100.0	66.4	28,420	LGT.OIL	423	5,829,600	2,467.9	55,758	64.21	131.71
POLK #2 TOTAL	150	88,639	79.4	100.0	85.6	11,506	-	-	-	1,019,875.0	4,102,813	4.63	-
POLK #3 CT (GAS)	150	92,927	83.4	100.0	85.1	11,563	GAS	1,048,294	1,025,000	1,074,500.9	4,274,163	4.60	4.08
POLK #3 CT (OIL)	159	91	0.1	100.0	0.0	24,656	LGT.OIL	385	5,829,600	2,242.8	50,672	55.71	131.71
POLK #3 TOTAL	150	93,018	83.4	100.0	85.1	11,576	-	-	-	1,076,743.7	4,324,835	4.65	-
POLK #4 TOTAL	150	82,715	74.1	100.0	84.5	11,307	GAS	912,411	1,025,000	935,221.8	3,720,137	4.50	4.08
POLK #5 TOTAL	150	90,383	81.0	99.5	85.8	11,187	GAS	986,491	1,025,000	1,011,153.4	4,022,178	4.45	4.08
POLK #2 CC TOTAL	1,061	577,288	73.1	99.3	73.1	7,130	GAS	-	-	4,116,330.9	16,461,683	2.85	-
POLK STATION TOTAL	1,256	621,450	66.5	99.1	66.5	7,310	-	-	-	4,542,762.7	18,157,949	2.92	-

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

SCHEDULE A4
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP- ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	245	121,639	66.7	91.5	75.3	-		-	-	-	-	-	-
BAYSIDE CT1A	168	81,234	65.0	100.0	74.7	11,057	GAS	876,331	1,025,000	898,239.2	3,573,027	4.40	4.08
BAYSIDE CT1B	168	69,325	55.5	94.6	74.3	11,056	GAS	747,766	1,025,000	766,460.4	3,048,835	4.40	4.08
BAYSIDE CT1C	168	67,631	54.1	97.0	75.5	10,826	GAS	714,268	1,025,000	732,145.0	2,912,335	4.31	4.08
BAYSIDE UNIT 1 TOTAL	749	339,829	61.0	95.3	68.8	7,053	GAS	2,338,385	1,025,000	2,396,844.5	9,534,197	2.81	4.08
BAYSIDE ST 2	327	27	0.0	0.1	15.4	-		-	-	-	-	-	-
BAYSIDE CT2A	168	156	0.1	100.0	59.1	13,666	GAS	2,079	1,025,000	2,131.1	8,477	5.44	4.08
BAYSIDE CT2B	168	241	0.2	100.0	62.9	12,915	GAS	3,037	1,025,000	3,112.8	12,382	5.14	4.08
BAYSIDE CT2C	168	122	0.1	96.7	30.3	13,077	GAS	1,560	1,025,000	1,599.3	6,362	5.20	4.08
BAYSIDE CT2D	168	81	0.1	96.7	9.8	9,971	GAS	786	1,025,000	805.2	3,203	3.97	4.08
BAYSIDE UNIT 2 TOTAL	999	627	0.1	66.2	12.8	12,203	GAS	7,462	1,025,000	7,648.3	30,424	4.85	4.08
BAYSIDE UNIT 3 TOTAL	56	3,406	8.2	100.0	83.4	10,769	GAS	35,785	1,025,000	36,679.3	145,903	4.28	4.08
BAYSIDE UNIT 4 TOTAL	56	757	1.8	93.5	52.3	17,137	GAS	12,656	1,025,000	12,972.5	51,602	6.82	4.08
BAYSIDE UNIT 5 TOTAL	56	2,496	6.0	100.0	85.5	10,769	GAS	26,221	1,025,000	26,876.2	106,908	4.28	4.08
BAYSIDE UNIT 6 TOTAL	56	3,460	8.3	100.0	93.4	10,583	GAS	35,727	1,025,000	36,620.4	145,669	4.21	4.08
BAYSIDE STATION TOTAL	1,972	350,575	23.9	80.9	27.0	7,181	GAS	2,456,235	1,025,000	2,517,641.2	10,014,704	2.86	4.08
SYSTEM	6,027	1,379,769	30.8	78.9	37.5	7,088	-	-	-	9,779,225.9	39,147,163	2.84	-

LEGEND:

B.B. = BIG BEND
CT = COMBUSTION TURBINE

Footnotes:

CC = COMBINED CYCLE
ST = STEAM TURBINE

⁽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 2024

SCHEDULE A5
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REVISED 3/25/25

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	2,826	1,553	1,273	82.0%	11,907	12,424	(517)	-4.2%
17 UNIT COST (\$/BBL)	104.32	110.72	(6.40)	-5.8%	112.90	110.83	2.07	1.9%
18 AMOUNT (\$)	294,805	171,944	122,861	71.5%	1,344,289	1,377,011	(32,722)	-2.4%
19 BURNED:								
20 UNITS (BBL)	808	1,553	(745)	-48.0%	8,078	14,558	(6,480)	-44.5%
21 UNIT COST (\$/BBL)	131.71	130.50	1.21	0.9%	136.05	134.58	1.46	1.1%
22 AMOUNT (\$)	106,430	202,660	(96,230)	-47.5%	1,099,025	1,959,300	(860,275)	-43.9%
23 ENDING INVENTORY:								
24 UNITS (BBL)	40,706	34,743	5,963	17.2%	40,706	34,743	5,963	17.2%
25 UNIT COST (\$/BBL)	131.71	130.50	1.21	0.9%	131.71	130.50	1.21	0.9%
26 AMOUNT (\$)	5,361,373	4,533,821	827,552	18.3%	5,361,373	4,533,821	827,552	18.3%
27								
28 DAYS SUPPLY: NORMAL	804	686	118	20.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	(6,414)	7,500	(13,914)	-185.5%	68,239	85,240	(17,001)	-19.9%
32 UNIT COST (\$/TON)	56.03	86.52	(30.49)	-35.2%	112.35	87.18	25.18	28.9%
33 AMOUNT (\$)	(359,382)	648,904	(1,008,286)	-155.4%	7,666,749	7,430,906	235,843	3.2%
34 BURNED:								
35 UNITS (TONS)	0	152	(152)	-100.0%	25,779	57,284	(31,505)	-55.0%
36 UNIT COST (\$/TON)	0.00	133.25	(133.25)	-100.0%	137.03	136.16	0.86	0.6%
37 AMOUNT (\$)	142,872	20,254	122,618	605.4%	3,532,410	7,799,993	(4,267,583)	-54.7%
38 ENDING INVENTORY:								
39 UNITS (TONS)	311,924	299,019	12,905	4.3%	311,924	299,019	12,905	4.3%
40 UNIT COST (\$/TON)	109.12	98.56	10.56	10.7%	109.12	98.56	10.56	10.7%
41 AMOUNT (\$)	34,037,593	29,471,660	4,565,933	15.5%	34,037,593	29,471,660	4,565,933	15.5%
42								
43 DAYS SUPPLY:	197	189	8	0.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	9,535,393	10,984,302	(1,448,909)	-13.2%	108,561,710	102,652,493	5,909,217	5.8%
46 UNIT COST (\$/MCF)	4.08	4.15	(0.07)	-1.8%	3.66	3.95	(0.28)	-7.1%
47 AMOUNT (\$)	38,906,139	45,627,124	(6,720,985)	-14.7%	397,844,911	404,975,012	(7,130,101)	-1.8%
48 BURNED:								
49 UNITS (MCF)	9,540,202	10,984,303	(1,444,101)	-13.1%	108,502,216	102,681,583	5,820,633	5.7%
50 UNIT COST (\$/MCF)	4.08	4.15	(0.08)	-1.8%	3.66	3.94	(0.28)	-7.1%
51 AMOUNT (\$)	38,897,860	45,610,611	(6,712,751)	-14.7%	397,650,560	405,037,416	(7,386,856)	-1.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	322,051	233,464	88,587	37.9%	322,051	233,464	88,587	37.9%
54 UNIT COST (\$/MCF)	2.77	2.72	0.05	1.8%	2.77	2.72	0.05	1.8%
55 AMOUNT (\$)	891,889	635,136	256,753	40.4%	891,889	635,136	256,753	40.4%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: October 2024

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

⁽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
TOTAL	0	0

⁽²⁾ RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	0
NON-INV EXPENSE	0	132,763
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
TOTAL	0	132,763

⁽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
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: October 2024

(1)		(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
						CENTS/KWH				
SOLD TO		TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	3,100.0	0.0	3,100.0	2.516	2.682	77,996.00	83,153.00	5,157.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			3,100.0	0.0	3,100.0	2.516	2.682	77,996.00	83,153.00	5,157.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	1,956.0	0.0	1,956.0	1.718	1.890	33,599.21	36,959.13	1,915.04
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	19.0	0.0	19.0	1.347	1.610	255.93	305.98	41.53
DUKE ENERGY FLORIDA		SCH. - MA	181.0	0.0	181.0	0.568	1.131	1,028.21	2,046.84	969.29
DUKE ENERGY CAROLINAS		SCH. - MA	6.0	0.0	6.0	1.335	1.590	80.10	95.40	13.14
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION		SCH. - MA	97.0	0.0	97.0	1.294	2.111	1,254.80	2,047.43	735.34
DOMINION SOUTH CAROLINA		SCH. - MA	112.0	0.0	112.0	1.397	2.538	1,564.53	2,842.46	1,211.13
SOUTHERN COMPANY		SCH. - MA	511.0	0.0	511.0	0.959	1.857	4,901.88	9,490.65	4,381.09
THE ENERGY AUTHORITY		SCH. - MA	1,271.0	0.0	1,271.0	1.606	2.471	20,418.43	31,405.33	10,259.12
TENNESSEE VALLEY AUTHORITY		SCH. - MA	69.0	0.0	69.0	1.301	1.743	897.51	1,202.55	264.93
SUB-TOTAL CURRENT MONTH			4,222.0	0.0	4,222.0	1.516	2.046	64,000.60	86,395.77	19,790.61
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			1,956.0	0.0	1,956.0	1.718	1.890	33,599.21	36,959.13	1,915.04
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.			2,266.0	0.0	2,266.0	1.342	2.182	30,401.39	49,436.64	17,875.57
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			4,222.0	0.0	4,222.0	1.516	2.046	64,000.60	86,395.77	19,790.61
CURRENT MONTH:										
DIFFERENCE			1,122.0	0.0	1,122.0	(1.000)	(0.636)	(13,995.40)	3,242.77	14,633.61
DIFFERENCE %			36.2%	0.0%	36.2%	-39.7%	-23.7%	-17.9%	3.9%	283.8%
PERIOD TO DATE:										
ACTUAL			310,802.0	0.0	310,802.0	1.928	3.465	5,993,264.66	10,769,579.18	4,487,752.95
ESTIMATED			138,417.0	0.0	138,417.0	2.052	3.879	2,839,883.29	5,368,931.76	2,419,319.10
DIFFERENCE			172,385.0	0.0	172,385.0	(0.124)	(0.414)	3,153,381.37	5,400,647.42	2,068,433.85
DIFFERENCE %			124.5%	0.0%	124.5%	-6.0%	-10.7%	111.0%	100.6%	85.5%

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

(1)		(2)	(3)	(4)	(5)	(6)	(7)		(8)
							CENTS/KWH		
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			0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL			0.0	0.0	0.0	0.0	0.000	0.000	0.00
ACTUAL:									
ORLANDO UTILITIES		SCH. - J	10,100.0	0.0	0.0	10,100.0	6.816	6.816	688,450.00
MACQUARIE ENERGY LLC		SCH. - J	21,409.0	0.0	0.0	21,409.0	5.722	5.722	1,225,107.00
RAINBOW ENERGY		SCH. - J	1,746.0	0.0	0.0	1,746.0	5.704	5.704	99,594.00
FLA. POWER & LIGHT		SCH. - J	110,965.0	0.0	0.0	110,965.0	5.953	5.953	6,605,525.00
SOUTHERN COMPANY		SCH. - J	17,663.0	0.0	0.0	17,663.0	5.251	5.251	927,513.00
THE ENERGY AUTHORITY		SCH. - J	17,494.0	0.0	0.0	17,494.0	4.728	4.728	827,052.00
DUKE ENERGY FLORIDA		SCH. - J	107,587.0	0.0	0.0	107,587.0	4.374	4.374	4,705,413.09
SUB-TOTAL CURRENT MONTH			286,964.0	0.0	0.0	286,964.0	5.255	5.255	15,078,654.09
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA		August 2024 SCH. - J	(110,385.0)	0.0	0.0	(110,385.0)	4.008	4.008	(4,424,690.80)
DUKE ENERGY FLORIDA		August 2024 SCH. - J	110,385.0	0.0	0.0	110,385.0	3.473	3.473	3,833,509.50
DUKE ENERGY FLORIDA		September 2024 SCH. - J	(120,524.0)	0.0	(60.8)	(120,463.2)	3.678	3.678	(4,430,755.92)
DUKE ENERGY FLORIDA		September 2024 SCH. - J	120,524.0	0.0	60.8	120,463.2	3.622	3.622	4,363,668.70
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.0	0.000	0.000	(658,268.52)
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			286,964.0	0.0	0.0	286,964.0	5.025	5.025	14,420,385.6
SUB-TOTAL SCHEDULE OATT PURCHASED POWER			0.0	0.0	0.0	0.0	0.000	0.000	0.0
TOTAL			286,964.0	0.0	0.0	286,964.0	5.025	5.025	14,420,385.57
CURRENT MONTH:									
DIFFERENCE			286,964.0	0.0	0.0	286,964.0	5.025	5.025	14,420,385.57
DIFFERENCE %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:									
ACTUAL			1,136,742.0	0.0	185.0	1,136,557.0	4.516	4.516	51,327,231.22
ESTIMATED			516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
DIFFERENCE			620,300.8	0.0	185.0	620,115.8	0.310	0.310	29,604,653.98
DIFFERENCE %			120.1%	0.0%	0.0%	120.1%	7.4%	7.4%	136.3%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						CENTS/KWH		
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. AS AVAIL.	2,618.0	0.0	0.0	2,618.0	2.518	2.518	65,921.24
TOTAL		<u>2,618.0</u>	<u>0.0</u>	<u>0.0</u>	<u>2,618.0</u>	<u>2.518</u>	<u>2.518</u>	<u>65,921.24</u>
ACTUAL:	AS AVAILABLE							
CARGILL RIDGEWOOD	COGEN.	180.0	0.0	0.0	180.0	1.828	1.828	3,289.73
CARGILL MILLPOINT	COGEN.	19.0	0.0	0.0	19.0	1.999	1.999	379.85
IMC-AGRICO-NEW WALES	COGEN.	174.0	0.0	0.0	174.0	1.763	1.763	3,066.88
IMC-AGRICO-S. PIERCE	COGEN.	847.0	0.0	0.0	847.0	2.221	2.221	18,814.60
HILLSBOROUGH COUNTY	COGEN.	1.0	0.0	0.0	1.0	6.161	6.161	61.61
SUB-TOTAL CURRENT MONTH		<u>1,221.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1,221.0</u>	<u>2.098</u>	<u>2.098</u>	<u>25,612.67</u>
NET METERING		60.0	0.0	0.0	60.0	2.011	2.011	1,206.68
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		<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>
TOTAL INCL NET METERING		<u>1,281.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1,281.0</u>	<u>2.094</u>	<u>2.094</u>	<u>26,819.4</u>
CURRENT MONTH:								
DIFFERENCE		(1,337.0)	0.0	0.0	(1,337.0)	(0.424)	(0.424)	(39,101.89)
DIFFERENCE %		-51.1%	0.0%	0.0%	-51.1%	-16.9%	-16.9%	-59.3%
PERIOD TO DATE:								
ACTUAL		73,483.3	0.0	0.0	73,483.3	1.792	1.792	1,316,706.55
ESTIMATED		37,776.3	0.0	0.0	37,776.3	2.178	2.178	822,954.59
DIFFERENCE		35,706.9	0.0	0.0	35,706.9	(0.387)	(0.387)	493,751.96
DIFFERENCE %		94.5%	0.0%	0.0%	94.5%	-17.7%	-17.7%	60.0%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: October 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
							TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	COST IF GENERATED	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUPT- TABLE	MWH FOR FIRM	TRANSACTION COSTS CENTS/KWH		(A) CENTS PER KWH	(B) TOTAL COST	FUEL SAVINGS (8B)-7
ESTIMATED:									
VARIOUS	Economy	9,861.9	0.0	9,861.9	4.617	455,356.63	6.818	672,354.73	216,998.10
TOTAL		9,861.9	0.0	9,861.9	4.617	455,356.63	6.818	672,354.73	216,998.10
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	1,525.0	0.0	1,525.0	4.172	63,625.00	7.982	121,729.50	58,104.50
DUKE ENERGY FLORIDA	SCH. - J	1,815.0	0.0	1,815.0	1.300	23,599.35	1.366	24,793.79	1,194.44
DUKE ENERGY CAROLINAS	SCH. - J	25.0	0.0	25.0	1.937	484.25	2.050	512.50	28.25
THE ENERGY AUTHORITY	SCH. - J	4.0	0.0	4.0	0.651	26.04	1.301	52.04	26.00
SOUTHERN COMPANY	SCH. - J	215.0	0.0	215.0	2.164	4,652.79	2.309	4,965.02	312.23
SUB-TOTAL CURRENT MONTH		3,584.0	0.0	3,584.0	2.578	92,387.43	4.243	152,052.85	59,665.42
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	September 20 SCH. - J	(3,421.0)	0.0	(3,421.0)	1.869	(63,945.58)	2.012	(68,843.83)	(4,898.25)
DUKE ENERGY FLORIDA	September 20 SCH. - J	3,421.0	0.0	3,421.0	1.869	63,945.58	2.012	68,843.83	4,898.25
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		3,584.0	0.0	3,584.0	2.578	92,387.43	4.243	152,052.85	59,665.42
TOTAL		3,584.0	0.0	3,584.0	2.578	92,387.43	4.243	152,052.85	59,665.42
CURRENT MONTH:									
DIFFERENCE		(6,277.9)	0.0	(6,277.9)	(2.040)	(362,969.20)	(2.575)	(520,301.88)	(157,332.68)
DIFFERENCE %		-63.7%	0.0%	-63.7%	-44.2%	-79.7%	-37.8%	-77.4%	-72.5%
PERIOD TO DATE:									
ACTUAL		358,267.0	0.0	358,267.0	3.563	12,764,022.62	5.155	18,470,044.30	5,706,021.68
ESTIMATED		393,209.4	0.0	393,209.4	4.522	17,782,052.25	6.245	24,555,520.23	6,773,467.98
DIFFERENCE		(34,942.4)	0.0	(34,942.4)	(0.960)	(5,018,029.63)	(1.090)	(6,085,475.93)	(1,067,446.30)
DIFFERENCE %		-8.9%	0.0%	-8.9%	-21.2%	-28.2%	-17.4%	-24.8%	-15.8%

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

SCHEDULE A12
PAGE 1 OF 1
REVISED 3/25/25

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	01/01/2024-02/29/2024 03/01/2024-11/30/2024 05/01/2024-11/30/2024		ST	LT = LONG TERM
FMPA	01/01/2024-02/29/2024 04/01/2024-05/31/2024 07/01/2024-08/31/2024		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2024-02/29/2024		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	7.0	6.3	7.2	5.5	7.8	8.2	6.4	7.0	11.8	10.4			
DEF	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			
ORLANDO UTILITIES	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
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	\$ -	\$ -	\$ 16,910,458
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	\$ -	\$ -	\$ 16,910,458

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
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 4/02/24

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	31,530,506	41,912,646	(10,382,140)	-24.8%	1,413,524	1,480,991	(67,467)	-4.6%	2.23063	2.83004	(0.59941)	-21.2%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	31,530,506	41,912,646	(10,382,140)	-24.8%	1,413,524	1,480,991	(67,467)	-4.6%	2.23063	2.83004	(0.59941)	-21.2%
6. Fuel Cost of Purchased Power - Firm (A7)	8,858,704	0	8,858,704	0.0%	211,050	0	211,050	0.0%	4.19744	0.00000	4.19744	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	1,081,341	475,904	605,437	127.2%	28,881	10,071	18,810	186.8%	3.74413	4.72549	(0.98136)	-20.8%
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)	91,676	58,018	33,658	58.0%	5,594	2,548	3,046	119.5%	1.63883	2.27700	(0.63817)	-28.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	10,031,721	533,922	9,497,799	1778.9%	245,525	12,619	232,906	1845.7%	4.08582	4.23110	(0.14527)	-3.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,659,049	1,493,610	165,439	11.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	55,537	112,184	(56,647)	-50.5%	3,504	4,000	(496)	-12.4%	1.58496	2.80460	(1.21964)	-43.5%
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)	166,250	0	166,250	0.0%	13,081	0	13,081	0.0%	1.27093	0.00000	1.27093	0.0%
18. Gains on Sales	80,054	7,418	72,636	979.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	301,841	119,602	182,239	152.4%	16,585	4,000	12,585	314.6%	1.81996	2.99005	(1.17009)	-39.1%
20. Net Inadvertent Interchange					1,880	0	1,880	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					12	0	12	0.0%				
22. Interchange and Wheeling Losses					276	0	276	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	41,260,386	42,326,966	(1,066,580)	-2.5%	1,644,080	1,489,610	154,470	10.4%	2.50963	2.84148	(0.33185)	-11.7%
24. Net Unbilled	(1,197,773)	(4,365,647)	3,167,874	-72.6%	(47,727)	(153,640)	105,913	-68.9%	2.50963	2.84148	(0.33185)	-11.7%
25. Company Use	66,530	85,244	(18,714)	-22.0%	2,651	3,000	(349)	-11.6%	2.50962	2.84147	(0.33185)	-11.7%
26. T & D Losses	2,378,381	2,221,885	156,496	7.0%	94,770	78,195	16,575	21.2%	2.50963	2.84148	(0.33185)	-11.7%
27. System KWH Sales	41,260,386	42,326,966	(1,066,580)	-2.5%	1,594,386	1,562,056	32,330	2.1%	2.58785	2.70970	(0.12184)	-4.5%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	41,260,386	42,326,966	(1,066,580)	-2.5%	1,594,386	1,562,056	32,330	2.1%	2.58785	2.70970	(0.12184)	-4.5%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	41,260,386	42,326,966	(1,066,580)	-2.5%	1,594,386	1,562,056	32,330	2.1%	2.58785	2.70970	(0.12184)	-4.5%
32. 2022 Optimization Mechanism Gain	865,390	865,390	0	0.0%	1,594,386	1,562,056	32,330	2.1%	0.05428	0.05540	(0.00112)	-2.0%
33. True-up *	(11,493,236)	(11,493,236)	0	0.0%	1,594,386	1,562,056	32,330	2.1%	(0.72086)	(0.73578)	0.01492	-2.0%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	30,632,540	31,699,120	(1,066,580)	-3.4%	1,594,386	1,562,056	32,330	2.1%	1.92128	2.02932	(0.10805)	-5.3%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	30,658,516	31,721,943	(1,063,427)	-3.4%	1,594,386	1,562,056	32,330	2.1%	1.92290	2.03078	(0.10788)	-5.3%
37. GPIF * (Already Adjusted for Taxes)	(137,411)	(137,411)	0	0.0%	1,594,386	1,562,056	32,330	2.1%	(0.00862)	(0.00880)	0.00018	-2.0%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	30,521,105	31,584,532	(1,063,427)	-3.4%	1,594,386	1,562,056	32,330	2.1%	1.91428	2.02198	(0.10770)	-5.3%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									1.914	2.022	(0.108)	-5.3%

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

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	433,812,501	456,709,355	(22,896,854)	-5.0%	18,851,349	19,045,743	(194,394)	-1.0%	2.30123	2.39796	(0.09673)	-4.0%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	433,812,501	456,709,355	(22,896,854)	-5.0%	18,851,349	19,045,743	(194,394)	-1.0%	2.30123	2.39796	(0.09673)	-4.0%
6. Fuel Cost of Purchased Power - Firm (A7)	60,185,937	21,722,577	38,463,360	177.1%	1,347,607	516,442	831,165	160.9%	4.46613	4.20620	0.25994	6.2%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	13,845,364	18,257,957	(4,412,593)	-24.2%	387,148	403,281	(16,133)	-4.0%	3.57625	4.52735	(0.95111)	-21.0%
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)	1,408,383	880,973	527,410	59.9%	79,078	40,326	38,752	96.1%	1.78100	2.18463	(0.40362)	-18.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	75,439,684	40,861,507	34,578,177	84.6%	1,813,833	960,049	853,784	88.9%	4.15913	4.25619	(0.09706)	-2.3%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					20,665,182	20,005,792	659,390	3.3%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	543,734	825,283	(281,549)	-34.1%	33,035	35,823	(2,788)	-7.8%	1.64593	2.30378	(0.65785)	-28.6%
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)	5,671,318	2,126,786	3,544,532	166.7%	294,352	106,594	187,758	176.1%	1.92671	1.99522	(0.06851)	-3.4%
18. Gains on Sales	4,567,807	2,426,737	2,141,070	88.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	10,782,859	5,378,806	5,404,053	100.5%	327,387	142,417	184,970	129.9%	3.29361	3.77680	(0.48319)	-12.8%
20. Net Inadvertent Interchange					(2,084)	(1,982)	(102)	5.1%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					9,682	4,032	5,650	140.1%				
22. Interchange and Wheeling Losses					14,885	5,837	9,048	155.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	498,469,326	492,192,056	6,277,270	1.3%	20,330,508	19,859,588	470,920	2.4%	2.45183	2.47836	(0.02653)	-1.1%
24. Net Unbilled	(1,340,403) (a)	(705,318) (a)	(635,085)	90.0%	93,822	31,798	62,024	195.1%	(1.42867)	(2.21812)	0.78945	-35.6%
25. Company Use	780,933 (a)	803,178 (a)	(22,245)	-2.8%	31,796	32,448	(652)	-2.0%	2.45607	2.47528	(0.01920)	-0.8%
26. T & D Losses	25,713,972 (a)	28,498,838 (a)	(2,784,866)	-9.8%	1,024,023	1,155,498	(131,475)	-11.4%	2.51107	2.46637	0.04471	1.8%
27. System KWH Sales	498,469,326	492,192,056	6,277,270	1.3%	19,180,865	18,639,844	541,021	2.9%	2.59878	2.64054	(0.04175)	-1.6%
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	498,469,326	492,192,056	6,277,270	1.3%	19,180,865	18,639,844	541,021	2.9%	2.59878	2.64054	(0.04175)	-1.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	498,469,327	492,192,056	6,277,271	1.3%	19,180,865	18,639,844	541,021	2.9%	2.59878	2.64054	(0.04175)	-1.6%
32. 2022 Optimization Mechanism Gain	9,519,290	9,519,290	0	0.0%	19,180,865	18,639,844	541,021	2.9%	0.04963	0.05107	(0.00144)	-2.8%
33. True-up *	(21,945,239)	(21,945,239)	0	0.0%	19,180,865	18,639,844	541,021	2.9%	(0.11441)	(0.11773)	0.00332	-2.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	486,043,378	479,766,107	6,277,271	1.3%	19,180,865	18,639,844	541,021	2.9%	2.53400	2.57387	(0.03987)	-1.5%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	486,425,135	480,111,538	6,313,597	1.3%	19,180,865	18,639,844	541,021	2.9%	2.53615	2.57573	(0.03958)	-1.5%
37. GPIF * (Already Adjusted for Taxes)	(1,511,521)	(1,511,521)	0	0.0%	19,180,865	18,639,844	541,021	2.9%	(0.00788)	(0.00811)	0.00023	-2.8%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	484,913,614	478,600,017	6,313,597	1.3%	19,180,865	18,639,844	541,021	2.9%	2.52827	2.56762	(0.03935)	-1.5%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.528	2.568	(0.040)	-1.6%

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

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	31,530,506	41,912,646	(10,382,140)	-24.8%	433,812,501	456,709,355	(22,896,854)	-5.0%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	221,787	112,184	109,603	97.7%	6,215,052	2,952,068	3,262,984	110.5%
2a. GAINS FROM SALES	80,054	7,418	72,636	979.2%	4,567,807	2,426,737	2,141,070	88.2%
3. FUEL COST OF PURCHASED POWER	8,858,704	0	8,858,704	0.0%	60,185,937	21,722,577	38,463,360	177.1%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	91,676	58,018	33,658	58.0%	1,408,383	880,973	527,410	59.9%
4. ENERGY COST OF ECONOMY PURCHASES	1,081,341	475,904	605,437	127.2%	13,845,364	18,257,957	(4,412,593)	-24.2%
5. TOTAL FUEL & NET POWER TRANSACTION	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,326	492,192,057	6,277,269	1.3%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,326	492,192,057	6,277,269	1.3%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,594,386	1,562,056	32,330	2.1%	19,180,865	18,639,844	541,021	2.9%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,594,386	1,562,056	32,330	2.1%	19,180,865	18,639,844	541,021	2.9%
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 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
[1. JURISDICTIONAL FUEL REVENUE	49,665,819	48,674,032	991,787	2.0%	655,030,782	637,412,954	17,617,828	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%	21,945,239	21,945,239	0	0.0%
2b. GPIF PROVISION	137,411	137,411	0	0.0%	1,511,521	1,511,521	0	0.0%
2c. 2022 OPTIMIZATION MECHANISM GAIN	(865,390)	(865,390)	0	0.0%	(9,519,290)	(9,519,290)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	60,431,076	59,439,289	991,787	1.7%	668,968,252	651,350,424	17,617,828	2.7%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,327	492,192,057	6,277,270	1.3%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,327	492,192,057	6,277,270	1.3%
6a. JURISDIC. LOSS MULTIPLIER	1.000000	1.000000	0.000000	0.0%	-	-	-	-
6b. (LINE C6 x LINE C6a)	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,327	492,192,057	6,277,270	1.3%
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	41,260,386	42,326,966	(1,066,580)	-2.5%	498,469,327	492,192,057	6,277,270	1.3%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	19,170,690	17,112,323	2,058,367	12.0%	170,498,925	159,158,367	11,340,558	7.1%
8. INTEREST PROVISION FOR THE MONTH	241,297	175,920	65,377	37.2%	(7,311)	(353,021)	345,710	-97.9%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	58,191,441	48,628,913	9,562,528	19.7%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(11,493,236)	(11,493,236)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	66,110,191	54,423,920	11,686,271	21.5%	NOT APPLICABLE			

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	58,191,441	48,628,913	9,562,528	19.7%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	65,868,895	54,248,000	11,620,895	21.4%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	124,060,336	102,876,913	21,183,423	20.6%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	62,030,168	51,438,457	10,591,711	20.6%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.750	4.100	0.650	15.9%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.580	4.100	0.480	11.7%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	9.330	8.200	1.130	13.8%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	4.665	4.100	0.565	13.8%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.389	0.342	0.047	13.7%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	241,297	175,920	65,377	37.2%	NOT APPLICABLE			

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

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	131,483	201,340	(69,857)	-34.7%	1,230,507	2,160,640	(930,133)	-43.0%
3	COAL	0	1,017,919	(1,017,919)	-100.0%	3,532,410	8,817,912	(5,285,502)	-59.9%
4	NATURAL GAS	31,399,023	40,693,387	(9,294,364)	-22.8%	429,049,583	445,730,803	(16,681,220)	-3.7%
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 (\$)	31,530,506	41,912,646	(10,382,140)	-24.8%	433,812,500	456,709,355	(22,896,855)	-5.0%
SYSTEM NET GENERATION (MWH)									
8	HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9	LIGHT OIL	249	1,266	(1,017)	-80.4%	4,009	12,494	(8,485)	-67.9%
10	COAL	(332)	14,217	(14,549)	-102.3%	43,746	127,140	(83,394)	-65.6%
11	NATURAL GAS	1,282,572	1,309,808	(27,236)	-2.1%	16,696,730	16,574,514	122,216	0.7%
12	SOLAR	131,035	155,700	(24,665)	-15.8%	2,106,864	2,331,595	(224,732)	-9.6%
13	OTHER	0	0	0	0.0%	0	0	0	0.0%
14	TOTAL (MWH)	1,413,524	1,480,991	(67,467)	-4.6%	18,851,349	19,045,743	(194,394)	-1.0%
UNITS OF FUEL BURNED									
15	HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16	LIGHT OIL (BBL)	998	1,553	(555)	-35.7%	9,077	16,111	(7,035)	-43.7%
17	COAL (TON)	0	7,250	(7,250)	-100.0%	25,779	64,534	(38,755)	-60.1%
18	NATURAL GAS (MCF)	8,905,007	9,022,397	(117,390)	-1.3%	117,407,223	111,703,980	5,703,243	5.1%
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	5,820	9,000	(3,180)	-35.3%	52,909	93,442	(40,533)	-43.4%
23	COAL	0	163,128	(163,128)	-100.0%	540,432	1,437,249	(896,817)	-62.4%
24	NATURAL GAS	9,109,822	9,269,974	(160,152)	-1.7%	120,205,677	114,695,682	5,509,995	4.8%
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)	9,115,642	9,442,101	(326,459)	-3.5%	120,799,018	116,226,373	4,572,645	3.9%
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%	0.09%	-0.07%	-79.4%	0.02%	0.07%	-0.04%	-67.6%
30	COAL	-0.02%	0.96%	-0.98%	-102.4%	0.23%	0.67%	-0.44%	-65.2%
31	NATURAL GAS	90.74%	88.44%	2.29%	2.6%	88.57%	87.02%	1.55%	1.8%
32	SOLAR	9.27%	10.51%	-1.24%	-11.8%	11.18%	12.24%	-1.07%	-8.7%
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	129.65	2.06	1.6%	135.57	134.11	1.46	1.1%
37	COAL (\$/TON)	0.00	140.40	(140.40)	-100.0%	137.03	136.64	0.39	0.3%
38	NATURAL GAS (\$/MCF)	3.53	4.51	(0.98)	-21.8%	3.65	3.99	(0.34)	-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	22.59	22.37	0.22	1.0%	23.26	23.12	0.13	0.6%
43	COAL	0.00	6.24	(6.24)	-100.0%	6.54	6.14	0.40	6.5%
44	NATURAL GAS	3.45	4.39	(0.94)	-21.5%	3.57	3.89	(0.32)	-8.2%
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)	3.46	4.44	(0.98)	-22.1%	3.59	3.93	(0.34)	-8.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: November 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	23,407	7,109	16,298	229.3%		13,196	7,479	5,717	76.4%
50 COAL	0	11,474	(11,474)	-100.0%		12,354	11,304	1,050	9.3%
51 NATURAL GAS	7,103	7,077	26	0.4%		7,199	6,920	279	4.0%
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)	6,449	6,376	73	1.1%		6,408	6,102	306	5.0%
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	52.88	15.90	36.98	232.6%		30.69	17.29	13.40	77.5%
57 COAL	0.00	7.16	(7.16)	-100.0%		8.07	6.94	1.13	16.3%
58 NATURAL GAS	2.45	3.11	(0.66)	-21.2%		2.57	2.69	(0.12)	-4.5%
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)	2.23	2.83	(0.60)	-21.2%		2.30	2.40	(0.10)	-4.2%

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

SCHEDULE A4
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REVISED 3/25/25

	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
PLANT/UNIT													
TIA SOLAR	1.6	191.0	16.6	-	46.1	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,162.9	8.3	-	19.8	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	145.0	14.4	-	36.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	8,244.0	16.3	-	38.7	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,076.0	17.0	-	41.0	-	SOLAR	-	-	-	-	-	-
LUTHIA SOLAR	74.3	8,681.0	16.2	-	43.0	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	6,782.0	15.5	-	37.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	4,279.0	10.8	-	27.7	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,132.0	15.3	-	35.6	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	6,256.0	17.6	-	43.0	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	3,780.0	7.0	-	18.0	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	7,065.0	13.2	-	32.0	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	(36.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	77.1	11.3	-	27.1	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(17.6)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	9,836.0	18.4	-	43.5	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	9,543.0	17.8	-	42.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	4,122.0	12.6	-	29.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	7,198.0	18.4	-	43.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	(2.2)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	8,417.0	19.2	-	45.7	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	5,755.0	14.5	-	34.1	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	69.8	8,584.0	17.1	-	42.4	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	60.0	6,857.0	15.9	-	38.1	-	SOLAR	-	-	-	-	-	-
BIG BEND I BESS	0.0	18.1	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	25.0	2,411.0	13.4	-	33.4	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	74.5	8,479.0	15.8	-	36.5	-	SOLAR	-	-	-	-	-	-
BULLFROG CREEK SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ENGLISH CREEK	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,250.5	131,035.4	14.6	-	33.2	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	335	132,006	55	90.4	60.5	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	360	114,624	44	61.4	72.1	9,733	GAS	1,090,532	1,023,000	1,115,613.9	3,845,211	3.35	3.53
BIG BEND 6 CT	360	205,834	79	99.4	80.0	9,484	GAS	1,908,235	1,023,000	1,952,124.4	6,728,430	3.27	3.53
BIG BEND #1 CC TOTAL	1,055	452,464	60	83.6	60.0	6,780	GAS	2,998,767	1,023,000	3,067,738.3	10,573,641	2.34	-
B.B.#4 (COAL)	(4) 437	0	0	22.1	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#4 (GAS)	410	0	0	22.1	0.0	-	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #4 TOTAL	437	0	0	21.9	0.0	0	-	-	-	0.0	0	0.00	-
B.B. IGNITION	-	-	-	-	-	-	GAS	0	1,023,000	0.0	0	-	0.00
BIG BEND CT #4 TOTAL	56	1,474	4	100.0	68.6	0	GAS	18,413	1,023,000	18,837.0	64,926	4.40	3.53
BIG BEND STATION TOTAL	1,548	453,938	41	66.8	41.0	6,800	-	-	-	3,086,575.3	10,638,567	2.34	-
POLK #1 GASIFIER	220	(332)	0	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	145	4,910	5	40.1	0.0	15,044	GAS	72,211	1,023,000	73,872.0	254,616	3.81	3.53
POLK #1 ST	50	1,776	5	40.1	52.3	-	-	-	-	-	-	-	-
POLK #1 TOTAL	195	6,354	5	40.1	48.6	11,625	-	-	-	73,872.0	254,616	4.01	-
POLK #2 ST DUCT FIRING	461	2,577	1	-	18.9	8,400	GAS	21,160	1,023,000	21,646.3	74,609	2.90	3.53
POLK #2 ST W/O DUCT FIRING	341	157,328	64	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	159,905	48	80.9	50.6	-	GAS	-	-	21,646.3	74,609	0.05	-
POLK #2 CT (GAS)	150	77,626	72	95.3	81.9	11,612	GAS	881,150	1,023,000	901,416.1	3,106,931	4.00	3.53
POLK #2 CT (OIL)	159	1	0	95.3	37.1	38,671	LGT.OIL	9	5,829,600	52.0	1,175	87.37	131.71
POLK #2 TOTAL	150	77,627	72	95.3	81.9	11,613	-	-	-	901,468.1	3,108,105	4.00	-
POLK #3 CT (GAS)	150	78,365	73	92.8	82.2	11,527	GAS	883,038	1,023,000	903,348.0	3,113,589	3.97	3.53
POLK #3 CT (OIL)	159	247	0	92.8	0.0	23,322	LGT.OIL	989	5,829,600	5,767.5	130,308	52.69	131.71
POLK #3 TOTAL	150	78,612	73	92.8	82.2	11,565	-	-	-	909,115.5	3,243,897	4.13	-
POLK #4 TOTAL	150	33,288	31	53.9	78.4	11,613	GAS	377,886	1,023,000	386,577.9	1,332,426	4.00	3.53
POLK #5 TOTAL	150	72,806	67	98.6	81.4	11,330	GAS	806,337	1,023,000	824,882.9	2,843,142	3.91	3.53
POLK #2 CC TOTAL	1,061	422,239	55	83.3	58.1	7,208	GAS	-	-	3,043,690.5	10,602,179	2.51	-
POLK STATION TOTAL	1,256	428,593	47	76.6	49.8	7,274	-	-	-	3,117,562.5	10,856,795	2.53	-

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

SCHEDULE A4
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(A)	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
PLANT/UNIT													
BAYSIDE ST 1	245	137,633	78	100.0	77.9	-		-	-	-	-	-	-
BAYSIDE CT1A	168	84,949	70	98.7	76.2	11,233	GAS	932,809	1,023,000	954,263.6	3,289,081	3.87	3.53
BAYSIDE CT1B	168	81,213	67	100.0	76.0	11,175	GAS	887,169	1,023,000	907,574.2	3,128,156	3.85	3.53
BAYSIDE CT1C	168	78,904	65	100.0	75.7	10,962	GAS	845,531	1,023,000	864,977.9	2,981,338	3.78	3.53
BAYSIDE UNIT 1 TOTAL	749	382,700	71	99.7	76.9	7,125	GAS	2,665,509	1,023,000	2,726,815.7	9,398,575	2.46	3.53
BAYSIDE ST 2	327	0	0	0.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT2A	168	(12)	(0)	8.3	0.0	0	GAS	0	1,023,000	0.0	0	0.00	0.00
BAYSIDE CT2B	168	(12)	(0)	8.3	0.0	0	GAS	0	1,023,000	0.0	0	0.00	0.00
BAYSIDE CT2C	168	(12)	(0)	8.3	0.0	0	GAS	0	1,023,000	0.0	0	0.00	0.00
BAYSIDE CT2D	168	(12)	(0)	8.3	0.0	0	GAS	0	1,023,000	0.0	0	0.00	0.00
BAYSIDE UNIT 2 TOTAL	999	(47)	(0)	5.5	0.0	0	GAS	0	1,023,000	0.0	0	0.00	0.00
BAYSIDE UNIT 3 TOTAL	56	6,489	16	98.1	95.9	10,635	GAS	67,461	1,023,000	69,012.8	237,868	3.67	3.53
BAYSIDE UNIT 4 TOTAL	56	1,527	4	98.4	79.7	11,109	GAS	16,580	1,023,000	16,961.1	58,460	3.83	3.53
BAYSIDE UNIT 5 TOTAL	56	1,919	5	98.0	95.6	10,717	GAS	20,104	1,023,000	20,566.5	70,887	3.69	3.53
BAYSIDE UNIT 6 TOTAL	56	7,343	18	100.0	98.3	10,643	GAS	76,391	1,023,000	78,147.6	269,353	3.67	3.53
BAYSIDE STATION TOTAL	1,972	399,931	28	51.8	28.1	7,280	GAS	2,846,045	1,023,000	2,911,503.8	10,035,144	2.51	3.53
MACDILL 1	(3) 18	0	0	0.0	0.0	0	GAS	0	1,024,000	0.0	6,426.611	0.00	0.00
MACDILL 2	(3) 18	27	0	0.0	0.0	0	GAS	0	1,024,000	0.0	31,530,506	116,779.65	0.00
MACDILL STATION TOTAL	73	27	0	0.0	0.0	0	GAS	0	1,023,000	0.0	37,957,117	140,581.91	0.00
SYSTEM	6,099	1,413,524	33	63.2	37.3	6,449	-	-	-	9,115,641.5	69,487,622	4.92	-

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: November 2024

SCHEDULE A5
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	0	1,553	(1,553)	-100.0%	11,907	13,977	(2,070)	-14.8%
17 UNIT COST (\$/BBL)	0.00	110.62	(110.62)	-100.0%	112.90	110.81	2.09	1.9%
18 AMOUNT (\$)	0	171,798	(171,798)	-100.0%	1,344,289	1,548,809	(204,520)	-13.2%
19 BURNED:								
20 UNITS (BBL)	998	1,553	(555)	-35.7%	9,077	16,111	(7,035)	-43.7%
21 UNIT COST (\$/BBL)	131.71	129.65	2.06	1.6%	135.57	134.11	1.46	1.1%
22 AMOUNT (\$)	131,483	201,340	(69,857)	-34.7%	1,230,507	2,160,640	(930,133)	-43.0%
23 ENDING INVENTORY:								
24 UNITS (BBL)	39,708	34,743	4,965	14.3%	39,708	34,743	4,965	14.3%
25 UNIT COST (\$/BBL)	131.71	129.65	2.06	1.6%	131.71	129.65	2.06	1.6%
26 AMOUNT (\$)	5,229,890	4,504,279	725,611	16.1%	5,229,890	4,504,279	725,611	16.1%
27								
28 DAYS SUPPLY: NORMAL	784	686	98	10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	10,774	22,000	(11,226)	-51.0%	79,013	107,240	(28,227)	-26.3%
32 UNIT COST (\$/TON)	284.56	87.49	197.07	225.3%	135.83	87.24	48.59	55.7%
33 AMOUNT (\$)	3,065,829	1,924,707	1,141,122	59.3%	10,732,578	9,355,613	1,376,965	14.7%
34 BURNED:								
35 UNITS (TONS)	0	7,250	(7,250)	-100.0%	25,779	64,534	(38,755)	-60.1%
36 UNIT COST (\$/TON)	0.00	140.40	(140.40)	-100.0%	137.03	136.64	0.39	0.3%
37 AMOUNT (\$)	0	1,017,919	(1,017,919)	-100.0%	3,532,410	8,817,912	(5,285,502)	-59.9%
38 ENDING INVENTORY:								
39 UNITS (TONS)	322,697	314,151	8,546	2.7%	322,697	314,151	8,546	2.7%
40 UNIT COST (\$/TON)	114.98	96.92	18.06	18.6%	114.98	96.92	18.06	18.6%
41 AMOUNT (\$)	37,103,422	30,447,363	6,656,059	21.9%	37,103,422	30,447,363	6,656,059	21.9%
42								
43 DAYS SUPPLY:	197	191	6	0.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	8,774,970	9,022,395	(247,425)	-2.7%	117,336,680	111,674,888	5,661,792	5.1%
46 UNIT COST (\$/MCF)	3.54	4.52	(0.98)	-21.8%	3.66	3.99	(0.34)	-8.4%
47 AMOUNT (\$)	31,029,674	40,784,299	(9,754,625)	-23.9%	428,874,585	445,759,311	(16,884,726)	-3.8%
48 BURNED:								
49 UNITS (MCF)	8,905,007	9,022,397	(117,390)	-1.3%	117,407,223	111,703,980	5,703,243	5.1%
50 UNIT COST (\$/MCF)	3.53	4.51	(0.98)	-21.8%	3.65	3.99	(0.34)	-8.4%
51 AMOUNT (\$)	31,399,023	40,693,387	(9,294,364)	-22.8%	429,049,583	445,730,803	(16,681,220)	-3.7%
52 ENDING INVENTORY:								
53 UNITS (MCF)	192,014	233,464	(41,450)	-17.8%	192,014	233,464	(41,450)	-17.8%
54 UNIT COST (\$/MCF)	2.72	3.11	(0.39)	-12.5%	2.72	3.11	(0.39)	-12.5%
55 AMOUNT (\$)	522,540	726,047	(203,507)	-28.0%	522,540	726,047	(203,507)	-28.0%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: November 2024

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

⁽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
TOTAL	0	0

⁽²⁾ **RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	0
NON-INV EXPENSE	0	0
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
TOTAL	0	0

⁽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
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: November 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				
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	4,000.0	0.0	4,000.0	2.805	2.990	112,184.00	119,602.00	7,418.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			4,000.0	0.0	4,000.0	2.805	2.990	112,184.00	119,602.00	7,418.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,504.0	0.0	3,504.0	1.585	1.743	55,537.34	61,091.07	3,100.71
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	116.0	0.0	116.0	1.046	1.365	1,213.27	1,583.91	301.72
DUKE ENERGY FLORIDA		SCH. - MA	448.0	0.0	448.0	1.199	1.692	5,371.44	7,577.96	1,808.48
DUKE ENERGY CAROLINAS		SCH. - MA	379.0	0.0	379.0	1.181	1.726	4,476.84	6,540.23	1,867.43
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION		SCH. - MA	201.0	0.0	201.0	1.176	2.038	2,364.01	4,096.87	1,630.91
LOUISVILLE GAS AND ELECTRIC/KENTUCKY UTILITIES COMPANY		SCH. - MA	589.0	0.0	589.0	1.147	1.492	6,758.14	8,788.10	1,772.48
DOMINION SOUTH CAROLINA		SCH. - MA	1,418.0	0.0	1,418.0	1.217	2.066	17,251.04	29,297.92	11,213.47
SOUTHERN COMPANY		SCH. - MA	2,310.0	0.0	2,310.0	1.278	1.814	29,532.64	41,892.87	10,819.64
THE ENERGY AUTHORITY		SCH. - MA	5,698.0	0.0	5,698.0	1.326	2.066	75,539.01	117,715.81	38,027.25
TENNESSEE VALLEY AUTHORITY		SCH. - MA	1,922.0	0.0	1,922.0	1.235	1.783	23,743.29	34,275.46	9,511.41
SUB-TOTAL CURRENT MONTH			16,585.0	0.0	16,585.0	1.337	1.886	221,787.02	312,860.20	80,053.50
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,504.0	0.0	3,504.0	1.585	1.743	55,537.34	61,091.07	3,100.71
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.			13,081.0	0.0	13,081.0	1.271	1.925	166,249.68	251,769.13	76,952.79
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			16,585.0	0.0	16,585.0	1.337	1.886	221,787.02	312,860.20	80,053.50
CURRENT MONTH:										
DIFFERENCE			12,585.0	0.0	12,585.0	(1.468)	(1.104)	109,603.02	193,258.20	72,635.50
DIFFERENCE %			314.6%	0.0%	314.6%	-52.3%	-36.9%	97.7%	161.6%	979.2%
PERIOD TO DATE:										
ACTUAL			327,387.0	0.0	327,387.0	1.898	3.385	6,215,051.68	11,082,439.38	4,567,806.45
ESTIMATED			142,417.0	0.0	142,417.0	2.073	3.854	2,952,067.29	5,488,533.76	2,426,737.10
DIFFERENCE			184,970.0	0.0	184,970.0	(0.175)	(0.469)	3,262,984.39	5,593,905.62	2,141,069.35
DIFFERENCE %			129.9%	0.0%	129.9%	-8.4%	-12.2%	110.5%	101.9%	88.2%

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: November 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		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS		0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
ACTUAL:								
FLA. POWER & LIGHT	SCH. - A	376.0	0.0	0.0	376.0	23.581	23.581	88,664.56
ORLANDO UTILITIES	SCH. - J	625.0	0.0	94.1	530.9	11.000	11.000	58,403.87
MACQUARIE ENERGY LLC	SCH. - J	215.0	0.0	0.0	215.0	7.035	7.035	15,125.00
FLA. POWER & LIGHT	SCH. - J	75,317.0	0.0	348.5	74,968.5	6.142	6.142	4,604,228.89
SOUTHERN COMPANY	SCH. - J	1,951.0	0.0	0.0	1,951.0	4.412	4.412	86,084.00
THE ENERGY AUTHORITY	SCH. - J	20,070.0	0.0	112.8	19,957.3	4.277	4.277	853,596.74
DUKE ENERGY FLORIDA	SCH. - J	113,051.0	0.0	0.0	113,051.0	3.953	3.953	4,468,784.80
SUB-TOTAL CURRENT MONTH		211,605.0	0.0	555.3	211,049.7	4.821	4.821	10,174,887.86
ADJUSTMENTS TO PRIOR MONTHS:								
DUKE ENERGY FLORIDA	September 2024 SCH. - J	(120,524.0)	0.0	(60.8)	(120,463.2)	3.622	3.622	(4,363,668.70)
DUKE ENERGY FLORIDA	September 2024 SCH. - J	120,524.0	0.0	60.8	120,463.2	3.475	3.475	4,186,389.00
DUKE ENERGY FLORIDA	October 2024 SCH. - J	(107,587.0)	0.0	0.0	(107,587.0)	4.374	4.374	(4,705,413.09)
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
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	(1,316,183.74)
SUB-TOTAL SCHEDULE A PURCHASED POWER		376.0	0.0	0.0	376.0	23.581	23.581	88,664.56
SUB-TOTAL SCHEDULE J PURCHASED POWER		211,229.0	0.0	555.3	210,673.7	4.163	4.163	8,770,039.6
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.0
TOTAL		211,605.0	0.0	555.3	211,049.7	4.197	4.197	8,858,704.12
CURRENT MONTH:								
DIFFERENCE		211,605.0	0.0	555.3	211,049.7	4.197	4.197	8,858,704.12
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:								
ACTUAL		1,348,347.0	0.0	740.3	1,347,606.7	4.466	4.466	60,185,935.34
ESTIMATED		516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
DIFFERENCE		831,905.8	0.0	740.3	831,165.5	0.260	0.260	38,463,358.10
DIFFERENCE %		161.1%	0.0%	0.0%	160.9%	6.2%	6.2%	177.1%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: November 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)
ESTIMATED:								
VARIOUS	COGEN.							
	AS AVAIL.	2,548.0	0.0	0.0	2,548.0	2.277	2.277	58,017.96
TOTAL		2,548.0	0.0	0.0	2,548.0	2.277	2.277	58,017.96
ACTUAL:								
	AS AVAILABLE							
CARGILL RIDGEWOOD	COGEN.	115.0	0.0	0.0	115.0	2.066	2.066	2,375.36
IMC-AGRICO-NEW WALES	COGEN.	11.0	0.0	0.0	11.0	1.693	1.693	186.24
IMC-AGRICO-S. PIERCE	COGEN.	5,398.0	0.0	0.0	5,398.0	1.625	1.625	87,696.84
SUB-TOTAL CURRENT MONTH		5,524.0	0.0	0.0	5,524.0	1.634	1.634	90,258.44
NET METERING		70.0	0.0	0.0	70.0	2.026	2.026	1,417.99
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.0	0.0	0.00
TOTAL INCL NET METERING		5,594.0	0.0	0.0	5,594.0	1.639	1.639	91,676.4
CURRENT MONTH:								
DIFFERENCE		3,046.0	0.0	0.0	3,046.0	(0.638)	(0.638)	33,658.47
DIFFERENCE %		119.5%	0.0%	0.0%	119.5%	-28.0%	-28.0%	58.0%
PERIOD TO DATE:								
ACTUAL		79,077.3	0.0	0.0	79,077.3	1.781	1.781	1,408,382.98
ESTIMATED		40,324.3	0.0	0.0	40,324.3	2.185	2.185	880,972.55
DIFFERENCE		38,752.9	0.0	0.0	38,752.9	(0.404)	(0.404)	527,410.43
DIFFERENCE %		96.1%	0.0%	0.0%	96.1%	-18.5%	-18.5%	59.9%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: November 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
							TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	COST IF GENERATED	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUP- TIBLE	MWH FOR FIRM	TRANSACTION COSTS CENTS/KWH		(A) CENTS PER KWH	(B) TOTAL COST	FUEL SAVINGS (8B)-7
ESTIMATED:									
VARIOUS	Economy	10,071.4	0.0	10,071.4	4.725	475,903.62	7.828	788,432.32	312,528.70
TOTAL		10,071.4	0.0	10,071.4	4.725	475,903.62	7.828	788,432.32	312,528.70
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	1,935.0	0.0	1,935.0	4.500	87,075.00	5.130	99,265.50	12,190.50
DUKE ENERGY FLORIDA	SCH. - J	26,786.0	0.0	26,786.0	3.701	991,375.71	4.191	1,122,566.24	131,189.53
DUKE ENERGY CAROLINAS	SCH. - J	30.0	0.0	30.0	1.701	510.34	1.772	531.59	21.25
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - J	1.0	0.0	1.0	1.812	18.12	2.335	23.35	5.23
SOUTHERN COMPANY	SCH. - J	129.0	0.0	129.0	1.831	2,362.12	1.988	2,564.55	202.43
SUB-TOTAL CURRENT MONTH		28,881.0	0.0	28,881.0	3.744	1,081,341.29	4.241	1,224,950.23	143,608.94
NO ADJUSTMENTS TO PRIOR MONTHS:									
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES									
		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES									
		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES									
		28,881.0	0.0	28,881.0	3.744	1,081,341.29	4.241	1,224,950.23	143,608.94
TOTAL		28,881.0	0.0	28,881.0	3.744	1,081,341.29	4.241	1,224,950.23	143,608.94
CURRENT MONTH:									
DIFFERENCE		18,809.6	0.0	18,809.6	(0.981)	605,437.67	(3.587)	436,517.91	(168,919.76)
DIFFERENCE %		186.8%	0.0%	186.8%	-20.8%	127.2%	-45.8%	55.4%	-54.0%
PERIOD TO DATE:									
ACTUAL		387,148.0	0.0	387,148.0	3.576	13,845,363.91	5.087	19,694,994.53	5,849,630.62
ESTIMATED		403,280.9	0.0	403,280.9	4.527	18,257,956.87	6.284	25,343,952.55	7,085,996.68
DIFFERENCE		(16,132.9)	0.0	(16,132.9)	(0.951)	(4,412,591.96)	(1.197)	(5,648,958.02)	(1,236,366.06)
DIFFERENCE %		-4.0%	0.0%	-4.0%	-21.0%	-24.2%	-19.1%	-22.3%	-17.4%

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

SCHEDULE A12
PAGE 1 OF 1
REVISED 3/25/25

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	01/01/2024-02/29/2024 03/01/2024-11/30/2024 05/01/2024-11/30/2024		ST	LT = LONG TERM
FMPA	01/01/2024-02/29/2024 04/01/2024-05/31/2024 07/01/2024-08/31/2024		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2024-02/29/2024		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	7.0	6.3	7.2	5.5	7.8	8.2	6.4	7.0	11.8	10.4	8.9		
DEF	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		
ORLANDO UTILITIES	75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
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	\$ -	\$ 18,754,507
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	\$ -	\$ 18,754,507

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
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 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

	S		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%	1,449,439	1,545,583	(96,144)	-6.2%	3.18724	3.20247	(0.01523)	-0.5%
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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	46,197,098	49,496,893	(3,299,795)	-6.7%	1,449,439	1,545,583	(96,144)	-6.2%	3.18724	3.20247	(0.01523)	-0.5%
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%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,953,008	565,396	5,387,612	952.9%	111,969	12,398	99,571	803.1%	5.31666	4.56038	0.75628	16.6%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,561,408	1,557,981	3,427	0.2%				
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%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	389,181	102,008	287,173	281.5%	15,582	3,000	12,582	419.4%	2.49763	3.40027	(0.90263)	-26.5%
20. Net Inadvertent Interchange					(53)	0	(53)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					2	0	2	0.0%				
22. Interchange and Wheeling Losses					250	0	250	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	51,760,925	49,960,281	1,800,644	3.6%	1,545,525	1,554,981	(9,456)	-0.6%	3.34908	3.21292	0.13617	4.2%
24. Net Unbilled	(1,874,784)	100,456	(1,975,240)	-1966.3%	(55,979)	3,127	(59,106)	-1890.4%	3.34908	3.21292	0.13616	4.2%
25. Company Use	98,497	96,388	2,109	2.2%	2,941	3,000	(59)	-2.0%	3.34910	3.21293	0.13617	4.2%
26. T & D Losses	2,955,424	2,625,417	330,007	12.6%	88,246	81,714	6,531	8.0%	3.34908	3.21292	0.13616	4.2%
27. System KWH Sales	51,760,925	49,960,281	1,800,644	3.6%	1,510,317	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%	1,510,317	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%	1,510,317	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%	1,510,317	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%	1,510,317	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%	1,510,317	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%	1,510,317	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%	1,510,317	1,467,140	43,177	2.9%	(0.00910)	(0.00937)	0.00027	-2.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	41,030,544	39,223,338	1,807,206	4.6%	1,510,317	1,467,140	43,177	2.9%	2.71668	2.67345	0.04323	1.6%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.717	2.673	0.044	1.6%

* 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 2024

	S		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%	20,300,788	20,591,327	(290,539)	-1.4%	2.36449	2.45835	(0.09386)	-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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	480,009,599	506,206,248	(26,196,649)	-5.2%	20,300,788	20,591,327	(290,539)	-1.4%	2.36449	2.45835	(0.09386)	-3.8%
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%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	81,392,692	41,426,903	39,965,789	96.5%	1,925,802	972,447	953,355	98.0%	4.22643	4.26007	(0.03364)	-0.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					22,226,590	21,563,774	662,816	3.1%				
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%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	11,172,040	5,480,814	5,691,226	103.8%	342,969	145,417	197,552	135.9%	3.25745	3.76903	(0.51158)	-13.6%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(2,137)	(1,982)	(155)	7.8%				
21. Wheeling Rec'd. less Wheeling Del'vd.					9,684	4,032	5,652	140.2%				
22. Interchange and Wheeling Losses					15,135	5,837	9,298	159.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	550,230,251	542,152,337	8,077,914	1.5%	21,876,033	21,414,570	461,463	2.2%	2.51522	2.53170	(0.01648)	-0.7%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(3,215,187) (a)	(604,862) (a)	(2,610,325)	431.6%	37,843	34,925	2,918	8.4%	(8.49612)	(1.73189)	(6.76423)	390.6%
25. Company Use	879,430 (a)	899,566 (a)	(20,136)	-2.2%	34,737	35,448	(711)	-2.0%	2.53168	2.53771	(0.00603)	-0.2%
26. T & D Losses	28,669,396 (a)	31,124,255 (a)	(2,454,859)	-7.9%	1,112,269	1,237,213	(124,944)	-10.1%	2.57756	2.51568	0.06188	2.5%
27. System KWH Sales	550,230,251	542,152,337	8,077,914	1.5%	20,691,182	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%	20,691,182	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%	20,691,182	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%	20,691,182	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%	20,691,182	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%	20,691,182	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%	20,691,182	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%	20,691,182	20,106,985	584,198	2.9%	(0.00797)	(0.00820)	0.00023	-2.8%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	525,944,158	517,823,355	8,120,803	1.6%	20,691,182	20,106,985	584,198	2.9%	2.54202	2.57534	(0.03332)	-1.3%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.542	2.575	(0.033)	-1.3%

* 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	%
A. FUEL COST & NET POWER TRANSACTION								
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	618,093	496,255	121,838	24.6%	14,463,457	18,754,212	(4,290,755)	-22.9%
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	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	51,760,925	49,960,281	1,800,644	3.6%	550,230,251	542,152,338	8,077,913	1.5%
B. MWH SALES								
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	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,510,317	1,467,140	43,177	2.9%	20,691,182	20,106,984	584,198	2.9%
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	%
C. TRUE-UP CALCULATION								
[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	57,555,514	56,196,888	1,358,626	2.4%	726,523,766	707,547,312	18,976,454	2.7%
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)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
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	1.00000	1.00000	0.00000	0.0%	-	-	-	-
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	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%
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)	(11,493,236)	(11,493,236)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	60,647,508	49,344,432	11,303,076	22.9%	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	%
D. INTEREST PROVISION								
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)	60,411,544	49,167,291	11,244,253	22.9%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	126,521,735	103,591,211	22,930,524	22.1%	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	4.360	4.100	0.260	6.3%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	8.940	8.200	0.740	9.0%	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)	235,963	177,141	58,822	33.2%	NOT APPLICABLE			

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	%
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%	44,548	186,991	(142,443)	-76.2%
11	NATURAL GAS	1,319,688	1,344,810	(25,122)	-1.9%	18,016,419	17,919,324	97,095	0.5%
12	SOLAR	128,844	139,660	(10,816)	-7.7%	2,235,708	2,471,256	(235,548)	-9.5%
13	OTHER	0	0	0	0.0%	0	0	0	0.0%
14	TOTAL (MWH)	1,449,439	1,545,583	(96,144)	-6.2%	20,300,788	20,591,327	(290,539)	-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%	540,432	2,076,507	(1,536,075)	-74.0%
24	NATURAL GAS	9,713,568	9,162,563	551,005	6.0%	129,919,245	123,858,245	6,061,000	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)	9,713,580	9,810,821	(97,241)	-1.0%	130,512,598	126,037,195	4,475,404	3.6%
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	0.01%	0.08%	-0.07%	-91.2%	0.02%	0.07%	-0.05%	-69.7%
30	COAL	0.06%	3.87%	-3.82%	-98.6%	0.22%	0.91%	-0.69%	-75.8%
31	NATURAL GAS	91.05%	87.01%	4.04%	4.6%	88.75%	87.02%	1.72%	2.0%
32	SOLAR	8.89%	9.04%	-0.15%	-1.6%	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%	8.88	6.07	2.81	46.3%
44	NATURAL GAS	4.63	4.97	(0.34)	-6.9%	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)	4.76	5.05	(0.29)	-5.7%	3.68	4.02	(0.34)	-8.4%

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%	12,131	11,105	1,026	9.2%
51	NATURAL GAS	7,361	6,813	548	8.0%	7,211	6,912	299	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)	6,702	6,348	354	5.6%	6,429	6,121	308	5.0%
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	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%	10.78	6.74	4.04	59.9%
58	NATURAL GAS	3.40	3.38	0.02	0.6%	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%	2.36	2.46	(0.10)	-4.1%

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

SCHEDULE A4
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REVISED 3/25/25

	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
PLANT/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	-	-	-	-	-	-
LUTHIA 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	-	-	-	-	-	-
DURRANCE	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	0.0	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 1 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	5,134.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ENGLISH CREEK	(3) 23.0	776.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,348.0	128,843.9	13.2	-	31.2	-	SOLAR	-	-	-	-	-	-
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
BIG BEND #1 CC TOTAL	1,120	571,357	69	92.4	68.6	6,374	GAS	3,556,251	1,024,000	3,641,600.6	16,815,654	2.94	-
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
BIG BEND #4 TOTAL	442	95,487	29	98.6	36.8	11,952	-	-	-	1,141,262.1	6,538,292	6.85	-
B.B. IGNITION	-	-	-	-	-	-	GAS	5,112	1,024,000	0.0	24,172	-	4.73
BIG BEND CT #4 TOTAL	61	227	0	100.0	63.1	19,094	GAS	4,226	1,024,000	4,327.0	19,981	8.82	4.73
BIG BEND STATION TOTAL	1,623	667,071	55	94.4	55.3	7,176	-	-	-	4,787,189.8	23,398,098	3.51	-
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	-	-	-	-	-	-	-	-
POLK #1 TOTAL	190	10,904	8	84.9	57.0	11,168	-	-	-	121,769.0	562,287	5.16	-
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	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	93,988	26	48.3	39.7	-	GAS	-	-	7,799.0	36,013	0.04	-
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
POLK #2 TOTAL	180	26,421	20	48.7	70.5	11,469	-	-	-	303,031.1	1,399,398	5.30	-
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
POLK #3 TOTAL	180	56,332	41	63.4	69.9	11,559	-	-	-	651,125.4	3,006,777	5.34	-
POLK #4 TOTAL	180	44,583	32	83.6	68.2	11,566	GAS	503,570	1,024,000	515,655.8	2,381,120	5.34	4.73
POLK #5 TOTAL	180	59,756	43	84.0	67.5	11,485	GAS	670,222	1,024,000	686,307.4	3,169,131	5.30	4.73
POLK #2 CC TOTAL	1,200	281,079	31	61.3	46.2	7,699	GAS	-	-	2,163,918.7	9,992,439	3.56	-
POLK STATION TOTAL	1,390	291,983	27	64.5	41.5	7,828	-	-	-	2,285,687.7	10,554,726	3.61	-

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

SCHEDULE A4
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(A)	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$ ⁽¹⁾)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
PLANT/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
BAYSIDE UNIT 1 TOTAL	847	358,117	57	99.9	56.8	7,295	GAS	2,551,259	1,024,000	2,612,489.3	12,063,573	3.37	4.73
BAYSIDE ST 2	337	0	0	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
BAYSIDE UNIT 2 TOTAL	1,121	(68)	(0)	35.2	(12.2)	0	GAS	0	1,024,000	0.0	0	0.00	0.00
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
BAYSIDE STATION TOTAL	2,212	360,583	22	66.6	21.9	7,323	GAS	2,578,811	1,024,000	2,640,702.8	12,193,854	3.38	4.73
MACDILL 1	(3) 18	351	0	0.0	0.0	0	GAS	0	1,024,000	0.0	18,909	5.38	0.00
MACDILL 2	(3) 18	607	0	0.0	0.0	0	GAS	0	1,024,000	0.0	31,511	5.20	0.00
MACDILL STATION TOTAL	73	958	0	0.0	0.0	0	GAS	0	1,024,000	0.0	50,420	5.26	0.00
SYSTEM	6,646	1,449,439	30	74.7	36.7	6,702	-	-	-	9,713,580.3	46,197,098	3.19	-

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: December 2024

SCHEDULE A5
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	0	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%	-	-	-	-
COAL⁽²⁾								
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%	-	-	-	-
NATURAL GAS⁽³⁾								
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%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: December 2024

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

⁽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
TOTAL	0	0

⁽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
TOTAL	0	1,268,337

⁽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
TOTAL	0	0

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			
ESTIMATED:										
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
TOTAL			3,000.0	0.0	3,000.0	3.189	3.400	95,682.00	102,008.00	6,326.00
ACTUAL:										
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
SUB-TOTAL CURRENT MONTH			15,582.0	0.0	15,582.0	1.841	2.568	286,798.75	400,102.71	102,382.44
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
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
TOTAL			15,582.0	0.0	15,582.0	1.841	2.568	286,798.75	400,102.71	102,382.44
CURRENT MONTH:										
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%
PERIOD TO DATE:										
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)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER- RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
ESTIMATED:									
VARIOUS		0.0	0.0	0.0	0.0	0.000	0.000	0.00	
TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00	
ACTUAL:									
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	
SUB-TOTAL CURRENT MONTH		87,845.0	0.0	0.0	87,845.0	5.069	5.069	4,452,771.00	
ADJUSTMENTS TO PRIOR MONTHS:									
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	
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	656,897.57	
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	
TOTAL		87,845.0	0.0	0.0	87,845.0	5.817	5.817	5,109,668.57	
CURRENT MONTH:									
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%	
PERIOD TO DATE:									
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)
						CENTS/KWH		
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. AS AVAIL.	2,615.0	0.0	0.0	2,615.0	2.644	2.644	69,140.60
TOTAL		<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>
ACTUAL:	AS AVAILABLE							
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
SUB-TOTAL CURRENT MONTH		<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>
NET METERING		94.0	0.0	0.0	94.0	2.032	2.032	1,910.37
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		<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>
TOTAL INCL NET METERING		<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>
CURRENT MONTH:								
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%
PERIOD TO DATE:								
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 INTERRUPT- TIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	9,782.7	0.0	9,782.7	5.073	496,255.22	7.213	705,622.02	209,366.80
TOTAL		9,782.7	0.0	9,782.7	5.073	496,255.22	7.213	705,622.02	209,366.80
ACTUAL:									
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	569.74	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
SUB-TOTAL CURRENT MONTH		12,781.0	0.0	12,781.0	4.851	620,044.18	5.564	711,161.53	91,117.35
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	November 2024 SCH. - J	(26,786.0)	0.0	(26,786.0)	3.701	(991,375.71)	4.191	(1,122,566.24)	(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
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	(1,951.60)	0.000	(1,951.60)	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		12,781.0	0.0	12,781.0	4.836	618,092.58	5.549	709,209.93	91,117.35
TOTAL		12,781.0	0.0	12,781.0	4.836	618,092.58	5.549	709,209.93	91,117.35
CURRENT MONTH:									
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%
PERIOD TO DATE:									
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

SCHEDULE A12
PAGE 1 OF 1
REVISED 3/25/25

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	01/01/2024-02/29/2024		ST	LT = LONG TERM
	03/01/2024-11/30/2024			
	05/01/2024-11/30/2024			
	12/01/2024-02/28/2025			
FMPA	01/01/2024-02/29/2024		ST	ST = SHORT-TERM
	04/01/2024-05/31/2024			
	07/01/2024-08/31/2024			
	12/01/2024-02/28/2024			
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	
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	
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**

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



TAMPA ELECTRIC COMPANY
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2. List of Acronyms		1 Page

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

	S		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	63,622,880	51,252,615	12,370,265	24.1%	1,723,977	1,489,017	234,960	15.8%	3.69047	3.44204	0.24843	7.2%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	63,622,880	51,252,615	12,370,265	24.1%	1,723,977	1,489,017	234,960	15.8%	3.69047	3.44204	0.24843	7.2%
6. Fuel Cost of Purchased Power - Firm (A7)	6,092,790	2,136,027	3,956,763	185.2%	54,492	38,948	15,544	39.9%	11.18107	5.48430	5.69677	103.9%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	(36,339)	5,975,399	(6,011,738)	-100.6%	2,045	73,882	(71,837)	-97.2%	(1.77697)	8.08776	(9.86473)	-122.0%
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)	51,671	272,936	(221,265)	-81.1%	2,806	8,184	(5,378)	-65.7%	1.84145	3.33500	(1.49355)	-44.8%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,108,122	8,384,362	(2,276,240)	-27.1%	59,343	121,014	(61,671)	-51.0%	10.29291	6.92842	3.36449	48.6%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,783,320	1,610,031	173,289	10.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	48,804	105,972	(57,168)	-53.9%	3,137	2,977	160	5.4%	1.55575	3.55969	(2.00394)	-56.3%
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)	4,019,489	0	4,019,489	0.0%	86,257	0	86,257	0.0%	4.65990	0.00000	4.65990	0.0%
18. Gains on Sales	3,016,927	5,634	3,011,293	53448.6%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	7,085,220	111,606	6,973,614	6248.4%	89,394	2,977	86,417	2902.8%	7.92583	3.74894	4.17689	111.4%
20. Net Inadvertant Interchange					99	0	99	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					47	0	47	0.0%				
22. Interchange and Wheeling Losses					1,469	0	1,469	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	62,645,782	59,525,371	3,120,411	5.2%	1,692,603	1,607,054	85,549	5.3%	3.70115	3.70401	(0.00286)	-0.1%
24. Net Unbilled	1,802,645	(1,642,748)	3,445,393	-209.7%	48,705	(44,351)	93,056	-209.8%	3.70115	3.70401	(0.00286)	-0.1%
25. Company Use	182,430	111,120	71,310	64.2%	4,929	3,000	1,929	64.3%	3.70116	3.70400	(0.00284)	-0.1%
26. T & D Losses	2,884,032	6,814,187	(3,930,155)	-57.7%	77,923	183,968	(106,045)	-57.6%	3.70115	3.70401	(0.00286)	-0.1%
27. System KWH Sales	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
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	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
32. 2022 Optimization Mechanism Gain	260,224	260,224	0	0.0%	1,561,046	1,464,436	96,610	6.6%	0.01667	0.01777	(0.00110)	-6.2%
33. True-up *	(5,686,266)	(5,686,266)	0	0.0%	1,561,046	1,464,436	96,610	6.6%	(0.36426)	(0.38829)	0.02403	-6.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	57,219,740	54,099,329	3,120,411	5.8%	1,561,046	1,464,436	96,610	6.6%	3.66547	3.69421	(0.02874)	-0.8%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	57,268,263	54,138,281	3,129,982	5.8%	1,561,046	1,464,436	96,610	6.6%	3.66858	3.69687	(0.02829)	-0.8%
37. GPIF * (Already Adjusted for Taxes)	152,563	152,563	0	0.0%	1,561,046	1,464,436	96,610	6.6%	0.00977	0.01042	(0.00064)	-6.2%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	57,420,826	54,290,844	3,129,982	5.8%	1,561,046	1,464,436	96,610	6.6%	3.67835	3.70729	(0.02893)	-0.8%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.678	3.707	(0.029)	-0.8%

* 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: January 2025

	S		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	63,622,880	51,252,615	12,370,265	24.1%	1,723,977	1,489,017	234,960	15.8%	3.69047	3.44204	0.24843	7.2%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	63,622,880	51,252,615	12,370,265	24.1%	1,723,977	1,489,017	234,960	15.8%	3.69047	3.44204	0.24843	7.2%
6. Fuel Cost of Purchased Power - Firm (A7)	6,092,790	2,136,027	3,956,763	185.2%	54,492	38,948	15,544	39.9%	11.18107	5.48430	5.69677	103.9%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	(36,339)	5,975,399	(6,011,738)	-100.6%	2,045	73,882	(71,837)	-97.2%	(1.77697)	8.08776	(9.86473)	-122.0%
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)	51,671	272,936	(221,265)	-81.1%	2,806	8,184	(5,378)	-65.7%	1.84145	3.33500	(1.49355)	-44.8%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,108,122	8,384,362	(2,276,240)	-27.1%	59,343	121,014	(61,671)	-51.0%	10.29291	6.92842	3.36449	48.6%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,783,320	1,610,031	173,289	10.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	48,804	105,972	(57,168)	-53.9%	3,137	2,977	160	5.4%	1.55575	3.55969	(2.00394)	-56.3%
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)	4,019,489	0	4,019,489	0.0%	86,257	0	86,257	0.0%	4.65990	0.00000	4.65990	0.0%
18. Gains on Sales	3,016,927	5,634	3,011,293	53448.6%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	7,085,220	111,606	6,973,614	6248.4%	89,394	2,977	86,417	2902.8%	7.92583	3.74894	4.17689	111.4%
20. Net Inadvertent Interchange					99	0	99	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					47	0	47	0.0%				
22. Interchange and Wheeling Losses					1,469	0	1,469	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	62,645,782	59,525,371	3,120,411	5.2%	1,692,603	1,607,054	85,549	5.3%	3.70115	3.70401	(0.00286)	-0.1%
24. Net Unbilled	1,802,645 (a)	(1,642,748) (a)	3,445,393	-209.7%	48,705	(44,351)	93,056	-209.8%	3.70115	3.70397	(0.00282)	-0.1%
25. Company Use	182,430 (a)	111,120 (a)	71,310	64.2%	4,929	3,000	1,929	64.3%	3.70116	3.70400	(0.00284)	-0.1%
26. T & D Losses	2,884,032 (a)	6,814,187 (a)	(3,930,155)	-57.7%	77,923	183,968	(106,045)	-57.6%	3.70115	3.70401	(0.00286)	-0.1%
27. System KWH Sales	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
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	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	62,645,782	59,525,371	3,120,411	5.2%	1,561,046	1,464,436	96,610	6.6%	4.01306	4.06473	(0.05167)	-1.3%
32. 2022 Optimization Mechanism Gain	260,224	260,224	0	0.0%	1,561,046	1,464,436	96,610	6.6%	0.01667	0.01777	(0.00110)	-6.2%
33. True-up *	(5,686,266)	(5,686,266)	0	0.0%	1,561,046	1,464,436	96,610	6.6%	(0.36426)	(0.38829)	0.02403	-6.2%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	57,219,740	54,099,329	3,120,411	5.8%	1,561,046	1,464,436	96,610	6.6%	3.66547	3.69421	(0.02874)	-0.8%
35. Revenue Tax Factor									1.000848	1.000848	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	57,268,263	54,138,281	3,129,982	5.8%	1,561,046	1,464,436	96,610	6.6%	3.66858	3.69734	(0.02876)	-0.8%
37. GPIF * (Already Adjusted for Taxes)	152,563	152,563	0	0.0%	1,561,046	1,464,436	96,610	6.6%	0.00977	0.01042	(0.00064)	-6.2%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	57,420,826	54,290,844	3,129,982	5.8%	1,561,046	1,464,436	96,610	6.6%	3.67835	3.70776	(0.02940)	-0.8%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.678	3.708	(0.030)	-0.8%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	63,622,880	51,252,615	12,370,265	24.1%	63,622,880	51,252,615	12,370,265	24.1%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	4,068,293	105,972	3,962,321	3739.0%	4,068,293	105,972	3,962,321	3739.0%
2a. GAINS FROM SALES	3,016,927	5,634	3,011,293	53448.6%	3,016,927	5,634	3,011,293	53448.6%
3. FUEL COST OF PURCHASED POWER	6,092,790	2,136,027	3,956,763	185.2%	6,092,790	2,136,027	3,956,763	185.2%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	51,671	272,936	(221,265)	-81.1%	51,671	272,936	(221,265)	-81.1%
4. ENERGY COST OF ECONOMY PURCHASES	(36,339)	5,975,399	(6,011,738)	-100.6%	(36,339)	5,975,399	(6,011,738)	-100.6%
5. TOTAL FUEL & NET POWER TRANSACTION	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,561,047	1,464,436	96,611	6.6%	1,561,047	1,464,436	96,611	6.6%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,561,047	1,464,436	96,611	6.6%	1,561,047	1,464,436	96,611	6.6%
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: January 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
[1. JURISDICTIONAL FUEL REVENUE	48,033,306	47,778,555	254,751	0.5%	48,033,306	47,778,555	254,751	0.5%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	5,686,266	5,686,266	0	0.0%	5,686,266	5,686,266	0	0.0%
2b. GPIF PROVISION	(152,563)	(152,563)	0	0.0%	(152,563)	(152,563)	0	0.0%
2c. 2022 OPTIMIZATION MECHANISM GAIN	(260,224)	(260,224)	0	0.0%	(260,224)	(260,224)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	53,306,785	53,052,034	254,751	0.5%	53,306,785	53,052,034	254,751	0.5%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-
6b. (LINE C6 x LINE C6a)	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	62,645,782	59,525,371	3,120,411	5.2%	62,645,782	59,525,371	3,120,411	5.2%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(9,338,997)	(6,473,337)	(2,865,660)	44.3%	(9,338,997)	(6,473,337)	(2,865,660)	44.3%
8. INTEREST PROVISION FOR THE MONTH	192,880	73,537	119,343	162.3%	192,880	73,537	119,343	162.3%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	60,647,508	28,431,329	32,216,179	113.3%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(5,686,266)	(5,686,266)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	45,815,126	16,345,263	29,469,863	180.3%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	60,647,508	28,431,329	32,216,179	113.3%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	45,622,245	16,271,726	29,350,519	180.4%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	106,269,753	44,703,055	61,566,698	137.7%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	53,134,877	22,351,528	30,783,349	137.7%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.360	4.100	0.260	6.3%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.350	3.800	0.550	14.5%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	8.710	7.900	0.810	10.3%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	4.355	3.950	0.405	10.3%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.363	0.329	0.034	10.3%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	192,880	73,537	119,343	162.3%	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

	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	137,445	206,821	(69,377)	-33.5%	137,445	206,821	(69,377)	-33.5%
3 COAL	2,768,780	3,077,054	(308,274)	-10.0%	2,768,780	3,077,054	(308,274)	-10.0%
4 NATURAL GAS	60,716,655	47,968,740	12,747,915	26.6%	60,716,655	47,968,740	12,747,915	26.6%
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 (\$)	63,622,880	51,252,615	12,370,264	24.1%	63,622,880	51,252,615	12,370,264	24.1%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	348	922	(574)	-62.3%	348	922	(574)	-62.3%
10 COAL	34,899	64,628	(29,729)	-46.0%	34,899	64,628	(29,729)	-46.0%
11 NATURAL GAS	1,558,583	1,251,415	307,168	24.5%	1,558,583	1,251,415	307,168	24.5%
12 SOLAR	130,147	172,052	(41,905)	-24.4%	130,147	172,052	(41,905)	-24.4%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,723,977	1,489,017	234,960	15.8%	1,723,977	1,489,017	234,960	15.8%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	1,050	1,553	(503)	-32.4%	1,050	1,553	(503)	-32.4%
17 COAL (TON)	19,373	33,451	(14,078)	-42.1%	19,373	33,451	(14,078)	-42.1%
18 NATURAL GAS (MCF)	10,837,366	8,380,597	2,456,769	29.3%	10,837,366	8,380,597	2,456,769	29.3%
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	6,119	9,000	(2,881)	-32.0%	6,119	9,000	(2,881)	-32.0%
23 COAL	385,445	752,640	(367,195)	-48.8%	385,445	752,640	(367,195)	-48.8%
24 NATURAL GAS	11,103,166	8,595,691	2,507,475	29.2%	11,103,166	8,595,691	2,507,475	29.2%
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)	11,494,730	9,357,331	2,137,399	22.8%	11,494,730	9,357,331	2,137,399	22.8%
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%	0.06%	-0.04%	-67.4%	0.02%	0.06%	-0.04%	-67.4%
30 COAL	2.02%	4.34%	-2.32%	-53.4%	2.02%	4.34%	-2.32%	-53.4%
31 NATURAL GAS	90.41%	84.04%	6.36%	7.6%	90.41%	84.04%	6.36%	7.6%
32 SOLAR	7.55%	11.55%	-4.01%	-34.7%	7.55%	11.55%	-4.01%	-34.7%
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)	130.95	133.18	(2.23)	-1.7%	130.95	133.18	(2.23)	-1.7%
37 COAL (\$/TON)	142.92	91.99	50.93	55.4%	142.92	91.99	50.93	55.4%
38 NATURAL GAS (\$/MCF)	5.60	5.72	(0.12)	-2.1%	5.60	5.72	(0.12)	-2.1%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	22.46	22.98	(0.52)	-2.3%	22.46	22.98	(0.52)	-2.3%
43 COAL	7.18	4.09	3.09	75.7%	7.18	4.09	3.09	75.7%
44 NATURAL GAS	5.47	5.58	(0.11)	-2.0%	5.47	5.58	(0.11)	-2.0%
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)	5.53	5.48	0.06	1.1%	5.53	5.48	0.06	1.1%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

CURRENT MONTH					PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE			ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%				AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)									
48 HEAVY OIL	0	0	0	0.0%		0	0	0	0.0%
49 LIGHT OIL	17,583	9,761	7,822	80.1%		17,583	9,761	7,822	80.1%
50 COAL	11,045	11,646	(601)	-5.2%		11,045	11,646	(601)	-5.2%
51 NATURAL GAS	7,124	6,869	255	3.7%		7,124	6,869	255	3.7%
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)	6,668	6,284	384	6.1%		6,668	6,284	384	6.1%
GENERATED FUEL COST PER KWH (cents/KWH)									
55 HEAVY OIL	0.00	0.00	0.00	0.0%		0.00	0.00	0.00	0.0%
56 LIGHT OIL	39.50	22.43	17.07	76.1%		39.50	22.43	17.07	76.1%
57 COAL	7.93	4.76	3.17	66.6%		7.93	4.76	3.17	66.6%
58 NATURAL GAS	3.90	3.83	0.07	1.8%		3.90	3.83	0.07	1.8%
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)	3.69	3.44	0.25	7.3%		3.69	3.44	0.25	7.3%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

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PLANT/UNIT	(B) NET CAP- ABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) NET AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE BTU/KWH	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽²⁾	(L) AS BURNED FUEL COST (\$ ⁽¹⁾)	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	179.0	15.0	-	44.4	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,560.3	10.7	-	25.9	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	133.0	12.8	-	31.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	6,183.0	11.9	-	29.1	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	7,943.0	14.4	-	36.8	-	SOLAR	-	-	-	-	-	-
LUTHIA SOLAR	74.3	7,751.0	14.0	-	35.7	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	6,396.0	14.1	-	36.0	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	5,336.0	13.0	-	32.5	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,659.0	13.1	-	31.7	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	5,454.0	14.9	-	37.5	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	4,974.0	8.9	-	23.9	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	6,187.0	11.2	-	27.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	(37.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	62.0	8.8	-	27.2	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 1.0	(22.6)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	8,038.0	14.5	-	35.5	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	8,212.0	14.9	-	39.2	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	3,309.0	9.8	-	24.6	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	5,907.0	14.6	-	37.6	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	(2.2)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	7,187.0	15.8	-	39.3	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	5,172.0	12.6	-	31.0	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	69.8	8,607.0	16.6	-	42.4	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	60.0	6,094.0	13.7	-	34.4	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	0.0	4.7	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	25.0	2,528.0	13.6	-	39.0	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	74.5	7,623.0	13.8	-	33.8	-	SOLAR	-	-	-	-	-	-
BULLFROG CREEK SOLAR	74.5	9,646.0	17.4	-	43.4	-	SOLAR	-	-	-	-	-	-
ENGLISH CREEK	23.0	2,064.0	12.1	-	31.7	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,348.0	130,147.2	13.2	-	30.7	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	336	217,989	87	100.0	79.3	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	392	230,971	79	99.9	79.6	9,317	GAS	2,099,423	1,025,000	2,151,908.7	11,762,078	5.09	5.60
BIG BEND 6 CT	392	231,874	79	99.7	81.9	9,282	GAS	2,099,823	1,025,000	2,152,318.9	11,764,320	5.07	5.60
BIG BEND #1 CC TOTAL	1,120	680,834	82	99.7	81.9	6,322	GAS	4,199,246	1,025,000	4,304,227.6	23,526,398	3.46	-
B.B.#4 (COAL)	(4) 442	34,899	1	94.6	1.3	-	COAL	19,373	19,896,000	385,445.2	2,768,780	7.93	142.92
B.B.#4 (GAS)	420	84,612	27	94.6	31.2	-	GAS	952,476	1,025,000	976,287.6	5,336,272	6.31	5.60
BIG BEND #4 TOTAL	442	119,511	36	94.6	42.1	11,394	-	-	-	1,361,732.8	8,105,053	6.78	-
B.B. IGNITION	-	-	-	-	-	-	GAS	5,009	1,025,000	11,483,395.5	28,065	-	5.60
BIG BEND CT #4 TOTAL	61	1,407	3	91.7	90.2	12,397	GAS	17,019	1,025,000	17,444.0	95,347	6.78	5.60
BIG BEND STATION TOTAL	1,623	801,752	67	98.1	67.0	7,089	-	-	-	5,683,404.5	31,754,862	3.96	-
POLK #1 GASIFIER	220	0	0	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	10	0	0	98.1	0.0	0	GAS	181,743	1,025,000	186,286.8	1,018,221	0.00	5.60
POLK #1 ST	180	0	0	98.3	0.0	-	-	-	-	-	-	-	-
POLK #1 TOTAL	190	18,835	13	98.2	70.6	9,890	-	-	-	186,286.8	1,018,221	5.41	-
POLK #2 ST DUCT FIRING	480	9,637	3	-	21.0	8,400	GAS	78,977	1,025,000	80,951.7	442,472	4.59	5.60
POLK #2 ST W/O DUCT FIRING	341	169,129	67	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	178,766	50	99.9	50.1	-	GAS	-	-	80,951.7	442,472	0.25	-
POLK #2 CT (GAS)	180	79,314	0	100.0	0.0	11,381	GAS	880,677	1,025,000	902,693.8	4,934,017	6.22	5.60
POLK #2 CT (OIL)	187	170	0	100.0	37.2	15,915	LGT.OIL	464	5,829,600	2,705.6	60,776	35.75	130.95
POLK #2 TOTAL	180	79,484	59	100.0	75.2	11,391	-	-	-	905,399.4	4,994,793	6.28	-
POLK #3 CT (GAS)	180	83,392	0	100.0	0.0	11,344	GAS	922,926	1,025,000	945,999.0	5,170,718	6.20	5.60
POLK #3 CT (OIL)	187	178	0	100.0	40.4	19,175	LGT.OIL	585	5,829,600	3,413.2	76,669	43.07	130.95
POLK #3 TOTAL	180	83,570	62	100.0	74.9	11,361	-	-	-	949,412.2	5,247,387	6.28	-
POLK #4 TOTAL	180	54,230	40	100.0	77.2	11,150	GAS	589,892	1,025,000	604,638.8	3,304,884	6.09	5.60
POLK #5 TOTAL	180	77,392	58	99.8	74.9	11,156	GAS	842,313	1,025,000	863,370.9	4,719,083	6.10	5.60
POLK #2 CC TOTAL	1,200	473,442	53	99.9	53.0	7,189	GAS	-	-	3,403,773.0	18,708,620	3.95	-
POLK STATION TOTAL	1,390	492,277	47	99.6	46.6	7,293	-	-	-	3,590,059.8	19,726,841	4.01	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

SCHEDULE A4
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
PLANT/UNIT	NET CAP- ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)	
BAYSIDE ST 1	259	102,796	53	100.0	53.4	-		-	-	-	-	-	-	
BAYSIDE CT1A	196	64,405	44	100.0	64.7	11,422	GAS	717,710	1,025,000	735,653.2	4,020,993	6.24	5.60	
BAYSIDE CT1B	196	66,298	45	100.0	64.0	11,417	GAS	738,444	1,025,000	756,905.2	4,137,154	6.24	5.60	
BAYSIDE CT1C	196	57,206	39	99.6	64.9	11,138	GAS	621,602	1,025,000	637,141.6	3,482,540	6.09	5.60	
BAYSIDE UNIT 1 TOTAL	847	290,705	46	99.9	46.1	7,326	GAS	2,077,756	1,025,000	2,129,700.0	11,640,688	4.00	5.60	
BAYSIDE ST 2	337	0	(1)	0.0	0.0	-		-	-	-	-	-	-	
BAYSIDE CT2A	196	609	0	96.3	46.3	12,733	GAS	7,560	1,025,000	7,749.4	42,357	6.96	5.60	
BAYSIDE CT2B	196	150	0	95.5	32.2	15,390	GAS	2,253	1,025,000	2,309.3	12,622	8.41	5.60	
BAYSIDE CT2C	196	65	0	82.2	22.4	19,597	GAS	1,245	1,025,000	1,275.8	6,973	10.71	5.60	
BAYSIDE CT2D	196	(28)	(0)	59.4	0.0	0	GAS	0	1,025,000	0.0	(0)	0.00	0.00	
BAYSIDE UNIT 2 TOTAL	1,121	796	(0)	58.3	(9.9)	14,239	GAS	11,058	1,025,000	11,334.4	61,953	7.78	5.60	
BAYSIDE UNIT 3 TOTAL	61	1,064	2	71.9	90.7	10,716	GAS	11,127	1,025,000	11,405.7	62,342	5.86	5.60	
BAYSIDE UNIT 4 TOTAL	61	1,231	3	73.0	90.7	10,647	GAS	12,788	1,025,000	13,107.6	71,645	5.82	5.60	
BAYSIDE UNIT 5 TOTAL	61	1,427	3	76.2	89.0	10,810	GAS	15,054	1,025,000	15,430.6	84,342	5.91	5.60	
BAYSIDE UNIT 6 TOTAL	61	1,674	4	92.1	92.9	10,680	GAS	17,443	1,025,000	17,879.4	97,726	5.84	5.60	
BAYSIDE STATION TOTAL	2,212	296,898	19	77.1	18.6	7,406	GAS	2,145,227	1,025,000	2,198,857.6	12,018,695	4.05	5.60	
MACDILL 1	(3)	18	1,490	11	0.0	0.0	0	GAS	11,221	1,025,000	11,501.2	62,866	4.22	5.60
MACDILL 2	(3)	18	1,413	10	0.0	0.0	0	GAS	10,641	1,025,000	10,906.8	59,615	4.22	5.60
MACDILL STATION TOTAL	36	2,903	11	0.0	0.0	7,719	GAS	21,861	1,025,000	22,408.0	122,482	4.22	5.60	
SYSTEM	6,609	1,723,977	36	89.0	40.1	6,668	-	-	-	11,494,729.9	63,622,880	3.69	-	

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: January 2025

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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	2,569	1,553	1,016	65.4%	2,569	1,553	1,016	65.4%
17 UNIT COST (\$/BBL)	119.16	118.81	0.35	0.3%	119.16	118.81	0.35	0.3%
18 AMOUNT (\$)	306,130	184,515	121,615	65.9%	306,130	184,515	121,615	65.9%
19 BURNED:								
20 UNITS (BBL)	1,050	1,553	(503)	-32.4%	1,050	1,553	(503)	-32.4%
21 UNIT COST (\$/BBL)	130.95	133.18	(2.23)	-1.7%	130.95	133.18	(2.23)	-1.7%
22 AMOUNT (\$)	137,445	206,821	(69,377)	-33.5%	137,445	206,821	(69,377)	-33.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	41,225	36,430	4,795	13.2%	41,225	36,430	4,795	13.2%
25 UNIT COST (\$/BBL)	130.95	132.85	(1.90)	-1.4%	130.95	132.85	(1.90)	-1.4%
26 AMOUNT (\$)	5,398,312	4,839,694	558,618	11.5%	5,398,312	4,839,694	558,618	11.5%
27								
28 DAYS SUPPLY: NORMAL	820	725	95	10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	(11,358)	14,500	(25,858)	-178.3%	(11,358)	14,500	(25,858)	-178.3%
32 UNIT COST (\$/TON)	35.00	87.91	(52.91)	-60.2%	35.00	87.91	(52.91)	-60.2%
33 AMOUNT (\$)	(397,568)	1,274,691	(1,672,259)	-131.2%	(397,568)	1,274,691	(1,672,259)	-131.2%
34 BURNED:								
35 UNITS (TONS)	19,373	33,451	(14,078)	-42.1%	19,373	33,451	(14,078)	-42.1%
36 UNIT COST (\$/TON)	142.92	91.99	50.93	55.4%	142.92	91.99	50.93	55.4%
37 AMOUNT (\$)	2,768,780	3,077,054	(308,274)	-10.0%	2,768,780	3,077,054	(308,274)	-10.0%
38 ENDING INVENTORY:								
39 UNITS (TONS)	294,394	236,131	58,263	24.7%	294,394	236,131	58,263	24.7%
40 UNIT COST (\$/TON)	119.11	91.03	28.08	30.8%	119.11	91.03	28.08	30.8%
41 AMOUNT (\$)	35,064,279	21,495,269	13,569,010	63.1%	35,064,279	21,495,269	13,569,010	63.1%
42								
43 DAYS SUPPLY:	792	635	157	20.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	10,704,387	8,380,597	2,323,790	27.7%	10,704,387	8,380,597	2,323,790	27.7%
46 UNIT COST (\$/MCF)	5.64	5.73	(0.09)	-1.6%	5.64	5.73	(0.09)	-1.6%
47 AMOUNT (\$)	60,408,722	48,048,060	12,360,662	25.7%	60,408,722	48,048,060	12,360,662	25.7%
48 BURNED:								
49 UNITS (MCF)	10,837,366	8,380,597	2,456,769	29.3%	10,837,366	8,380,597	2,456,769	29.3%
50 UNIT COST (\$/MCF)	5.60	5.72	(0.12)	-2.1%	5.60	5.72	(0.12)	-2.1%
51 AMOUNT (\$)	60,716,655	47,968,740	12,747,915	26.6%	60,716,655	47,968,740	12,747,915	26.6%
52 ENDING INVENTORY:								
53 UNITS (MCF)	248,942	291,829	(42,887)	-14.7%	248,942	291,829	(42,887)	-14.7%
54 UNIT COST (\$/MCF)	3.24	4.12	(0.88)	-21.3%	3.24	4.12	(0.88)	-21.3%
55 AMOUNT (\$)	806,614	1,201,200	(394,586)	-32.8%	806,614	1,201,200	(394,586)	-32.8%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

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

(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
TOTAL	0	0

(2) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS	0	(4,185)
NON-INV EXPENSE	0	9,567
AERIAL SURVEY ADJ	0	0
ADDITIVES	0	0
TOTAL	0	5,382

(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
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

(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				
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	2,977.3	0.0	2,977.3	3.559	3.749	105,972.28	111,606.28	5,634.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			2,977.3	0.0	2,977.3	3.559	3.749	105,972.28	111,606.28	5,634.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,137.0	0.0	3,137.0	1.556	1.711	48,803.72	53,684.09	2,510.58
ASSOCIATED ELECTRIC COOPERATIVE, INC.		SCH. - MA	204.0	0.0	204.0	1.964	3.912	4,007.08	7,980.13	3,859.66
DUKE ENERGY FLORIDA		SCH. - MA	1,933.0	0.0	1,933.0	4.610	11.250	89,114.80	217,467.29	124,887.66
ORLANDO UTILITIES COMMISSION		SCH. - MA	1,375.0	0.0	1,375.0	0.000	0.688	0.00	9,460.44	9,460.44
MACQUARIE ENERGY LLC		SCH. - MA	11,610.0	0.0	11,610.0	5.407	8.341	627,707.70	968,438.89	326,152.75
DUKE ENERGY CAROLINAS		SCH. - MA	3,621.0	0.0	3,621.0	2.191	3.114	79,331.08	112,763.88	31,364.77
MEAG POWER		SCH. - MA	59.0	0.0	59.0	2.208	2.937	1,302.76	1,733.09	387.13
FLORIDA POWER & LIGHT		SCH. - MA	950.0	0.0	950.0	0.000	2.705	0.00	25,697.64	25,697.64
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION		SCH. - MA	62.0	0.0	62.0	3.412	7.469	2,115.72	4,631.04	2,464.90
DOMINION SOUTH CAROLINA		SCH. - MA	1,162.0	0.0	1,162.0	2.345	3.997	27,250.53	46,442.80	18,439.01
CONSTELLATION ENERGY GENERATION		SCH. - MA	750.0	0.0	750.0	8.114	16.307	60,855.00	122,303.38	60,720.88
TENNESSEE VALLEY AUTHORITY		SCH. - MA	7,092.0	0.0	7,092.0	5.442	8.506	385,944.63	603,250.41	210,458.06
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT		SCH. - MA	225.0	0.0	225.0	2.901	3.778	6,527.05	8,500.06	1,759.26
SOUTHERN COMPANY		SCH. - MA	3,679.0	0.0	3,679.0	1.277	2.293	46,991.22	84,369.41	35,994.99
THE ENERGY AUTHORITY		SCH. - MA	27,647.0	0.0	27,647.0	4.817	8.416	1,331,837.54	2,326,748.84	973,456.34
MORGAN STANLEY		SCH. - MA	18,125.0	0.0	18,125.0	6.239	12.168	1,130,818.75	2,205,420.42	1,053,757.92
RAINBOW ENERGY		SCH. - MA	7,763.0	0.0	7,763.0	2.907	4.760	225,685.74	369,555.71	135,555.31
SUB-TOTAL CURRENT MONTH			89,394.0	0.0	89,394.0	4.551	8.019	4,068,293.32	7,168,447.52	3,016,927.30
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,137.0	0.0	3,137.0	1.556	1.711	48,803.72	53,684.09	2,510.58
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.			86,257.0	0.0	86,257.0	4.660	8.248	4,019,489.60	7,114,763.43	3,014,416.72
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			89,394.0	0.0	89,394.0	4.551	8.019	4,068,293.32	7,168,447.52	3,016,927.30
CURRENT MONTH:										
DIFFERENCE			86,416.7	0.0	86,416.7	0.992	4.270	3,962,321.04	7,056,841.24	3,011,293.30
DIFFERENCE %			2902.6%	0.0%	2902.6%	27.9%	113.9%	3739.0%	6323.0%	53448.6%
PERIOD TO DATE:										
ACTUAL			89,394.0	0.0	89,394.0	4.551	8.019	4,068,293.32	7,168,447.52	3,016,927.30
ESTIMATED			2,977.3	0.0	2,977.3	3.559	3.749	105,972.28	111,606.28	5,634.00
DIFFERENCE			86,416.7	0.0	86,416.7	0.992	4.270	3,962,321.04	7,056,841.24	3,011,293.30
DIFFERENCE %			2902.6%	0.0%	2902.6%	27.9%	113.9%	3739.0%	6323.0%	53448.6%

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

(1)		(2)	(3)	(4)	(5)	(6)	(7)		(8)
							CENTS/KWH		
		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)(7A)
PURCHASED FROM									
ESTIMATED:									
VARIOUS			38,947.7	0.0	0.0	38,947.7	5.484	5.484	2,136,027.14
TOTAL			38,947.7	0.0	0.0	38,947.7	5.484	5.484	2,136,027.14
ACTUAL:									
PASCO COUNTY		SCH. - REH	13,392.0	0.0	0.0	13,392.0	3.833	3.833	513,315.36
ORLANDO UTILITIES		SCH. - J	10,800.0	0.0	0.0	10,800.0	11.470	11.470	1,238,769.38
MACQUARIE ENERGY LLC		SCH. - J	450.0	0.0	0.0	450.0	29.900	29.900	134,550.00
FMPA		SCH. - J	9,000.0	0.0	0.0	9,000.0	12.338	12.338	1,110,448.50
FLA. POWER & LIGHT		SCH. - J	3,500.0	0.0	0.0	3,500.0	16.429	16.429	575,000.00
SOUTHERN COMPANY		SCH. - J	1,050.0	0.0	0.0	1,050.0	14.000	14.000	147,000.00
DUKE ENERGY FLORIDA		SCH. - J	1,200.0	0.0	0.0	1,200.0	10.708	10.708	128,500.00
SEMINOLE ELECTRIC		SCH. - J	15,100.0	0.0	0.0	15,100.0	14.838	14.838	2,240,564.50
SUB-TOTAL CURRENT MONTH			54,492.0	0.0	0.0	54,492.0	11.173	11.173	6,088,147.74
ADJUSTMENTS TO PRIOR MONTHS:									
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)
DUKE ENERGY FLORIDA	November 2024	SCH. - J	113,051.0	0.0	0.0	113,051.0	3.575	3.575	4,041,115.60
FMPA	December 2024	SCH. - J	(15,525.0)	0.0	0.0	(15,525.0)	0.680	0.680	(105,570.00)
FMPA	December 2024	SCH. - J	15,525.0	0.0	0.0	15,525.0	4.582	4.582	711,397.07
SEMINOLE ELECTRIC	December 2024	SCH. - J	(13,250.0)	0.0	0.0	(13,250.0)	7.066	7.066	(936,250.00)
SEMINOLE ELECTRIC	December 2024	SCH. - J	13,250.0	0.0	0.0	13,250.0	5.688	5.688	753,668.50
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.0	0.000	0.000	4,642.33
SUB-TOTAL SCHEDULE REH PURCHASED POWER			13,392.0	0.0	0.0	13,392.0	3.833	3.833	513,315.36
SUB-TOTAL SCHEDULE J PURCHASED POWER			41,100.0	0.0	0.0	41,100.0	13.575	13.575	5,579,474.71
SUB-TOTAL SCHEDULE OATT PURCHASED POWER			0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL			54,492.0	0.0	0.0	54,492.0	11.181	11.181	6,092,790.07
CURRENT MONTH:									
DIFFERENCE			15,544.3	0.0	0.0	15,544.3	5.697	5.697	3,956,762.93
DIFFERENCE %			39.9%	0.0%	0.0%	39.9%	103.9%	103.9%	185.2%
PERIOD TO DATE:									
ACTUAL			54,492.0	0.0	0.0	54,492.0	11.181	11.181	6,092,790.07
ESTIMATED			38,947.7	0.0	0.0	38,947.7	5.484	5.484	2,136,027.14
DIFFERENCE			15,544.3	0.0	0.0	15,544.3	5.697	5.697	3,956,762.93
DIFFERENCE %			39.9%	0.0%	0.0%	39.9%	103.9%	103.9%	185.2%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						CENTS/KWH		
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. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.335	3.335	272,936.40
TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.335</u>	<u>3.335</u>	<u>272,936.40</u>
ACTUAL:	AS AVAILABLE							
CARGILL MILLPOINT	COGEN.	21.0	0.0	0.0	21.0	1.631	1.631	342.59
IMC-AGRICO-NEW WALES	COGEN.	65.0	0.0	0.0	65.0	1.620	1.620	1,052.68
IMC-AGRICO-S. PIERCE	COGEN.	2,658.0	0.0	0.0	2,658.0	1.845	1.845	49,032.53
HILLSBOROUGH COUNTY	COGEN.	1.0	0.0	0.0	1.0	1.643	1.643	16.43
SUB-TOTAL CURRENT MONTH		<u>2,745.0</u>	<u>0.0</u>	<u>0.0</u>	<u>2,745.0</u>	<u>1.838</u>	<u>1.838</u>	<u>50,444.23</u>
NET METERING		61.0	0.0	0.0	61.0	2.010	2.010	1,226.32
NO ADJUSTMENTS TO PRIOR MONTHS								
SUB-TOTAL CURRENT MONTH		<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>
TOTAL INCL NET METERING		<u>2,806.0</u>	<u>0.0</u>	<u>0.0</u>	<u>2,806.0</u>	<u>1.841</u>	<u>1.841</u>	<u>51,670.6</u>
CURRENT MONTH:								
DIFFERENCE		(5,378.0)	0.0	0.0	(5,378.0)	(1.494)	(1.494)	(221,265.85)
DIFFERENCE %		-65.7%	0.0%	0.0%	-65.7%	-44.8%	-44.8%	-81.1%
PERIOD TO DATE:								
ACTUAL		2,806.0	0.0	0.0	2,806.0	1.841	1.841	51,670.55
ESTIMATED		8,184.0	0.0	0.0	8,184.0	3.335	3.335	272,936.40
DIFFERENCE		(5,378.0)	0.0	0.0	(5,378.0)	(1.494)	(1.494)	(221,265.85)
DIFFERENCE %		-65.7%	0.0%	0.0%	-65.7%	-44.8%	-44.8%	-81.1%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUP- TIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:									
VARIOUS	Economy	73,882.3	0.0	73,882.3	8.088	5,975,399.47	2.601	1,922,020.62	(4,053,378.85)
TOTAL		73,882.3	0.0	73,882.3	8.088	5,975,399.47	2.601	1,922,020.62	(4,053,378.85)
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	100.0	0.0	100.0	4.200	4,200.00	4.779	4,779.00	579.00
DUKE ENERGY FLORIDA	SCH. - J	1,798.0	0.0	1,798.0	2.441	43,890.42	2.570	46,210.86	2,320.44
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - J	20.0	0.0	20.0	2.557	511.49	3.242	648.35	136.86
ORLANDO UTIL. COMM.	SCH. - J	100.0	0.0	100.0	4.500	4,500.00	4.585	4,585.00	85.00
THE ENERGY AUTHORITY	SCH. - J	12.0	0.0	12.0	2.293	275.20	3.996	479.56	204.36
MEAG POWER	SCH. - J	7.0	0.0	7.0	2.343	164.01	2.539	177.73	13.72
SOUTHERN COMPANY	SCH. - J	8.0	0.0	8.0	2.893	231.44	3.057	244.56	13.12
SUB-TOTAL CURRENT MONTH		2,045.0	0.0	2,045.0	2.629	53,772.56	2.793	57,125.06	3,352.50
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	November 20; SCH. - J	(26,786.0)	0.0	(26,786.0)	3.694	(989,424.11)	4.184	(1,120,613.64)	(131,189.53)
DUKE ENERGY FLORIDA	November 20; SCH. - J	26,786.0	0.0	26,786.0	3.357	899,312.55	3.847	1,030,502.08	131,189.53
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	(90,111.56)	0.000	(90,111.56)	0.00
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		2,045.0	0.0	2,045.0	(1.777)	(36,339.00)	(1.613)	(32,986.50)	3,352.50
TOTAL		2,045.0	0.0	2,045.0	(1.777)	(36,339.00)	(1.613)	(32,986.50)	3,352.50
CURRENT MONTH:									
DIFFERENCE		(71,837.3)	0.0	(71,837.3)	(9.865)	(6,011,738.47)	(4.214)	(1,955,007.12)	4,056,731.35
DIFFERENCE %		-97.2%	0.0%	-97.2%	-122.0%	-100.6%	-162.0%	-101.7%	-100.1%
PERIOD TO DATE:									
ACTUAL		2,045.0	0.0	2,045.0	(1.777)	(36,339.00)	(1.613)	(32,986.50)	3,352.50
ESTIMATED		73,882.3	0.0	73,882.3	8.088	5,975,399.47	2.601	1,922,020.62	(4,053,378.85)
DIFFERENCE		(71,837.3)	0.0	(71,837.3)	(9.865)	(6,011,738.47)	(4.214)	(1,955,007.12)	4,056,731.35
DIFFERENCE %		-97.2%	0.0%	-97.2%	-122.0%	-100.6%	-162.0%	-101.7%	-100.1%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2025

SCHEDULE A12
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REVISED 3/25/25

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	12/01/2024-02/28/2025		ST	LT = LONG TERM
FMPA	12/01/2024-02/28/2025		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2025-02/28/2025		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	
SEMINOLE ELECTRIC	3.8												
DEF	250.0												
FMPA	100.0												
ORLANDO UTILITIES	150.0												
FLORIDA POWER & LIGHT	300.0												
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 3,034,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,034,748
TOTAL CAPACITY	\$ 3,034,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,034,748

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

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