



FILED 2/26/2024
DOCUMENT NO. 00909-2024
FPSC - COMMISSION CLERK

Attorneys and Counselors at Law
123 South Calhoun Street
P.O. Box 391 32302
Tallahassee, FL 32301

P: (850) 224-9115
F: (850) 222-7560

ausley.com

February 26, 2024

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. 20240001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of January 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

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

Malcolm N. Means

MNM/bml

Attachment

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

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 26th day of February, 2024 to the following:

Suzanne Brownless
Ryan Sandy
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us
rsandy@psc.state.fl.us

Walter Trierweiler
Charles Rehwinkel
Patricia A. Christensen
Mary Wessling
Octavio Ponce
Austin Watrous
Office of Public Counsel
111 West Madison Street, Room 812
Tallahassee, FL 32399-1400
Trierweiler.Walt@leg.state.fl.us
Rehwinkel.charles@leg.state.fl.us
christensen.patty@leg.state.fl.us
wessling.mary@leg.state.fl.us
ponce.octavio@leg.state.fl.us
watrous.austin@leg.state.fl.us

Dianne M. Triplett
Duke Energy Florida
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@duke-energy.com
FLRegulatoryLegal@duke-energy.com

Matthew R. Bernier
Robert Pickles
Stephanie A. Cuello
Duke Energy Florida
106 East College Avenue, Suite 800
Tallahassee, FL 32301-7740
Matthew.bernier@duke-energy.com
Robert.pickles@duke-energy.com
Stephanie.Cuello@duke-energy.com

Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 S. Monroe St., Suite 601
Tallahassee, FL 32301
bkeating@gunster.com

Maria Moncada
David M. Lee
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
maria.moncada@fpl.com
david.lee@fpl.com

Kenneth Hoffman
Vice President, Regulatory Relations
Florida Power & Light Company
215 South Monroe Street, Suite 810
Tallahassee, FL 32301-1859
ken.hoffman@fpl.com

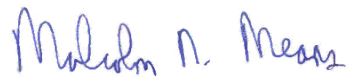
Mike Cassel
Regulatory and Governmental Affairs
Florida Public Utilities Company
Florida Division of Chesapeake Utilities Corp.
208 Wildlight Ave.
Yulee, FL 32097
mcassel@fpuc.com

James W. Brew
Laura W. Baker
Sarah B. Newman
Stone Mattheis Xenopoulos & Brew, PC
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007-5201
jbrew@smxblaw.com
lwb@smxblaw.com
sbn@smxblaw.com

Jon C Moyle, Jr.
Moyle Law Firm
118 North Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com
mqualls@moylelaw.com

Peter J. Mattheis
Michael K. Lavanga
Joseph R. Briscar
Stone Law Firm
1025 Thomas Jefferson St., NW
Suite 800 West
Washington, DC 20007-5201
pjm@smxblaw.com
mkl@smxblaw.com
jrb@smxblaw.com

Michelle D. Napier
1635 Meathe Drive
West Palm Beach, FL 33411
mnapier@fpuc.com



ATTORNEY



TAMPA ELECTRIC COMPANY
TABLE OF CONTENTS

1. Schedule A1 - A9 & A12	January 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: January 2024

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	47,485,650	50,797,323	(3,311,674)	-6.5%	1,577,373	1,558,361	19,012	1.2%	3.01043	3.25966	(0.24924)	-7.6%
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)	47,485,650	50,797,323	(3,311,674)	-6.5%	1,577,373	1,558,361	19,012	1.2%	3.01043	3.25966	(0.24924)	-7.6%
6. Fuel Cost of Purchased Power - Firm (A7)	540,926	1,678,716	(1,137,790)	-67.8%	10,597	28,800	(18,203)	-63.2%	5.10452	5.82888	(0.72435)	-12.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	314,366	185,358	129,008	69.6%	2,363	2,481	(118)	-4.8%	13.30368	7.47110	5.83258	78.1%
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)	86,889	44,417	42,472	95.6%	4,360	1,559	2,801	179.7%	1.99287	2.84907	(0.85620)	-30.1%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	942,181	1,908,491	(966,310)	-50.6%	17,320	32,840	(15,520)	-47.3%	5.43984	5.81148	(0.37164)	-6.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,594,693	1,591,201	3,492	0.2%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	63,889	137,344	(73,455)	-53.5%	3,115	4,000	(885)	-22.1%	2.05101	3.43360	(1.38259)	-40.3%
15. Fuel Cost of Sch. C/IB 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)	1,656,074	0	1,656,074	0.0%	60,216	0	60,216	0.0%	2.75022	0.00000	2.75022	0.0%
18. Gains on Sales	2,135,223	4,001	2,131,222	53267.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	3,855,186	141,345	3,713,841	2627.5%	63,331	4,000	59,331	1483.3%	6.08736	3.53363	2.55374	72.3%
20. Net Inadvertant Interchange					(1,923)	0	(1,923)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					1,124	0	1,124	0.0%				
22. Interchange and Wheeling Losses					2,141	0	2,141	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	44,572,645	52,564,469	(7,991,825)	-15.2%	1,528,422	1,587,201	(58,779)	-3.7%	2.91625	3.31177	(0.39552)	-11.9%
24. Net Unbilled	(587,946)	(1,451,579)	863,633	-59.5%	(20,161)	(43,831)	23,670	-54.0%	2.91625	3.31177	(0.39552)	-11.9%
25. Company Use	81,305	99,353	(18,048)	-18.2%	2,788	3,000	(212)	-7.1%	2.91625	3.31177	(0.39552)	-11.9%
26. T & D Losses	2,350,049	2,789,875	(439,826)	-15.8%	80,585	84,241	(3,657)	-4.3%	2.91625	3.31177	(0.39552)	-11.9%
27. System KWH Sales	44,572,645	52,564,469	(7,991,825)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	44,572,645	52,564,469	(7,991,824)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	44,572,645	52,564,469	(7,991,824)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
32. 2021 Optimization Mechanism Gain	865,390	865,390	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	0.05906	0.05606	0.00301	5.4%
33. True-up *	9,402,835	9,402,835	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	0.64174	0.60907	0.03267	5.4%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	54,840,870	62,832,694	(7,991,824)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.74287	4.07003	(0.32716)	-8.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	54,880,356	62,877,934	(7,997,578)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.74556	4.07296	(0.32740)	-8.0%
37. GPIF * (Already Adjusted for Taxes)	(137,411)	(137,411)	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	(0.00938)	(0.00890)	(0.00048)	5.4%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	54,742,945	62,740,523	(7,997,578)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.73618	4.06406	(0.32788)	-8.1%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.736	4.064	(0.328)	-8.1%

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

2

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

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	47,485,650	50,797,323	(3,311,674)	-6.5%	1,577,373	1,558,361	19,012	1.2%	3.01043	3.25966	(0.24924)	-7.6%
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)	47,485,650	50,797,323	(3,311,674)	-6.5%	1,577,373	1,558,361	19,012	1.2%	3.01043	3.25966	(0.24924)	-7.6%
6. Fuel Cost of Purchased Power - Firm (A7)	540,926	1,678,716	(1,137,790)	-67.8%	10,597	28,800	(18,203)	-63.2%	5.10452	5.82888	(0.72435)	-12.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	314,366	185,358	129,008	69.6%	2,363	2,481	(118)	-4.8%	13.30368	7.47110	5.83258	78.1%
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)	86,889	44,417	42,472	95.6%	4,360	1,559	2,801	179.7%	1.99287	2.84907	(0.85620)	-30.1%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	942,181	1,908,491	(966,310)	-50.6%	17,320	32,840	(15,520)	-47.3%	5.43984	5.81148	(0.37164)	-6.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,594,693	1,591,201	3,492	0.2%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	63,889	137,344	(73,455)	-53.5%	3,115	4,000	(885)	-22.1%	2.05101	3.43360	(1.38259)	-40.3%
15. Fuel Cost of Sch. C/IB 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)	1,656,074	0	1,656,074	0.0%	60,216	0	60,216	0.0%	2.75022	0.00000	2.75022	0.0%
18. Gains on Sales	2,135,223	4,001	2,131,222	53267.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	3,855,186	141,345	3,713,841	2627.5%	63,331	4,000	59,331	1483.3%	6.08736	3.53363	2.55374	72.3%
20. Net Inadvertant Interchange					(1,923)	0	(1,923)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					1,124	0	1,124	0.0%				
22. Interchange and Wheeling Losses					2,141	0	2,141	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	44,572,645	52,564,469	(7,991,825)	-15.2%	1,528,422	1,587,201	(58,779)	-3.7%	2.91625	3.31177	(0.39552)	-11.9%
24. Net Unbilled	(587,946) (a)	(1,451,579) (a)	863,633	-59.5%	(20,161)	(43,831)	23,670	-54.0%	2.91625	3.31176	(0.39551)	-11.9%
25. Company Use	81,305 (a)	99,353 (a)	(18,048)	-18.2%	2,788	3,000	(212)	-7.1%	2.91625	3.31177	(0.39552)	-11.9%
26. T & D Losses	2,350,049 (a)	2,789,875 (a)	(439,826)	-15.8%	80,585	84,241	(3,657)	-4.3%	2.91625	3.31177	(0.39552)	-11.9%
27. System KWH Sales	44,572,645	52,564,469	(7,991,825)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	44,572,645	52,564,469	(7,991,825)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	44,572,645	52,564,469	(7,991,824)	-15.2%	1,465,210	1,543,791	(78,580)	-5.1%	3.04206	3.40490	(0.36283)	-10.7%
32. 2021 Optimization Mechanism Gain	865,390	865,390	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	0.05906	0.05606	0.00301	5.4%
33. True-up *	9,402,835	9,402,835	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	0.64174	0.60907	0.03267	5.4%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	54,840,870	62,832,694	(7,991,824)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.74287	4.07003	(0.32716)	-8.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	54,880,356	62,877,934	(7,997,578)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.74556	4.07296	(0.32740)	-8.0%
37. GPIF * (Already Adjusted for Taxes)	(137,411)	(137,411)	0	0.0%	1,465,210	1,543,791	(78,580)	-5.1%	(0.00938)	(0.00890)	(0.00048)	5.4%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	54,742,945	62,740,523	(7,997,578)	-12.7%	1,465,210	1,543,791	(78,580)	-5.1%	3.73618	4.06406	(0.32788)	-8.1%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.736	4.064	(0.328)	-8.1%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 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	47,485,650	50,797,323	(3,311,673)	-6.5%	47,485,650	50,797,323	(3,311,673)	-6.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	1,719,963	137,344	1,582,619	1152.3%	1,719,963	137,344	1,582,619	1152.3%
2a. GAINS FROM SALES	2,135,223	4,001	2,131,222	53267.2%	2,135,223	4,001	2,131,222	53267.2%
3. FUEL COST OF PURCHASED POWER	540,926	1,678,716	(1,137,790)	-67.8%	540,926	1,678,716	(1,137,790)	-67.8%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	86,889	44,417	42,472	95.6%	86,889	44,417	42,472	95.6%
4. ENERGY COST OF ECONOMY PURCHASES	<u>314,366</u>	<u>185,358</u>	<u>129,008</u>	<u>69.6%</u>	<u>314,366</u>	<u>185,358</u>	<u>129,008</u>	<u>69.6%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	44,572,645	52,564,469	(7,991,824)	-15.2%	44,572,645	52,564,469	(7,991,824)	-15.2%
6. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u><u>44,572,645</u></u>	<u><u>52,564,469</u></u>	<u><u>(7,991,824)</u></u>	<u><u>-15.2%</u></u>	<u><u>44,572,645</u></u>	<u><u>52,564,469</u></u>	<u><u>(7,991,824)</u></u>	<u><u>-15.2%</u></u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,464,436	1,543,791	(79,355)	-5.1%	1,464,436	1,543,791	(79,355)	-5.1%
2. NONJURISDICTIONAL SALES	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
3. TOTAL SALES	<u><u>1,464,436</u></u>	<u><u>1,543,791</u></u>	<u><u>(79,355)</u></u>	<u><u>-5.1%</u></u>	<u><u>1,464,436</u></u>	<u><u>1,543,791</u></u>	<u><u>(79,355)</u></u>	<u><u>-5.1%</u></u>
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	55,526,342	58,701,162	(3,174,820)	-5.4%	55,526,342	58,701,162	(3,174,820)	-5.4%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(9,402,835)	(9,402,835)	(0)	0.0%	(9,402,835)	(9,402,835)	(0)	0.0%
2b. GPIF PROVISION	137,411	137,411	0	0.0%	137,411	137,411	0	0.0%
2c. 2021 OPTIMIZATION MECHANISM GAIN	<u>(865,390)</u>	<u>(865,390)</u>	<u>0</u>	<u>0.0%</u>	<u>(865,390)</u>	<u>(865,390)</u>	<u>0</u>	<u>0.0%</u>
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>45,395,528</u>	<u>48,570,348</u>	<u>(3,174,820)</u>	<u>-6.5%</u>	<u>45,395,528</u>	<u>48,570,348</u>	<u>(3,174,820)</u>	<u>-6.5%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	44,572,645	52,564,469	(7,991,824)	-15.2%	44,572,645	52,564,469	(7,991,824)	-15.2%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.0000000</u>	<u>1.0000000</u>	<u>0.0000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	44,572,645	52,564,469	(7,991,824)	-15.2%	44,572,645	52,564,469	(7,991,824)	-15.2%
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6b. (LINE C6 x LINE C6a)	44,572,645	52,564,469	(7,991,824)	-15.2%	44,572,645	52,564,469	(7,991,824)	-15.2%
6c. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>44,572,645</u>	<u>52,564,469</u>	<u>(7,991,824)</u>	<u>-15.2%</u>	<u>44,572,645</u>	<u>52,564,469</u>	<u>(7,991,824)</u>	<u>-15.2%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	822,883	(3,994,121)	4,817,004	-120.6%	822,883	(3,994,121)	4,817,004	-120.6%
8. INTEREST PROVISION FOR THE MONTH	(344,089)	(444,924)	100,835	-22.7%	(344,089)	(444,924)	100,835	-22.7%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(82,436,187)	(112,834,024)	30,397,837	-26.9%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>9,402,835</u>	<u>9,402,835</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(72,554,561)</u>	<u>(107,870,234)</u>	<u>35,315,673</u>	<u>-32.7%</u>	-----NOT APPLICABLE-----			

5

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(82,436,187)	(112,834,024)	30,397,837	-26.9%	-----NOT APPLICABLE-----			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(72,210,469)</u>	<u>(107,425,310)</u>	<u>35,214,841</u>	<u>-32.8%</u>	-----NOT APPLICABLE-----			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(154,646,656)</u>	<u>(220,259,334)</u>	<u>65,612,678</u>	<u>-29.8%</u>	-----NOT APPLICABLE-----			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(77,323,328)	(110,129,667)	32,806,339	-29.8%	-----NOT APPLICABLE-----			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.340	5.000	0.340	6.8%	-----NOT APPLICABLE-----			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>5.340</u>	<u>4.700</u>	<u>0.640</u>	<u>13.6%</u>	-----NOT APPLICABLE-----			
7. TOTAL (LINE D5 + LINE D6)	<u>10.680</u>	<u>9.700</u>	<u>0.980</u>	<u>10.1%</u>	-----NOT APPLICABLE-----			
8. AVERAGE INT. RATE (50% OF LINE D7)	5.340	4.850	0.490	10.1%	-----NOT APPLICABLE-----			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.445	0.404	0.041	10.1%	-----NOT APPLICABLE-----			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(344,089)</u>	<u>(444,924)</u>	<u>100,835</u>	<u>-22.7%</u>	-----NOT APPLICABLE-----			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 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	179,811	186,838	(7,027)	-3.8%	179,811	186,838	(7,027)	-3.8%
3 COAL	2,162,079	1,279,300	882,779	69.0%	2,162,079	1,279,300	882,779	69.0%
4 NATURAL GAS	45,143,759	49,331,185	(4,187,426)	-8.5%	45,143,759	49,331,185	(4,187,426)	-8.5%
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 (\$)	47,485,649	50,797,323	(3,311,674)	-6.5%	47,485,649	50,797,323	(3,311,674)	-6.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	654	1,093	(439)	-40.2%	654	1,093	(439)	-40.2%
10 COAL	32,156	29,205	2,951	10.1%	32,156	29,205	2,951	10.1%
11 NATURAL GAS	1,432,893	1,376,917	55,976	4.1%	1,432,893	1,376,917	55,976	4.1%
12 SOLAR	111,670	151,146	(39,476)	-26.1%	111,670	151,146	(39,476)	-26.1%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,577,373	1,558,361	19,012	1.2%	1,577,373	1,558,361	19,012	1.2%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	1,296	1,405	(109)	-7.8%	1,296	1,405	(109)	-7.8%
17 COAL (TON)	15,647	14,152	1,495	10.6%	15,647	14,152	1,495	10.6%
18 NATURAL GAS (MCF)	9,770,983	9,116,553	654,430	7.2%	9,770,983	9,116,553	654,430	7.2%
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	7,556	8,144	(588)	-7.2%	7,556	8,144	(588)	-7.2%
23 COAL	350,584	318,419	32,165	10.1%	350,584	318,419	32,165	10.1%
24 NATURAL GAS	10,012,133	9,351,620	660,513	7.1%	10,012,133	9,351,620	660,513	7.1%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	10,370,273	9,678,184	692,090	7.2%	10,370,273	9,678,184	692,090	7.2%
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%	-40.9%	0.04%	0.07%	-0.03%	-40.9%
30 COAL	2.04%	1.87%	0.16%	8.8%	2.04%	1.87%	0.16%	8.8%
31 NATURAL GAS	90.84%	88.36%	2.48%	2.8%	90.84%	88.36%	2.48%	2.8%
32 SOLAR	7.08%	9.70%	-2.62%	-27.0%	7.08%	9.70%	-2.62%	-27.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	138.73	132.98	5.75	4.3%	138.73	132.98	5.75	4.3%
37 COAL (\$/TON)	138.18	90.40	47.78	52.9%	138.18	90.40	47.78	52.9%
38 NATURAL GAS (\$/MCF)	4.62	5.41	(0.79)	-14.6%	4.62	5.41	(0.79)	-14.6%
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	23.80	22.94	0.86	3.7%	23.80	22.94	0.86	3.7%
43 COAL	6.17	4.02	2.15	53.5%	6.17	4.02	2.15	53.5%
44 NATURAL GAS	4.51	5.28	(0.77)	-14.5%	4.51	5.28	(0.77)	-14.5%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	4.58	5.25	(0.67)	-12.8%	4.58	5.25	(0.67)	-12.8%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 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	11,554	7,451	4,103	55.1%	11,554	7,451	4,103	55.1%	
50 COAL	10,903	10,903	0	0.0%	10,903	10,903	0	0.0%	
51 NATURAL GAS	6,987	6,792	195	2.9%	6,987	6,792	195	2.9%	
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)	6,574	6,210	364	5.9%	6,574	6,210	364	5.9%	
GENERATED FUEL COST PER KWH (cents/KWH)									
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	
56 LIGHT OIL	27.49	17.09	10.40	60.9%	27.49	17.09	10.40	60.9%	
57 COAL	6.72	4.38	2.34	53.4%	6.72	4.38	2.34	53.4%	
58 NATURAL GAS	3.15	3.58	(0.43)	-12.0%	3.15	3.58	(0.43)	-12.0%	
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)	3.01	3.26	(0.25)	-7.7%	3.01	3.26	(0.25)	-7.7%	

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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	179.0	15.0	-	43.2	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	896.0	6.3	-	15.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	131.0	12.6	-	31.9	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	6,036.0	11.6	-	29.6	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	6,527.0	11.8	-	30.3	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	6,394.0	11.6	-	29.8	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	5,263.0	11.6	-	30.0	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	5,120.0	12.5	-	32.4	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	2,880.0	10.4	-	25.7	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	4,504.0	12.3	-	32.1	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	7,237.0	13.0	-	33.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	6,828.0	12.4	-	31.9	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	5,706.0	12.8	-	33.1	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	60.0	9.4	-	26.6	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	(22.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	6,433.0	11.6	-	29.3	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	6,754.0	12.2	-	32.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	4,093.0	12.0	-	29.1	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	5,058.0	12.5	-	30.1	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	80.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	81.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	5,999.0	13.2	-	33.5	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	5,297.0	12.9	-	32.2	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	(3) 69.8	7,778.0	14.9	-	37.8	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	(3) 60.0	5,731.0	15.4	-	32.4	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	0.0	29.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	(3) 25.0	2,858.0	15.4	-	40.5	-	SOLAR	-	-	-	-	-	-
LAKE MABEL SOLAR	(3) 74.5	3,740.0	6.7	-	18.0	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,247.7	111,670.0	12.1	-	28.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	419	217,236	69.7	100.0	69.7	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	350	230,233	88.4	100.0	88.4	9,357	GAS	2,101,633	1,025,000	2,154,173.7	9,709,935	4.22	4.62
BIG BEND 6 CT	350	230,131	88.4	100.0	88.4	9,346	GAS	2,098,339	1,025,000	2,150,797.0	9,694,715	4.21	4.62
BIG BEND #1 CC TOTAL	1,119	677,600	81.4	100.0	81.4	6,353	GAS	4,199,971	1,025,000	4,304,970.7	19,404,650	2.86	-
B.B.#4 (COAL)	(4) 432	33,786	10.5	100.0	42.5	-	COAL	15,647	22,405,794	350,583.5	2,162,079	6.40	138.18
B.B.#4 (GAS)	(5) 420	64,216	20.6	100.0	34.9	-	GAS	674,538	674,538	691,401.9	3,116,493	4.85	4.62
BIG BEND #4 TOTAL	432	98,002	30.5	100.0	41.8	10,632	-	-	-	1,041,985.4	5,278,572	5.39	-
B.B. IGNITION	(5) -	-	-	-	-	-	GAS	3,047	0	0.0	14,078	-	4.62
BIG BEND CT #4 TOTAL	61	353	0.8	99.2	46.1	14,783	GAS	5,093	0	5,220.0	23,529	6.67	4.62
BIG BEND STATION TOTAL	1,612	775,955	64.7	100.0	64.7	6,898	-	-	-	5,352,176.1	24,720,830	3.19	-
POLK #1 GASIFIER	220	(1,630)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	170	(384)	0.0	90.5	0.0	0	GAS	0	0	-	0	0.00	0.00
POLK #1 ST	50	(622)	0.0	90.5	0.0	-	-	-	-	-	-	-	-
POLK #1 TOTAL	220	(2,636)	0.0	90.5	0.0	0	-	-	-	-	0	0.00	-
POLK #2 ST DUCT FIRING	480	3,201	0.9	-	16.9	8,400	GAS	26,234	1,025,000	26,890.0	121,207	3.79	4.62
POLK #2 ST W/O DUCT FIRING	341	169,862	67.0	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	173,063	48.5	97.0	16.9	-	GAS	-	-	26,890.0	121,207	0.07	-
POLK #2 CT (GAS)	180	53,675	40.1	96.7	74.3	11,165	GAS	1,025,000	584,686	599,303.2	2,701,358	5.03	2.64
POLK #2 CT (OIL)	187	244	0.2	96.7	56.2	5,874	LGT.OIL	246	5,829,600	1,434.7	34,142	13.99	138.73
POLK #2 TOTAL	180	53,919	40.3	96.7	74.3	11,141	-	-	-	600,737.9	2,735,501	5.07	-
POLK #3 CT (GAS)	180	93,027	69.8	98.7	76.0	11,142	GAS	1,011,199	1,025,000	1,036,478.9	4,671,927	5.02	4.62
POLK #3 CT (OIL)	187	410	0.3	98.7	62.2	14,921	LGT.OIL	1,050	5,829,600	6,121.0	145,669	35.53	138.73
POLK #3 TOTAL	180	93,437	69.8	98.7	76.0	11,158	-	-	-	1,042,599.9	4,817,596	5.16	-
POLK #4 TOTAL	180	76,236	56.9	95.1	75.3	11,030	GAS	820,411	1,025,000	840,920.9	3,790,450	4.97	4.62
POLK #5 TOTAL	180	69,768	52.1	100.0	75.3	10,990	GAS	748,074	1,025,000	766,776.0	3,456,242	4.95	4.62
POLK #2 CC TOTAL	1,200	466,423	52.2	97.3	52.2	7,028	GAS	-	-	3,277,924.7	14,920,995	3.20	-
POLK STATION TOTAL	1,420	463,787	44.1	96.3	44.1	7,068	-	-	-	3,277,924.7	14,920,995	3.22	-

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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	259	51,263	26.6	100.0	34.4	-		-	-	-	-	-	-
BAYSIDE CT1A	196	32,474	22.3	77.4	61.3	11,783	GAS	373,301	1,025,000	382,633.5	1,724,720	5.31	4.62
BAYSIDE CT1B	196	31,824	21.8	100.0	61.4	11,728	GAS	364,113	1,025,000	373,215.3	1,682,268	5.29	4.62
BAYSIDE CT1C	196	30,212	20.7	99.6	61.2	11,531	GAS	339,875	1,025,000	348,371.8	1,570,286	5.20	4.62
BAYSIDE UNIT 1 TOTAL	847	145,773	23.1	94.7	29.9	7,575	GAS	1,077,289	1,025,000	1,104,220.6	4,977,273	3.41	4.62
BAYSIDE ST 2	315	25,943	11.1	100.0	30.3	-		-	-	-	-	-	-
BAYSIDE CT2A	183	13,526	5.6	88.2	68.3	11,331	GAS	149,522	1,025,000	153,259.8	690,819	5.11	4.62
BAYSIDE CT2B	183	7,575	5.6	91.2	68.2	11,737	GAS	86,739	1,025,000	88,907.4	400,750	5.29	4.62
BAYSIDE CT2C	183	17,586	12.9	100.0	65.7	11,714	GAS	200,987	1,025,000	206,011.1	928,595	5.28	4.62
BAYSIDE CT2D	183	14,689	10.8	100.0	59.7	12,049	GAS	172,667	1,025,000	176,984.0	797,755	5.43	4.62
BAYSIDE UNIT 2 TOTAL	1,047	79,319	10.2	96.4	27.9	7,882	GAS	609,915	1,025,000	625,162.3	2,817,919	3.55	4.62
BAYSIDE UNIT 3 TOTAL	61	297	0.7	69.3	46.8	12,629	GAS	3,661	1,025,000	3,752.8	16,916	5.69	4.62
BAYSIDE UNIT 4 TOTAL	61	0	0.0	99.5	0.0	0	GAS	-	1,025,000	-	0	0.00	0.00
BAYSIDE UNIT 5 TOTAL	61	202	0.5	98.6	71.3	12,469	GAS	2,461	1,025,000	2,522.2	11,369	5.62	4.62
BAYSIDE UNIT 6 TOTAL	61	371	0.8	99.8	66.6	12,183	GAS	4,404	1,025,000	4,514.3	20,348	5.49	4.62
BAYSIDE STATION TOTAL	2,138	225,962	14.2	95.2	18.4	7,701	GAS	1,697,729	1,025,000	1,740,172.2	7,843,825	3.47	4.62
SYSTEM	6,418	1,577,373	33.0	97.0	40.8	6,574	-	-	-	10,370,273.0	47,485,650	3.01	-

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: January 2024**

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			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	1,405	(1,405)	-100.0%	0	1,405	(1,405)	-100.0%
17 UNIT COST (\$/BBL)	0.78	110.91	(110.12)	-99.3%	0.78	110.91	(110.12)	-99.3%
18 AMOUNT (\$)	0	155,823	(155,823)	-100.0%	0	155,823	(155,823)	-100.0%
19 BURNED:								
20 UNITS (BBL)	1,296	1,405	(109)	-7.8%	1,296	1,405	(109)	-7.8%
21 UNIT COST (\$/BBL)	138.73	132.98	5.75	4.3%	138.73	132.98	5.75	4.3%
22 AMOUNT (\$)	179,811	186,838	(7,027)	-3.8%	179,811	186,838	(7,027)	-3.8%
23 ENDING INVENTORY:								
24 UNITS (BBL)	35,581	38,082	(2,501)	-6.6%	35,581	38,082	(2,501)	-6.6%
25 UNIT COST (\$/BBL)	138.73	132.59	6.14	4.6%	138.73	132.59	6.14	4.6%
26 AMOUNT (\$)	4,936,299	5,049,264	(112,965)	-2.2%	4,936,299	5,049,264	(112,965)	-2.2%
27								
28 DAYS SUPPLY: NORMAL	704	754	(50)	-10.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	5	5	0	0.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	6,665	14,500	(7,835)	-54.0%	6,665	14,500	(7,835)	-54.0%
32 UNIT COST (\$/TON)	90.89	87.91	2.98	3.4%	90.89	87.91	2.98	3.4%
33 AMOUNT (\$)	605,807	1,274,691	(668,884)	-52.5%	605,807	1,274,691	(668,884)	-52.5%
34 BURNED:								
35 UNITS (TONS)	15,647	14,152	1,495	10.6%	15,647	14,152	1,495	10.6%
36 UNIT COST (\$/TON)	138.18	90.40	47.78	52.9%	138.18	90.40	47.78	52.9%
37 AMOUNT (\$)	2,162,079	1,279,300	882,779	69.0%	2,162,079	1,279,300	882,779	69.0%
38 ENDING INVENTORY:								
39 UNITS (TONS)	259,917	386,624	(126,707)	-32.8%	259,917	386,624	(126,707)	-32.8%
40 UNIT COST (\$/TON)	108.11	96.53	11.59	12.0%	108.11	96.53	11.59	12.0%
41 AMOUNT (\$)	28,100,814	37,319,072	(9,218,258)	-24.7%	28,100,814	37,319,072	(9,218,258)	-24.7%
42								
43 DAYS SUPPLY:	993	1,478	(485)	-30.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	9,773,905	9,116,552	657,353	7.2%	9,773,905	9,116,552	657,353	7.2%
46 UNIT COST (\$/MCF)	4.63	5.42	(0.79)	-14.6%	4.63	5.42	(0.79)	-14.6%
47 AMOUNT (\$)	45,271,774	49,431,745	(4,159,971)	-8.4%	45,271,774	49,431,745	(4,159,971)	-8.4%
48 BURNED:								
49 UNITS (MCF)	9,770,983	9,116,553	654,430	7.2%	9,770,983	9,116,553	654,430	7.2%
50 UNIT COST (\$/MCF)	4.62	5.41	(0.79)	-14.6%	4.62	5.41	(0.79)	-14.6%
51 AMOUNT (\$)	45,143,759	49,331,185	(4,187,426)	-8.5%	45,143,759	49,331,185	(4,187,426)	-8.5%
52 ENDING INVENTORY:								
53 UNITS (MCF)	265,475	389,105	(123,630)	-31.8%	265,475	389,105	(123,630)	-31.8%
54 UNIT COST (\$/MCF)	3.11	3.94	(0.83)	-21.1%	3.11	3.94	(0.83)	-21.1%
55 AMOUNT (\$)	825,554	1,532,801	(707,247)	-46.1%	825,554	1,532,801	(707,247)	-46.1%
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 2024

SCHEDULE A5
PAGE 2 OF 2

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

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: January 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	3.434	3.534	137,344.00	141,345.00	4,001.00
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	3.434	3.534	137,344.00	141,345.00	4,001.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,115.0	0.0	3,115.0	2.051	2.256	63,888.72	70,277.59	(748.79)
DUKE ENERGY FLORIDA		SCH. - MA	5,040.0	0.0	5,040.0	3.538	4.247	178,333.90	214,064.45	30,388.15
DUKE ENERGY CAROLINAS		SCH. - MA	2,374.0	0.0	2,374.0	2.111	4.166	50,122.30	98,894.99	46,256.25
REEDY CREEK		SCH. - MA	1,340.0	0.0	1,340.0	1.821	2.901	24,401.80	38,872.52	13,155.42
DOMINION SOUTH CAROLINA		SCH. - MA	365.0	0.0	365.0	2.064	3.051	7,535.00	11,136.63	3,214.73
CONSTELLATION ENERGY GENERATION		SCH. - MA	3,702.0	0.0	3,702.0	6.935	14.294	256,728.00	529,174.74	265,882.74
ORLANDO UTILITIES		SCH. - MA	225.0	0.0	225.0	0.000	0.661	0.00	1,487.89	1,487.89
TENNESSEE VALLEY AUTHORITY		SCH. - MA	4,153.0	0.0	4,153.0	1.891	15.572	78,521.74	646,689.30	565,210.18
SOUTHERN COMPANY		SCH. - MA	1,817.0	0.0	1,817.0	2.109	2.877	38,329.53	52,273.63	12,018.08
THE ENERGY AUTHORITY		SCH. - MA	23,096.0	0.0	23,096.0	2.066	3.529	477,209.58	815,135.03	315,427.13
EDF TRADING		SCH. - MA	7,200.0	0.0	7,200.0	4.610	12.360	331,896.00	889,951.37	548,503.37
RAINBOW ENERGY		SCH. - MA	10,904.0	0.0	10,904.0	1.967	5.085	214,485.75	554,497.78	334,428.23
SUB-TOTAL CURRENT MONTH			63,331.0	0.0	63,331.0	2.718	6.194	1,721,452.32	3,922,455.92	2,135,223.38
NO ADJUSTMENTS TO PRIOR MONTHS										
SEMINOLE ELEC. PRECO-1	December 2023	SCH. - D	(3,115.0)	0.0	(3,115.0)	1.844	2.028	(57,432.12)	(63,175.33)	(4,016.35)
SEMINOLE ELEC. PRECO-1	December 2023	SCH. - D	3,115.0	0.0	3,115.0	1.796	1.976	55,942.59	61,536.85	4,016.35
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	(1,489.53)	(1,638.48)	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,115.0	0.0	3,115.0	2.051	2.256	63,888.72	70,277.59	(748.79)
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.			60,216.0	0.0	60,216.0	2.750	6.395	1,656,074.07	3,850,539.85	2,135,972.17
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			63,331.0	0.0	63,331.0	2.716	6.191	1,719,962.79	3,920,817.44	2,135,223.38
CURRENT MONTH:										
DIFFERENCE			59,331.0	0.0	59,331.0	(0.718)	2.657	1,582,618.79	3,779,472.44	2,131,222.38
DIFFERENCE %			1483.3%	0.0%	1483.3%	-20.9%	75.2%	1152.3%	2673.9%	53267.2%
PERIOD TO DATE:										
ACTUAL			63,331.0	0.0	63,331.0	2.716	6.191	1,719,962.79	3,920,817.44	2,135,223.38
ESTIMATED			4,000.0	0.0	4,000.0	3.434	3.534	137,344.00	141,345.00	4,001.00
DIFFERENCE			59,331.0	0.0	59,331.0	(0.718)	2.657	1,582,618.79	3,779,472.44	2,131,222.38
DIFFERENCE %			1483.3%	0.0%	1483.3%	-20.9%	75.2%	1152.3%	2673.9%	53267.2%

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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS		28,800.0	0.0	0.0	28,800.0	5.829	5.829	1,678,716.00
TOTAL		28,800.0	0.0	0.0	28,800.0	5.829	5.829	1,678,716.00
ACTUAL:								
ORLANDO UTIL. COMM.	SCH. - J	300.0	0.0	0.0	300.0	4.522	4.522	13,566.8
FMPA	SCH. - J	425.0	0.0	0.0	425.0	4.972	4.972	21,130.26
DUKE ENERGY FLORIDA	SCH. - J	9,442.0	0.0	0.0	9,442.0	4.332	4.332	409,027.44
DUKE ENERGY FLORIDA	OATT	430.0	0.0	0.0	430.0	1.313	1.313	5,644.04
SUB-TOTAL CURRENT MONTH		10,597.0	0.0	0.0	10,597.0	4.241	4.241	449,368.49
ADJUSTMENTS TO PRIOR MONTHS:								
DUKE ENERGY FLORIDA	December 2023 SCH. - J	(18,610.0)	0.0	0.0	(18,610.0)	4.136	4.136	(769,781.80)
DUKE ENERGY FLORIDA	December 2023 SCH. - J	18,610.0	0.0	0.0	18,610.0	4.628	4.628	861,339.00
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	91,557.20
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		10,167.0	0.0	0.0	10,167.0	5.265	5.265	535,281.7
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		430.0	0.0	0.0	430.0	1.313	1.313	5,644.0
TOTAL		10,597.0	0.0	0.0	10,597.0	5.105	5.105	540,925.69
CURRENT MONTH:								
DIFFERENCE		(18,203.0)	0.0	0.0	(18,203.0)	(0.724)	(0.724)	(1,137,790.31)
DIFFERENCE %		-63.2%	0.0%	0.0%	-63.2%	-12.4%	-12.4%	-67.8%
PERIOD TO DATE:								
ACTUAL		10,597.0	0.0	0.0	10,597.0	5.105	5.105	540,925.69
ESTIMATED		28,800.0	0.0	0.0	28,800.0	5.829	5.829	1,678,716.00
DIFFERENCE		(18,203.0)	0.0	0.0	(18,203.0)	(0.724)	(0.724)	(1,137,790.31)
DIFFERENCE %		-63.2%	0.0%	0.0%	-63.2%	-12.4%	-12.4%	-67.8%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: January 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	COGEN.								
	AS AVAIL.	1,558.5	0.0	0.0	1,558.5	2.850	2.850	44,417.25	
TOTAL		1,558.5	0.0	0.0	1,558.5	2.850	2.850	44,417.25	
ACTUAL:									
AS AVAILABLE									
CARGILL RIDGEWOOD	COGEN.	315.0	0.0	0.0	315.0	1.661	1.661	5,230.72	
CARGILL MILLPOINT	COGEN.	183.0	0.0	0.0	183.0	1.540	1.540	2,817.73	
IMC-AGRICO-NEW WALES	COGEN.	1.0	0.0	0.0	1.0	1.585	1.585	15.85	
IMC-AGRICO-S. PIERCE	COGEN.	3,799.0	0.0	0.0	3,799.0	1.908	1.908	72,483.81	
SUB-TOTAL CURRENT MONTH		4,298.0	0.0	0.0	4,298.0	1.874	1.874	80,548.11	
NET METERING		61.9	0.0	0.0	61.9	4.870	4.870	3,015.29	
ADJUSTMENTS TO PRIOR MONTHS:									
CARGILL MILLPOINT	December 2023	COGEN.	(213.0)	0.0	0.0	(213.0)	1.968	1.968	(4,191.59)
CARGILL MILLPOINT	December 2023	COGEN.	213.0	0.0	0.0	213.0	1.847	1.847	3,934.89
IMC-AGRICO-S. PIERCE	December 2023	COGEN.	(12,051.0)	0.0	0.0	(12,051.0)	2.000	2.000	(240,961.68)
IMC-AGRICO-S. PIERCE	December 2023	COGEN.	12,051.0	0.0	0.0	12,051.0	2.030	2.030	244,606.93
IMC-AGRICO-NEW WALES	December 2023	COGEN.	(24.0)	0.0	0.0	(24.0)	1.933	1.933	(463.85)
IMC-AGRICO-NEW WALES	December 2023	COGEN.	24.0	0.0	0.0	24.0	1.669	1.669	400.44
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	11.4	11.4	3,325.14	
TOTAL INCL NET METERING		4,359.9	0.0	0.0	4,359.9	1.993	1.993	86,888.5	
CURRENT MONTH:									
DIFFERENCE		2,801.4	0.0	0.0	2,801.4	(0.857)	(0.857)	42,471.29	
DIFFERENCE %		179.8%	0.0%	0.0%	179.8%	-30.1%	-30.1%	95.6%	
PERIOD TO DATE:									
ACTUAL		4,359.9	0.0	0.0	4,359.9	1.993	1.993	86,888.54	
ESTIMATED		1,558.5	0.0	0.0	1,558.5	2.850	2.850	44,417.25	
DIFFERENCE		2,801.4	0.0	0.0	2,801.4	(0.857)	(0.857)	42,471.29	
DIFFERENCE %		179.8%	0.0%	0.0%	179.8%	-30.1%	-30.1%	95.6%	

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2024

(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	2,480.9	0.0	2,480.9	7.471	185,358.00	6.687	165,891.35	(19,466.65)
TOTAL		2,480.9	0.0	2,480.9	7.471	185,358.00	6.687	165,891.35	(19,466.65)
ACTUAL:									
THE ENERGY AUTHORITY	SCH. - J	1,012.0	0.0	1,012.0	5.174	52,359.21	6.408	64,846.10	12,486.89
DUKE ENERGY FLORIDA	SCH. - J	560.0	0.0	560.0	4.090	22,906.56	5.800	32,482.72	9,576.16
DUKE ENERGY CAROLINAS	SCH. - J	64.0	0.0	64.0	3.666	2,346.49	4.184	2,677.63	331.14
SOUTHERN COMPANY	SCH. - J	727.0	0.0	727.0	5.043	36,665.12	6.128	44,550.86	7,885.74
SUB-TOTAL CURRENT MONTH		2,363.0	0.0	2,363.0	4.836	114,277.38	6.118	144,557.31	30,279.93
NO ADJUSTMENTS TO PRIOR MONTHS									
DUKE ENERGY FLORIDA	November 202 SCH. - J	(35,794.0)	0.0	(35,794.0)	4.031	(1,442,856.14)	4.875	(1,744,807.60)	(301,951.46)
DUKE ENERGY FLORIDA	November 202 SCH. - J	35,794.0	0.0	35,794.0	4.590	1,642,944.60	5.434	1,944,896.06	301,951.46
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	200,088.46	0.000	200,088.46	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		2,363.0	0.0	2,363.0	13.304	314,365.84	14.585	344,645.77	30,279.93
TOTAL		2,363.0	0.0	2,363.0	13.304	314,365.84	14.585	344,645.77	30,279.93
CURRENT MONTH:									
DIFFERENCE		(117.9)	0.0	(117.9)	5.832	129,007.84	7.898	178,754.42	49,746.58
DIFFERENCE %		-4.8%	0.0%	-4.8%	78.1%	69.6%	118.1%	107.8%	-255.5%
PERIOD TO DATE:									
ACTUAL		2,363.0	0.0	2,363.0	13.304	314,365.84	14.585	344,645.77	30,279.93
ESTIMATED		2,480.9	0.0	2,480.9	7.471	185,358.00	6.687	165,891.35	(19,466.65)
DIFFERENCE		(117.9)	0.0	(117.9)	5.832	129,007.84	7.898	178,754.42	49,746.58
DIFFERENCE %		-4.8%	0.0%	-4.8%	78.1%	69.6%	118.1%	107.8%	-255.5%

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

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
FMPA	01/01/2024-02/29/2024		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	TOTAL
SEMINOLE ELECTRIC	7.0												
DEF	250.0												
FMPA	75.0												
ORLANDO UTILITIES	75.0												
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 1,967,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,967,673
TOTAL CAPACITY	\$ 1,967,673	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,967,673

**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