



FILED 11/27/2023
DOCUMENT NO. 06164-2023
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

November 22, 2023

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. 20230001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 -
A9 & A12 for the month of October 2023.

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 22nd day of November 2023 to the following:

Ms. 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
Mary Wessling
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
wessling.mary@leg.state.fl.us

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

Mr. Matthew R. Bernier
Mr. 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

Ms. 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

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

Mr. Mike Cassel
Regulatory and Governmental Affairs
Florida Public Utilities Company
Florida Division of Chesapeake Utilities Corp.
1750 SW 14th Street, Suite 200
Fernandina Beach, FL 32034
mcassel@fpuc.com

Mr. James W. Brew
Ms. Laura W. Baker
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

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

Mr. Peter J. Mattheis
Mr. Michael K. Lavanga
Mr. 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

Robert Scheffel Wright
John T. LaVia III
1300 Thomaswood Drive
Tallahassee FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

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

Nucor Steel Florida, Inc.
Corey Allain
22 Nucor Drive
Frostproof FL 33843
corey.allain@nucor.com

William C. Garner
Southern Alliance for Clean Energy
3425 Bannerman Rd., Unit 105, No. 414
Tallahassee, FL 32302
bgarner@wglawoffice.com



ATTORNEY



TAMPA ELECTRIC COMPANY
TABLE OF CONTENTS

WITH MID-COURSE FILED 2/08/23

1. Schedule A1 - A9 & A12	October 2023	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: October 2023

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	45,927,015	68,331,257	(22,404,242)	-32.8%	1,629,338	1,849,020	(219,682)	-11.9%	2.81875	3.69554	(0.87679)	-23.7%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	45,927,015	68,331,257	(22,404,242)	-32.8%	1,629,338	1,849,020	(219,682)	-11.9%	2.81875	3.69554	(0.87679)	-23.7%
6. Fuel Cost of Purchased Power - Firm (A7)	1,719,128	0	1,719,128	0.0%	41,439	0	41,439	0.0%	4.14858	0.00000	4.14858	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	4,351,054	640,700	3,710,354	579.1%	103,976	8,360	95,616	1143.7%	4.18467	7.66388	(3.47920)	-45.4%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	243,234	141,890	101,344	71.4%	11,119	5,580	5,539	99.3%	2.18755	2.54283	(0.35528)	-14.0%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,313,416	782,590	5,530,826	706.7%	156,534	13,940	142,594	1022.9%	4.03326	5.61399	(1.58073)	-28.2%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,785,872	1,862,960	(77,088)	-4.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	59,250	123,590	(64,340)	-52.1%	3,149	3,240	(91)	-2.8%	1.88155	3.81451	(1.93296)	-50.7%
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)	365,100	0	365,100	0.0%	19,327	0	19,327	0.0%	1.88907	0.00000	1.88907	0.0%
18. Gains on Sales	79,030	11,351	67,679	596.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	503,380	134,941	368,439	273.0%	22,476	3,240	19,236	593.7%	2.23963	4.16485	(1.92521)	-46.2%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertant Interchange					5,805	0	5,805	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					1,956	0	1,956	0.0%				
22. Interchange and Wheeling Losses					2,313	0	2,313	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	51,737,051	68,978,906	(17,241,855)	-25.0%	1,768,844	1,859,720	(90,876)	-4.9%	2.92491	3.70910	(0.78419)	-21.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(4,277,385)	(3,196,693)	(1,080,692)	33.8%	(146,240)	(86,185)	(60,055)	69.7%	2.92491	3.70910	(0.78419)	-21.1%
25. Company Use	81,722	118,691	(36,969)	-31.1%	2,794	3,200	(406)	-12.7%	2.92491	3.70909	(0.78418)	-21.1%
26. T & D Losses	1,886,096	3,591,155	(1,705,059)	-47.5%	64,484	96,820	(32,336)	-33.4%	2.92491	3.70910	(0.78419)	-21.1%
27. System KWH Sales	51,737,051	68,978,906	(17,241,855)	-25.0%	1,847,806	1,845,885	1,921	0.1%	2.79992	3.73690	(0.93698)	-25.1%
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	51,737,051	68,978,906	(17,241,855)	-25.0%	1,847,806	1,845,885	1,921	0.1%	2.79992	3.73690	(0.93698)	-25.1%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	51,737,051	68,978,906	(17,241,855)	-25.0%	1,847,806	1,845,885	1,921	0.1%	2.79992	3.73690	(0.93698)	-25.1%
32. 2021 Optimization Mechanism Gain	401,656	401,656	0	0.0%	1,847,806	1,845,885	1,921	0.1%	0.02174	0.02176	(0.00002)	-0.1%
33. True-up *	7,221,028	7,221,028	0	0.0%	1,847,806	1,845,885	1,921	0.1%	0.39079	0.39120	(0.00041)	-0.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	59,359,735	76,601,590	(17,241,855)	-22.5%	1,847,806	1,845,885	1,921	0.1%	3.21244	4.14986	(0.93741)	-22.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	59,402,474	76,656,743	(17,254,269)	-22.5%	1,847,806	1,845,885	1,921	0.1%	3.21476	4.15285	(0.93809)	-22.6%
37. GPIF * (Already Adjusted for Taxes)	45,514	45,514	0	0.0%	1,847,806	1,845,885	1,921	0.1%	0.00246	0.00247	(0.00001)	-0.1%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	59,447,988	76,702,257	(17,254,269)	-22.5%	1,847,806	1,845,885	1,921	0.1%	3.21722	4.15532	(0.93809)	-22.6%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.217	4.155	(0.938)	-22.6%

* 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: October 2023

	\$				DIFFERENCE				MWH				DIFFERENCE				CENTS/KWH				DIFFERENCE			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%								
1. Fuel Cost of System Net Generation (A3)	463,236,680	659,822,154	(196,585,474)	-29.8%	17,404,340	17,913,580	(509,240)	-2.8%	2.66162	3.68336	(1.02175)	-27.7%												
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	463,236,680	659,822,154	(196,585,474)	-29.8%	17,404,340	17,913,580	(509,240)	-2.8%	2.66162	3.68336	(1.02175)	-27.7%												
6. Fuel Cost of Purchased Power - Firm (A7)	35,197,448	3,599,740	31,597,708	877.8%	785,767	57,660	728,107	1262.8%	4.47937	6.24305	(1.76367)	-28.3%												
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	27,619,476	2,358,810	25,260,666	1070.9%	718,157	24,190	693,967	2868.8%	3.84588	9.75118	(5.90530)	-60.6%												
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)	1,763,722	1,508,310	255,412	16.9%	79,516	54,370	25,146	46.2%	2.21807	2.77416	(0.55609)	-20.0%												
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	64,580,646	7,466,860	57,113,786	764.9%	1,583,440	136,220	1,447,220	1062.4%	4.07850	5.48147	(1.40297)	-25.6%												
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					18,987,780	18,049,800	937,980	5.2%																
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	546,883	1,189,820	(642,937)	-54.0%	30,427	33,240	(2,813)	-8.5%	1.79736	3.57948	(1.78212)	-49.8%												
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%												
17. Fuel Cost of Market Base Sales (A6)	3,322,455	0	3,322,455	0.0%	161,161	0	161,161	0.0%	2.06158	0.00000	2.06158	0.0%												
18. Gains on Sales	2,214,951	109,280	2,105,671	1926.9%																				
19. TOTAL FUEL COST AND GAINS OF POWER SALES	6,084,289	1,299,100	4,785,189	368.3%	191,588	33,240	158,348	476.4%	3.17572	3.90824	(0.73253)	-18.7%												
(LINE 14 + 15 + 16 + 17 + 18)																								
20. Net Inadvertent Interchange					6,591	0	6,591	0.0%																
21. Wheeling Rec'd. less Wheeling Del'v'd.					16,977	0	16,977	0.0%																
22. Interchange and Wheeling Losses					20,338	0	20,338	0.0%																
23. TOTAL FUEL AND NET POWER TRANSACTIONS	521,733,037	665,989,914	(144,256,877)	-21.7%	18,799,422	18,016,560	782,862	4.3%	2.77526	3.69654	(0.92128)	-24.9%												
(LINE 5 + 12 - 19 + 20 + 21 - 22)																								
24. Net Unbilled	(2,277,451) (a)	4,515,288 (a)	(6,792,739)	-150.4%	28,357	166,043	(137,686)	-82.9%	(8.03135)	2.71934	(10.75069)	-395.3%												
25. Company Use	808,371 (a)	1,188,474 (a)	(380,103)	-32.0%	28,721	32,000	(3,279)	-10.2%	2.81456	3.71398	(0.89942)	-24.2%												
26. T & D Losses	26,818,088 (a)	31,967,684 (a)	(5,149,596)	-16.1%	965,172	861,782	103,391	12.0%	2.77858	3.70949	(0.93091)	-25.1%												
27. System KWH Sales	521,733,037	665,989,914	(144,256,877)	-21.7%	17,777,172	16,956,735	820,437	4.8%	2.93485	3.92758	(0.99274)	-25.3%												
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	521,733,037	665,989,914	(144,256,877)	-21.7%	17,777,172	16,956,735	820,437	4.8%	2.93485	3.92758	(0.99274)	-25.3%												
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%												
31. Jurisdictional KWH Sales Adjusted for Line Losses	521,733,038	665,989,914	(144,256,876)	-21.7%	17,777,172	16,956,735	820,437	4.8%	2.93485	3.92758	(0.99274)	-25.3%												
32. 2021 Optimization Mechanism Gain	4,016,560	4,016,560	0	0.0%	17,777,172	16,956,735	820,437	4.8%	0.02259	0.02369	(0.00109)	-4.6%												
33. True-up *	50,547,197	50,547,197	0	0.0%	17,777,172	16,956,735	820,437	4.8%	0.28434	0.29810	(0.01376)	-4.6%												
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	576,296,795	720,553,671	(144,256,876)	-20.0%	17,777,172	16,956,735	820,437	4.8%	3.24178	4.24937	(1.00759)	-23.7%												
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%												
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	576,711,729	721,072,471	(144,360,742)	-20.0%	17,777,172	16,956,735	820,437	4.8%	3.24411	4.25243	(1.00832)	-23.7%												
37. GPIF * (Already Adjusted for Taxes)	455,140	455,140	0	0.0%	17,777,172	16,956,735	820,437	4.8%	0.00256	0.00268	(0.00012)	-4.6%												
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	577,166,869	721,527,611	(144,360,742)	-20.0%	17,777,172	16,956,735	820,437	4.8%	3.24667	4.25511	(1.00844)	-23.7%												
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.247	4.255	(1.008)	-23.7%												

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	45,927,015	68,331,257	(22,404,242)	-32.8%	463,236,680	659,822,154	(196,585,474)	-29.8%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	424,350	123,590	300,760	243.4%	3,869,338	1,189,820	2,679,518	225.2%
2a. GAINS FROM SALES	79,030	11,351	67,679	596.2%	2,214,951	109,280	2,105,671	1926.9%
3. FUEL COST OF PURCHASED POWER	1,719,128	0	1,719,128	0.0%	35,197,448	3,599,740	31,597,708	877.8%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	243,234	141,890	101,344	71.4%	1,763,722	1,508,310	255,412	16.9%
4. ENERGY COST OF ECONOMY PURCHASES	<u>4,351,054</u>	<u>640,700</u>	<u>3,710,354</u>	<u>579.1%</u>	<u>27,619,476</u>	<u>2,358,810</u>	<u>25,260,666</u>	<u>1070.9%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	51,737,051	68,978,906	(17,241,855)	-25.0%	521,733,037	665,989,914	(144,256,877)	-21.7%
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>51,737,051</u>	<u>68,978,906</u>	<u>(17,241,855)</u>	<u>-25.0%</u>	<u>521,733,037</u>	<u>665,989,914</u>	<u>(144,256,877)</u>	<u>-21.7%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,847,803	1,845,885	1,918	0.1%	17,777,166	16,956,735	820,431	4.8%
2. NONJURISDICTIONAL SALES	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
3. TOTAL SALES	<u>1,847,803</u>	<u>1,845,885</u>	<u>1,918</u>	<u>0.1%</u>	<u>17,777,166</u>	<u>16,956,735</u>	<u>820,431</u>	<u>4.8%</u>
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
C. TRUE-UP CALCULATION									
1. JURISDICTIONAL FUEL REVENUE	96,459,497	96,557,933	(98,436)	-0.1%	910,541,372	868,089,837	42,451,535	4.9%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(7,221,028)	(7,221,028)	0	0.0%	(50,547,197)	(50,547,197)	0	0.0%	
2b. GPIF PROVISION	(45,514)	(45,514)	0	0.0%	(455,140)	(455,140)	0	0.0%	
2c. 2021 OPTIMIZATION MECHANISM GAIN	(401,656)	(401,656)	0	0.0%	(4,016,560)	(4,016,560)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>88,791,299</u>	<u>88,889,735</u>	<u>(98,436)</u>	<u>-0.1%</u>	<u>855,522,475</u>	<u>813,070,940</u>	<u>42,451,535</u>	<u>5.2%</u>	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	51,737,051	68,978,906	(17,241,855)	-25.0%	521,733,037	665,989,914	(144,256,877)	-21.7%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.0000000</u>	<u>1.0000000</u>	<u>0.0000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	51,737,051	68,978,906	(17,241,855)	-25.0%	521,733,038	665,989,914	(144,256,876)	-21.7%	
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
6b. (LINE C6 x LINE C6a)	51,737,051	68,978,906	(17,241,855)	-25.0%	521,733,038	665,989,914	(144,256,876)	-21.7%	
6c. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>51,737,051</u>	<u>68,978,906</u>	<u>(17,241,855)</u>	<u>-25.0%</u>	<u>521,733,038</u>	<u>665,989,914</u>	<u>(144,256,876)</u>	<u>-21.7%</u>	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	37,054,248	19,910,829	17,143,419	86.1%	333,789,437	147,081,026	186,708,411	126.9%	
8. INTEREST PROVISION FOR THE MONTH	(760,132)	(889,722)	129,590	-14.6%	(15,021,182)	(11,815,553)	(3,205,629)	27.1%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(192,189,458)	(358,419,233)	166,229,775	-46.4%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	<u>7,221,028</u>	<u>7,221,028</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(148,674,314)</u>	<u>(332,177,098)</u>	<u>183,502,784</u>	<u>-55.2%</u>	-----NOT APPLICABLE-----				

5

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
D. INTEREST PROVISION									
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(192,189,458)	(358,419,233)	166,229,775	-46.4%	-----NOT APPLICABLE-----				
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>(147,914,182)</u>	<u>(331,287,376)</u>	<u>183,373,194</u>	<u>-55.4%</u>	-----NOT APPLICABLE-----				
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>(340,103,640)</u>	<u>(689,706,609)</u>	<u>349,602,969</u>	<u>-50.7%</u>	-----NOT APPLICABLE-----				
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(170,051,820)	(344,853,305)	174,801,485	-50.7%	-----NOT APPLICABLE-----				
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.330	3.100	2.230	71.9%	-----NOT APPLICABLE-----				
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>5.400</u>	<u>3.100</u>	<u>2.300</u>	<u>74.2%</u>	-----NOT APPLICABLE-----				
7. TOTAL (LINE D5 + LINE D6)	<u>10.730</u>	<u>6.200</u>	<u>4.530</u>	<u>73.1%</u>	-----NOT APPLICABLE-----				
8. AVERAGE INT. RATE (50% OF LINE D7)	5.365	3.100	2.265	73.1%	-----NOT APPLICABLE-----				
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.447	0.258	0.189	73.3%	-----NOT APPLICABLE-----				
10. INT. PROVISION (LINE D4 x LINE D9)	<u>(760,132)</u>	<u>(889,722)</u>	<u>129,590</u>	<u>-14.6%</u>	-----NOT APPLICABLE-----				

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

	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	85,834	92,196	(6,362)	-6.9%	621,704	922,273	(300,569)	-32.6%
3 COAL	5,652,752	7,201,120	(1,548,368)	-21.5%	24,858,284	25,951,208	(1,092,924)	-4.2%
4 NATURAL GAS	40,188,429	61,037,941	(20,849,512)	-34.2%	437,756,694	632,948,673	(195,191,979)	-30.8%
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 (\$)	45,927,015	68,331,257	(22,404,242)	-32.8%	463,236,682	659,822,154	(196,585,472)	-29.8%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	221	300	(79)	-26.3%	1,868	3,000	(1,132)	-37.7%
10 COAL	61,816	157,980	(96,164)	-60.9%	504,757	572,740	(67,983)	-11.9%
11 NATURAL GAS	1,435,189	1,520,540	(85,351)	-5.6%	15,370,980	15,551,240	(180,260)	-1.2%
12 SOLAR	132,112	170,200	(38,088)	-22.4%	1,526,734	1,786,600	(259,866)	-14.5%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,629,338	1,849,020	(219,682)	-11.9%	17,404,340	17,913,580	(509,240)	-2.8%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	619	665	(46)	-7.0%	4,501	6,650	(2,149)	-32.3%
17 COAL (TON)	60,919	80,120	(19,201)	-24.0%	259,499	290,840	(31,341)	-10.8%
18 NATURAL GAS (MCF)	9,647,694	10,151,895	(504,201)	-5.0%	109,069,096	105,002,190	4,066,906	3.9%
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	3,607	3,900	(293)	-7.5%	26,235	39,000	(12,765)	-32.7%
23 COAL	1,481,585	1,802,620	(321,035)	-17.8%	5,977,453	6,543,770	(566,317)	-8.7%
24 NATURAL GAS	9,955,125	10,434,010	(478,885)	-4.6%	111,483,168	107,882,300	3,600,868	3.3%
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)	11,440,317	12,240,530	(800,213)	-6.5%	117,486,856	114,465,070	3,021,786	2.6%
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%	0.02%	0.00%	-16.4%	0.01%	0.02%	-0.01%	-35.9%
30 COAL	3.79%	8.54%	-4.75%	-55.6%	2.90%	3.20%	-0.30%	-9.3%
31 NATURAL GAS	88.08%	82.23%	5.85%	7.1%	88.32%	86.81%	1.50%	1.7%
32 SOLAR	8.11%	9.20%	-1.10%	-11.9%	8.77%	9.97%	-1.20%	-12.0%
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	138.64	0.09	0.1%	138.13	138.69	(0.56)	-0.4%
37 COAL (\$/TON)	92.79	89.88	2.91	3.2%	95.79	89.23	6.56	7.4%
38 NATURAL GAS (\$/MCF)	4.17	6.01	(1.85)	-30.7%	4.01	6.03	(2.01)	-33.4%
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	23.80	23.64	0.16	0.7%	23.70	23.65	0.05	0.2%
43 COAL	3.82	3.99	(0.18)	-4.5%	4.16	3.97	0.19	4.9%
44 NATURAL GAS	4.04	5.85	(1.81)	-31.0%	3.93	5.87	(1.94)	-33.1%
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)	4.01	5.58	(1.57)	-28.1%	3.94	5.76	(1.82)	-31.6%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	16,321	13,000	3,321	25.5%	14,043	13,000	1,043	8.0%
50 COAL	23,968	11,410	12,558	110.1%	11,842	11,425	417	3.6%
51 NATURAL GAS	6,936	6,862	74	1.1%	7,253	6,937	316	4.6%
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)	7,021	6,620	401	6.1%	6,750	6,390	360	5.6%
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	38.84	30.73	8.11	26.4%	33.28	30.74	2.54	8.3%
57 COAL	9.14	4.56	4.58	100.4%	4.92	4.53	0.39	8.6%
58 NATURAL GAS	2.80	4.01	(1.21)	-30.2%	2.85	4.07	(1.22)	-30.0%
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)	2.82	3.70	(0.88)	-23.8%	2.66	3.68	(1.02)	-27.7%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

(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)
TIA SOLAR	1.6	256.0	21.5	-	53.2	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	946.0	6.8	-	14.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	199.0	19.1	-	42.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	9,172.0	17.6	-	38.8	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,045.0	16.4	-	36.5	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	8,558.0	15.5	-	34.3	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	7,491.0	16.5	-	36.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	6,887.0	16.8	-	37.1	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,419.0	15.9	-	34.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	6,471.0	17.6	-	40.1	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	9,271.0	16.7	-	17.8	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,938.0	18.0	-	40.0	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	9,012.0	20.3	-	44.1	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.9	98.0	15.3	-	32.2	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	10,871.0	19.7	-	42.8	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	10,073.0	18.2	-	42.8	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	4,742.0	13.9	-	29.1	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	7,967.0	19.7	-	42.6	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.9	160.0	0.0	-	51.2	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.9	127.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	8,509.0	18.7	-	41.4	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	7,334.0	17.9	-	39.2	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	(3) 0.0	(24.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	(3) 0.0	536.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	0.0	53.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,020.2	132,112.0	17.3	-	18.5	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	395	205,548	69.9	97.5	70.9	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	330	212,094	0.0	0.0	0.0	9,470	GAS	1,946,155	1,032,000	2,008,432.0	8,106,902	3.82	4.17
BIG BEND 6 CT	330	216,195	0.0	0.0	0.0	9,452	GAS	1,980,063	1,032,000	2,043,424.5	8,248,147	3.82	4.17
BIG BEND #1 CC TOTAL	1,055	633,837	80.8	98.8	81.5	6,393	GAS	3,926,218	1,032,000	4,051,856.5	16,355,049	2.58	-
B.B.#4 (COAL)	(4) 422	63,406	20.2	99.1	52.4	-	COAL	60,919	23,420,891	1,481,585.1	5,652,752	8.92	92.79
B.B.#4 (GAS)	410	21,602	7.1	99.1	24.2	-	GAS	236,561	236,561	244,131.4	985,420	4.56	4.17
BIG BEND #4 TOTAL	422	85,008	27.1	0.0	27.3	11,160	-	-	-	1,725,716.5	6,638,172	7.81	-
B.B. IGNITION	-	-	-	-	-	-	GAS	1,255	0	0.0	5,227	-	4.17
BIG BEND CT #4 TOTAL	56	51	0.1	70.2	33.5	42,765	GAS	2,113	0	2,181.0	8,803	17.26	4.17
BIG BEND STATION TOTAL	1,533	718,896	76.7	97.4	77.4	6,959	-	-	-	5,779,754.0	23,007,252	3.20	-
POLK #1 GASIFIER	245	(1,590)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	170	(342)	0.0	99.4	0.0	0	GAS	0	0	-	0	0.00	0.00
POLK #1 ST	50	(586)	0.0	99.4	0.0	-	-	-	-	-	-	-	-
POLK #1 TOTAL	220	(2,518)	0.0	99.4	0.0	0	-	-	-	-	0	0.00	-
POLK #2 ST DUCT FIRING	461	5,647	1.6	-	5.7	8,400	GAS	45,963	1,032,000	47,433.7	191,463	3.39	4.17
POLK #2 ST W/O DUCT FIRING	341	180,874	71.3	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	461	186,520	54.4	97.8	54.4	-	GAS	-	-	47,433.7	191,463	0.10	-
POLK #2 CT (GAS)	150	90,016	80.7	100.0	86.5	11,053	GAS	1,032,000	964,072	994,922.6	4,015,939	4.46	3.89
POLK #2 CT (OIL)	159	162	0.1	100.0	58.4	15,936	LGT.OIL	442	5,829,600	2,574.2	61,265	37.82	138.73
POLK #2 TOTAL	150	90,177	80.8	100.0	86.5	11,061	-	-	-	997,496.8	4,077,204	4.52	-
POLK #3 CT (GAS)	150	81,217	72.8	97.0	87.3	11,313	GAS	890,333	1,032,000	918,823.3	3,708,769	4.57	4.17
POLK #3 CT (OIL)	159	59	0.1	97.0	30.7	17,424	LGT.OIL	177	5,829,600	1,032.5	24,570	41.64	138.73
POLK #3 TOTAL	150	81,276	72.8	97.0	87.3	11,318	-	-	-	919,855.8	3,733,339	4.59	-
POLK #4 TOTAL	150	66,129	59.3	97.8	86.6	11,222	GAS	719,112	1,032,000	742,123.1	2,995,530	4.53	4.17
POLK #5 TOTAL	150	74,378	66.7	100.0	86.8	11,151	GAS	803,667	1,032,000	829,384.3	3,347,755	4.50	4.17
POLK #2 CC TOTAL	1,061	498,480	63.2	98.3	63.2	7,094	GAS	-	-	3,536,293.7	14,345,291	2.88	-
POLK STATION TOTAL	1,281	495,963	52.0	98.5	52.0	7,130	-	-	-	3,536,293.7	14,345,291	2.89	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

(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)
BAYSIDE ST 1	245	103,618	56.9	100.0	56.9	-		-	-	-	-	-	-
BAYSIDE CT1A	168	43,889	35.1	100.0	67.6	12,115	GAS	515,233	1,032,000	531,720.4	2,146,254	4.89	4.17
BAYSIDE CT1B	168	81,053	64.9	100.0	69.4	11,880	GAS	933,037	1,032,000	962,893.8	3,886,657	4.80	4.17
BAYSIDE CT1C	168	51,315	41.1	97.8	68.8	11,733	GAS	583,407	1,032,000	602,076.2	2,430,241	4.74	4.17
BAYSIDE UNIT 1 TOTAL	749	279,875	50.2	99.5	50.2	7,492	GAS	2,031,677	1,032,000	2,096,690.4	8,463,151	3.02	4.17
BAYSIDE ST 2	305	-	0.0	0.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT2A	156	-	0.0	0.0	0.0	0	GAS	14	1,032,000	14.9	60	0.00	4.17
BAYSIDE CT2B	156	-	0.0	0.0	0.0	0	GAS	14	1,032,000	14.9	60	0.00	4.17
BAYSIDE CT2C	156	-	0.0	0.0	0.0	0	GAS	14	1,032,000	14.9	60	0.00	4.17
BAYSIDE CT2D	156	-	0.0	0.0	0.0	0	GAS	14	1,032,000	14.9	60	0.00	4.17
BAYSIDE UNIT 2 TOTAL	929	-	0.0	0.0	0.0	0	GAS	58	1,032,000	59.6	240	0.00	4.17
BAYSIDE UNIT 3 TOTAL	56	140	0.3	91.8	60.5	10,879	GAS	1,471	1,032,000	1,517.8	6,126	4.38	4.17
BAYSIDE UNIT 4 TOTAL	56	643	1.5	91.7	87.6	11,019	GAS	6,863	1,032,000	7,082.5	28,588	4.45	4.17
BAYSIDE UNIT 5 TOTAL	56	1,205	2.9	100.0	86.4	11,097	GAS	12,953	1,032,000	13,367.9	53,959	4.48	4.17
BAYSIDE UNIT 6 TOTAL	56	505	1.2	100.0	80.3	10,990	GAS	5,379	1,032,000	5,551.3	22,408	4.44	4.17
BAYSIDE STATION TOTAL	1,902	282,367	20.0	50.5	20.0	7,523	GAS	2,058,401	1,032,000	2,124,269.5	8,574,472	3.04	4.17
SYSTEM	5,736	1,629,338	38.2	78.8	38.7	6,545	-	-	-	11,440,317.2	45,927,015	2.82	-

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 and coal adjustment to August & September 2023, details on Schedule A5 page 2

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023**

SCHEDULE A5
PAGE 1 OF 2

	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)	665	(665)	-100.1%	4,583	6,650	(2,067)	-31.1%
17 UNIT COST (\$/BBL)	1.07	136.83	(135.76)	-99.2%	(13.67)	138.43	(152.09)	-109.9%
18 AMOUNT (\$)	(0)	90,990	(90,990)	-100.0%	(62,635)	920,539	(983,174)	-106.8%
19 BURNED:								
20 UNITS (BBL)	619	665	(46)	-7.0%	4,501	6,650	(2,149)	-32.3%
21 UNIT COST (\$/BBL)	138.73	138.64	0.09	0.1%	138.13	138.69	(0.56)	-0.4%
22 AMOUNT (\$)	85,834	92,196	(6,362)	-6.9%	621,704	922,273	(300,569)	-32.6%
23 ENDING INVENTORY:								
24 UNITS (BBL)	38,530	38,446	84	0.2%	38,530	38,446	84	0.2%
25 UNIT COST (\$/BBL)	138.73	138.61	0.13	0.1%	138.73	138.61	0.13	0.1%
26 AMOUNT (\$)	5,345,388	5,328,849	16,539	0.3%	5,345,388	5,328,849	16,539	0.3%
27								
28 DAYS SUPPLY: NORMAL	1,767	1,763	4	0.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	5	1	20.0%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	14,190	68,500	(54,310)	-79.3%	471,506	422,000	49,506	11.7%
32 UNIT COST (\$/TON)	100.49	92.29	8.20	8.9%	100.18	92.00	8.18	8.9%
33 AMOUNT (\$)	1,425,922	6,321,559	(4,895,637)	-77.4%	47,234,371	38,822,958	8,411,413	21.7%
34 BURNED:								
35 UNITS (TONS)	* 60,919	80,120	(19,201)	-24.0%	259,499	290,840	(31,341)	-10.8%
36 UNIT COST (\$/TON)	92.79	89.88	2.91	3.2%	95.79	89.23	6.56	7.4%
37 AMOUNT (\$)	* 5,652,752	7,201,120	(1,548,368)	-21.5%	24,858,284	25,951,208	(1,092,924)	-4.2%
38 ENDING INVENTORY:								
39 UNITS (TONS)	366,049	284,224	81,825	28.8%	366,049	284,224	81,825	28.8%
40 UNIT COST (\$/TON)	101.97	95.53	6.44	6.7%	101.97	95.53	6.44	6.7%
41 AMOUNT (\$)	37,326,932	27,152,574	10,174,358	37.5%	37,326,932	27,152,574	10,174,358	37.5%
42								
43 DAYS SUPPLY:	228	177	51	30.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	9,562,172	10,151,895	(589,723)	-5.8%	108,963,788	106,196,845	2,766,943	2.6%
46 UNIT COST (\$/MCF)	4.17	6.02	(1.85)	-30.8%	4.00	6.00	(2.00)	-33.3%
47 AMOUNT (\$)	39,868,852	61,134,581	(21,265,729)	-34.8%	435,726,277	636,870,127	(201,143,850)	-31.6%
48 BURNED:								
49 UNITS (MCF)	9,647,694	10,151,895	(504,201)	-5.0%	109,069,096	105,002,190	4,066,906	3.9%
50 UNIT COST (\$/MCF)	4.17	6.01	(1.85)	-30.7%	4.01	6.03	(2.01)	-33.4%
51 AMOUNT (\$)	40,188,429	61,037,941	(20,849,512)	-34.2%	437,756,694	632,948,673	(195,191,979)	-30.8%
52 ENDING INVENTORY:								
53 UNITS (MCF)	256,454	1,556,420	(1,299,966)	-83.5%	256,454	1,556,420	(1,299,966)	-83.5%
54 UNIT COST (\$/MCF)	3.49	4.40	(0.91)	-20.6%	3.49	4.40	(0.91)	-20.6%
55 AMOUNT (\$)	895,811	6,847,680	(5,951,869)	-86.9%	895,811	6,847,680	(5,951,869)	-86.9%
56								
57 DAYS SUPPLY:	1	5	(4)	-80.0%	-	-	-	-
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 2023

	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%	-	-	-	-

* Includes coal adjustment to August 2023 of 8,425 tons and \$758,279.52. Includes coal adjustment to September 2023 of 21,533 tons and \$1,990,665.63.

⁽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	9,932
NON-INV EXPENSE	0	81,200
AERIAL SURVEY ADJ		0
ADDITIVES		
TOTAL	0	91,132

⁽³⁾ RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES	-	0
BIG BEND NG IGNITION	-	0
POLK NG IGNITION	-	0
INVENTORY ADJ	-	0
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

(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	3,240.0	0.0	3,240.0	3.815	4.165	123,590.00	134,941.00	11,351.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			3,240.0	0.0	3,240.0	3.815	4.165	123,590.00	134,941.00	11,351.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,149.0	0.0	3,149.0	1.882	2.070	59,249.62	65,174.58	(9,564.01)
DUKE ENERGY FLORIDA		SCH. - MA	5,788.0	0.0	5,788.0	1.975	2.549	114,321.18	147,560.09	27,103.63
DUKE ENERGY CAROLINAS		SCH. - MA	2,409.0	0.0	2,409.0	1.852	2.362	44,608.94	56,906.52	9,744.04
ORLANDO UTILITIES		SCH. - MA	300.0	0.0	300.0	2.088	2.865	6,265.00	8,594.27	2,026.27
TENNESSEE VALLEY AUTHORITY		SCH. - MA	341.0	0.0	341.0	1.768	2.298	6,029.66	7,836.62	1,445.50
SOUTHERN COMPANY		SCH. - MA	3,310.0	0.0	3,310.0	1.794	2.317	59,386.27	76,680.48	13,891.61
THE ENERGY AUTHORITY		SCH. - MA	7,179.0	0.0	7,179.0	1.874	2.459	134,547.08	176,539.41	34,382.59
SUB-TOTAL CURRENT MONTH			22,476.0	0.0	22,476.0	1.888	2.399	424,407.75	539,291.97	79,029.63
ADJUSTMENTS TO PRIOR MONTHS:										
SEMINOLE ELEC. PRECO-1	September 2023	SCH. - D	(2,854.0)	0.0	(2,854.0)	1.974	2.172	(56,344.95)	(61,979.45)	(2,312.60)
SEMINOLE ELEC. PRECO-1	September 2023	SCH. - D	2,854.0	0.0	2,854.0	1.972	2.169	56,287.24	61,915.95	2,312.60
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	(57.71)	(63.50)	0.00
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,149.0	0.0	3,149.0	1.882	2.070	59,249.62	65,174.58	(9,564.01)
TOTAL			22,476.0	0.0	22,476.0	1.888	2.399	424,350.04	539,228.47	79,029.63
CURRENT MONTH:										
DIFFERENCE			19,236.0	0.0	19,236.0	(1.927)	(1.766)	300,760.04	404,287.47	67,678.63
DIFFERENCE %			593.7%	0.0%	593.7%	-50.5%	-42.4%	243.4%	299.6%	596.2%
PERIOD TO DATE:										
ACTUAL			138,393.0	0.0	138,393.0	2.077	3.538	2,874,141.39	4,896,996.56	1,798,198.72
ESTIMATED			33,240.0	0.0	33,240.0	3.579	3.908	1,189,820.00	1,299,100.00	109,280.00
DIFFERENCE			105,153.0	0.0	105,153.0	(1.502)	(0.370)	1,684,321.39	3,597,896.56	1,688,918.72
DIFFERENCE %			316.3%	0.0%	316.3%	-42.0%	-9.5%	141.6%	277.0%	1545.5%

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023**

(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		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:								
SOUTHERN COMPANY	SCH. - J	2,496.0	0.0	0.0	2,496.0	4.819	4.819	120,288.00
THE ENERGY AUTHORITY	SCH. - J	150.0	0.0	0.0	150.0	6.500	6.500	9,750.00
ORLANDO UTIL. COMM.	SCH. - J	1,410.0	0.0	0.0	1,410.0	5.879	5.879	82,890.00
CONSTELLATION ENERGY GENERATION	SCH. - J	1,550.0	0.0	0.0	1,550.0	4.871	4.871	75,500.00
FLA. POWER & LIGHT	SCH. - J	10,550.0	0.0	0.0	10,550.0	4.056	4.056	427,950.00
DUKE ENERGY FLORIDA	SCH. - J	24,094.0	0.0	0.0	24,094.0	4.236	4.236	1,020,621.84
DUKE ENERGY FLORIDA	OATT	1,122.0	0.0	0.0	1,122.0	4.040	4.040	45,331.11
SUB-TOTAL CURRENT MONTH		41,372.0	0.0	0.0	41,372.0	4.308	4.308	1,782,330.95
ADJUSTMENTS TO PRIOR MONTHS:								
DUKE ENERGY FLORIDA	August 2023 SCH. - J	(61,534.0)	0.0	0.0	(61,534.0)	3.988	3.988	(2,453,975.92)
DUKE ENERGY FLORIDA	August 2023 SCH. - J	61,534.0	0.0	0.0	61,534.0	3.903	3.903	2,401,672.02
DUKE ENERGY FLORIDA	September 2023 SCH. - J	(16,595.0)	0.0	0.0	(16,595.0)	3.992	3.992	(662,430.42)
DUKE ENERGY FLORIDA	September 2023 SCH. - J	16,595.0	0.0	0.0	16,595.0	3.910	3.910	648,851.40
MACQUARIE ENERGY LLC	September 2023 SCH. - J	(16,333.0)	0.0	0.0	(16,333.0)	5.412	5.412	(883,880.00)
MACQUARIE ENERGY LLC	September 2023 SCH. - J	16,400.0	0.0	0.0	16,400.0	5.406	5.406	886,560.00
SUB-TOTAL CURRENT MONTH		67.0	0.0	0.0	67.0	(94.333)	-94.333	(63,202.92)
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		40,317.0	0.0	0.0	40,317.0	4.152	4.152	1,673,796.92
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,122.0	0.0	0.0	1,122.0	4.040	4.040	45,331.11
TOTAL		41,439.0	0.0	0.0	41,439.0	4.149	4.149	1,719,128.03
CURRENT MONTH:								
DIFFERENCE		41,439.0	0.0	0.0	41,439.0	4.149	4.149	1,719,128.03
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:								
ACTUAL		785,767.0	0.0	0.0	785,767.0	4.479	4.479	35,197,448.60
ESTIMATED		57,660.0	0.0	0.0	57,660.0	6.243	6.243	3,599,740.00
DIFFERENCE		728,107.0	0.0	0.0	728,107.0	(1.764)	(1.764)	31,597,708.60
DIFFERENCE %		1262.8%	0.0%	0.0%	1262.8%	-28.3%	-28.3%	877.8%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

(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	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						CENTS/KWH		
ESTIMATED:								
VARIOUS	COGEN. AS AVAIL.	5,580.0	0.0	0.0	5,580.0	2.543	2.543	141,890.00
TOTAL		5,580.0	0.0	0.0	5,580.0	2.543	2.543	141,890.00
ACTUAL:								
AS AVAILABLE								
CARGILL RIDGEWOOD	COGEN.	10.0	0.0	0.0	10.0	2.563	2.563	256.33
CARGILL MILLPOINT	COGEN.	223.0	0.0	0.0	223.0	2.119	2.119	4,725.87
IMC-AGRICO-NEW WALES	COGEN.	26.0	0.0	0.0	26.0	1.871	1.871	486.58
IMC-AGRICO-S. PIERCE	COGEN.	10,787.0	0.0	0.0	10,787.0	1.932	1.932	208,404.23
SUB-TOTAL CURRENT MONTH		11,046.0	0.0	0.0	11,046.0	1.936	1.936	213,873.01
NET METERING		73.4	0.0	0.0	73.4	4.858	4.858	3,564.55
ADJUSTMENTS TO PRIOR MONTHS:								
CARGILL RIDGEWOOD	January 2023	COGEN.	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	January 2023	COGEN.	0.0	0.0	0.0	0.000	0.000	750.61
CARGILL MILLPOINT	January 2023	COGEN.	(564.0)	0.0	0.0	(564.0)	2.423	(13,664.15)
CARGILL MILLPOINT	January 2023	COGEN.	564.0	0.0	0.0	564.0	2.887	16,281.82
IMC-AGRICO-NEW WALES	January 2023	COGEN.	(1.0)	0.0	0.0	(1.0)	10.219	(102.19)
IMC-AGRICO-NEW WALES	January 2023	COGEN.	1.0	0.0	0.0	1.0	194.834	1,948.34
IMC-AGRICO-S. PIERCE	January 2023	COGEN.	(8,844.0)	0.0	0.0	(8,844.0)	2.443	(216,070.81)
IMC-AGRICO-S. PIERCE	January 2023	COGEN.	8,844.0	0.0	0.0	8,844.0	2.738	242,154.64
IMC-AGRICO-S. PIERCE	September 2022	COGEN.	(15,184.0)	0.0	0.0	(15,184.0)	2.039	(309,552.60)
IMC-AGRICO-S. PIERCE	September 2022	COGEN.	15,184.0	0.0	0.0	15,184.0	2.002	304,050.90
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	219.6	219.6	25,796.56
TOTAL INCL NET METERING		11,119.4	0.0	0.0	11,119.4	2.187	2.187	243,234.1
CURRENT MONTH:								
DIFFERENCE		5,539.4	0.0	0.0	5,539.4	(0.355)	(0.355)	101,344.12
DIFFERENCE %		99.3%	0.0%	0.0%	99.3%	-14.0%	-14.0%	71.4%
PERIOD TO DATE:								
ACTUAL		79,514.8	0.0	0.0	79,514.8	2.218	2.218	1,763,722.33
ESTIMATED		54,370.0	0.0	0.0	54,370.0	2.774	2.774	1,508,310.00
DIFFERENCE		25,144.8	0.0	0.0	25,144.8	(0.556)	(0.556)	255,412.33
DIFFERENCE %		46.2%	0.0%	0.0%	46.2%	-20.0%	-20.0%	16.9%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023

(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	8,360.0	0.0	8,360.0	7.664	640,700.00	55.589	4,647,230.00	4,006,530.00
TOTAL		8,360.0	0.0	8,360.0	7.664	640,700.00	55.589	4,647,230.00	4,006,530.00
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	76,200.0	0.0	76,200.0	4.429	3,374,880.00	4.624	3,523,695.00	148,815.00
THE ENERGY AUTHORITY	SCH. - J	17.0	0.0	17.0	3.681	625.77	4.152	705.84	80.07
DUKE ENERGY FLORIDA	SCH. - J	27,759.0	0.0	27,759.0	4.223	1,172,128.17	5.987	1,662,050.06	489,921.89
SUB-TOTAL CURRENT MONTH		103,976.0	0.0	103,976.0	4.374	4,547,633.94	4.988	5,186,450.90	638,816.96
ADJUSTMENTS TO PRIOR MONTHS:									
DUKE ENERGY FLORIDA	August 2023 SCH. - J	(106,088.0)	0.0	(106,088.0)	3.976	(4,218,334.72)	5.645	(5,988,271.75)	(1,769,937.03)
DUKE ENERGY FLORIDA	August 2023 SCH. - J	106,088.0	0.0	106,088.0	3.892	4,128,695.42	5.560	5,898,632.45	1,769,937.03
DUKE ENERGY FLORIDA	September 20 SCH. - J	(130,068.0)	0.0	(130,068.0)	3.967	(5,159,905.24)	6.001	(7,805,095.85)	(2,645,190.61)
DUKE ENERGY FLORIDA	September 20 SCH. - J	130,068.0	0.0	130,068.0	3.885	5,052,964.18	5.919	7,698,154.79	2,645,190.61
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	(196,580.36)	0.000	(196,580.36)	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		103,976.0	0.0	103,976.0	4.185	4,351,053.58	4.799	4,989,870.54	638,816.96
TOTAL		103,976.0	0.0	103,976.0	4.185	4,351,053.58	4.799	4,989,870.54	638,816.96
CURRENT MONTH:									
DIFFERENCE		95,616.0	0.0	95,616.0	(3.479)	3,710,353.58	(50.790)	342,640.54	(3,367,713.04)
DIFFERENCE %		1143.7%	0.0%	1143.7%	-45.4%	579.1%	-91.4%	7.4%	-84.1%
PERIOD TO DATE:									
ACTUAL		718,157.0	0.0	718,157.0	3.846	27,619,475.27	4.745	34,075,689.67	6,456,214.40
ESTIMATED		24,190.0	0.0	24,190.0	9.751	2,358,810.00	102.536	24,803,350.00	22,444,540.00
DIFFERENCE		693,967.0	0.0	693,967.0	(5.905)	25,260,665.27	(97.791)	9,272,339.67	(15,988,325.60)
DIFFERENCE %		2868.8%	0.0%	2868.8%	-60.6%	1070.9%	-95.4%	37.4%	-71.2%

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: October 2023**

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	11/01/2022-02/28/2023 03/01/2023-12/31/2023		ST	LT = LONG TERM
FMPA	01/01/2023-02/28/2023		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2023-02/28/2023		ST	
FLORIDA POWER & LIGHT	05/01/2023-05/31/2023 09/01/2023-10/31/2023		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	6.3	6.7	8.0	2.1	4.1	2.9	10.1	2.5	6.9	6.9			
DEF	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0			
FMPA	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
ORLANDO UTILITIES	100.0	100.0	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	200.0	0.0	0.0	0.0	150.0	200.0			
CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 1,874,744	\$ 1,846,548	\$ 276,545	\$ 1,512,152	\$ 304,777	\$ 153,501	\$ (155,617)	\$ 176,197	\$ 162,190	\$ 43,431	\$ -	\$ -	\$ 6,194,468
TOTAL CAPACITY	\$ 1,874,744	\$ 1,846,548	\$ 276,545	\$ 1,512,152	\$ 304,777	\$ 153,501	\$ (155,617)	\$ 176,197	\$ 162,190	\$ 43,431	\$ -	\$ -	\$ 6,194,468

17

**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