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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](http://ausley.com)

October 25, 2022

**ELECTRONIC FILING**

Mr. Adam J. Teitzman, Commission Clerk  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance  
Incentive Factor  
FPSC Docket No. 20220001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9  
& A12 for the month of September 2022.

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/att.)  
Devlin Higgins (w/att.)

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 25th day of October 2022 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](mailto:sbrownle@psc.state.fl.us)  
[rsandy@psc.state.fl.us](mailto:rsandy@psc.state.fl.us)  
[cvaughan@psc.state.fl.us](mailto:cvaughan@psc.state.fl.us)  
[dsims@psc.state.fl.us](mailto:dsims@psc.state.fl.us)

Mary A. Wessling  
Office of Public Counsel  
111 West Madison Street – Room 812  
Tallahassee, FL 32399  
[wessling.mary@leg.state.fl.us](mailto:wessling.mary@leg.state.fl.us)

Dianne M. Triplett  
Duke Energy Florida  
299 First Avenue North  
St. Petersburg, FL 33701  
[dianne.triplett@duke-energy.com](mailto:dianne.triplett@duke-energy.com)

Matthew R. Bernier  
Robert L. Pickels  
Stephanie A. Cuello  
Duke Energy Florida  
106 East College Avenue, Suite 800  
Tallahassee, FL 32301  
[matthew.bernier@duke-energy.com](mailto:matthew.bernier@duke-energy.com)  
[robert.pickels@duke-energy.com](mailto:robert.pickels@duke-energy.com)  
[stephanie.cuello@duke-energy.com](mailto:stephanie.cuello@duke-energy.com)  
[FLRegulatoryLegal@duke-energy.com](mailto:FLRegulatoryLegal@duke-energy.com)

Jon C Moyle, Jr.  
Moyle Law Firm  
118 North Gadsden Street  
Tallahassee, FL 32301  
[jmoyle@moylelaw.com](mailto:jmoyle@moylelaw.com)  
[mqualls@moylelaw.com](mailto:mqualls@moylelaw.com)

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 S. Monroe St., Suite 601  
Tallahassee, FL 32301  
[bkeating@gunster.com](mailto:bkeating@gunster.com)

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

Kenneth Hoffman  
Florida Power & Light Company  
134 W. Jefferson St.  
Tallahassee, FL 32301-1859  
[ken.hoffman@fpl.com](mailto:ken.hoffman@fpl.com)

Mike Cassel  
Regulatory and Governmental Affairs  
Florida Public Utilities Company  
208 Wildlight Ave  
Yulee, FL 32097  
[mcassel@fpuc.com](mailto:mcassel@fpuc.com)


Michelle D. Napier  
Regulatory Affairs Distribution  
Florida Public Utilities Company  
1635 Meathe Drive  
West Palm Beach, FL 33411  
[mnapier@fpuc.com](mailto:mnapier@fpuc.com)

Nucor Steel Florida, Inc.  
Corey Allain  
22 Nucor Drive  
Frostproof FL 33843  
[corey.allain@nucor.com](mailto:corey.allain@nucor.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](mailto:jbrew@smxblaw.com)  
[lwb@smxblaw.com](mailto:lwb@smxblaw.com)

Robert Scheffel Wright  
John T. LaVia III  
Florida Retail Federation  
1300 Thomaswood Drive  
Tallahassee FL 32308  
[schef@gbwlegal.com](mailto:schef@gbwlegal.com)  
[jlavia@gbwlegal.com](mailto:jlavia@gbwlegal.com)

Peter J. Mattheis  
Michael K. Lavanga  
Joseph R. Briscar  
Stone Mattheis Xenopoulos & Brew, PC  
1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington DC 20007-5201  
[pjm@smxblaw.com](mailto:pjm@smxblaw.com)  
[mkl@smxblaw.com](mailto:mkl@smxblaw.com)  
[jrb@smxblaw.com](mailto:jrb@smxblaw.com)



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ATTORNEY



**TAMPA ELECTRIC COMPANY**

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WITH MID-COURSE FILED 1/19/22

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	118,329,498	62,878,551	55,450,947	88.2%	1,564,276	1,922,200	(357,924)	-18.6%	7.56449	3.27118	4.29331	131.2%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>118,329,498</b>	<b>62,878,551</b>	<b>55,450,947</b>	<b>88.2%</b>	<b>1,564,276</b>	<b>1,922,200</b>	<b>(357,924)</b>	<b>-18.6%</b>	<b>7.56449</b>	<b>3.27118</b>	<b>4.29331</b>	<b>131.2%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	6,758,367	0	6,758,367	0.0%	70,404	0	70,404	0.0%	9.59941	0.00000	9.59941	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	12,069,851	4,619,440	7,450,411	161.3%	292,885	63,430	229,455	361.7%	4.12102	7.28274	(3.16172)	-43.4%
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)	34,009	184,140	(150,131)	-81.5%	664	5,780	(5,116)	-88.5%	5.12184	3.18581	1.93602	60.8%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>18,862,227</b>	<b>4,803,580</b>	<b>14,058,647</b>	<b>292.7%</b>	<b>363,953</b>	<b>69,210</b>	<b>294,743</b>	<b>425.9%</b>	<b>5.18260</b>	<b>6.94059</b>	<b>(1.75799)</b>	<b>-25.3%</b>
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>1,928,229</b>	<b>1,991,410</b>	<b>(63,181)</b>	<b>-3.2%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	122,237	99,790	22,447	22.5%	2,126	2,960	(834)	-28.2%	5.74962	3.37128	2.37834	70.5%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	2,076,930	0	2,076,930	0.0%	25,106	0	25,106	0.0%	8.27264	0.00000	8.27264	0.0%
18. Gains on Sales	617,295	0	617,295	0.0%								
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>2,816,462</b>	<b>99,790</b>	<b>2,716,672</b>	<b>2722.4%</b>	<b>27,232</b>	<b>2,960</b>	<b>24,272</b>	<b>820.0%</b>	<b>10.34247</b>	<b>3.37128</b>	<b>6.97119</b>	<b>206.8%</b>
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					186	0	186	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					2,523	0	2,523	0.0%				
22. Interchange and Wheeling Losses					3,064	0	3,064	0.0%				
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>134,375,263</b>	<b>67,582,341</b>	<b>66,792,922</b>	<b>98.8%</b>	<b>1,900,642</b>	<b>1,988,450</b>	<b>(87,808)</b>	<b>-4.4%</b>	<b>7.06999</b>	<b>3.39874</b>	<b>3.67125</b>	<b>108.0%</b>
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(19,265,732)	(4,451,864)	(14,813,868)	332.8%	(272,500)	(130,986)	(141,514)	108.0%	7.06999	3.39874	3.67125	108.0%
25. Company Use	245,046	101,962	143,084	140.3%	3,466	3,000	466	15.5%	7.06999	3.39873	3.67126	108.0%
26. T & D Losses	7,747,369	3,754,918	3,992,451	106.3%	109,581	110,480	(899)	-0.8%	7.06999	3.39875	3.67125	108.0%
27. System KWH Sales	134,375,263	67,582,341	66,792,922	98.8%	2,060,095	2,005,956	54,139	2.7%	6.52277	3.36908	3.15369	93.6%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	134,375,263	67,582,341	66,792,922	98.8%	2,060,095	2,005,956	54,139	2.7%	6.52277	3.36908	3.15369	93.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	134,375,263	67,582,341	66,792,922	98.8%	2,060,095	2,005,956	54,139	2.7%	6.52277	3.36908	3.15369	93.6%
32. 2019 Optimization Mechanism Gain	107,102	107,102	0	0.0%	2,060,095	2,005,956	54,139	2.7%	0.00520	0.00534	(0.00014)	-2.6%
33. True-up *	10,811,510	10,811,510	0	0.0%	2,060,095	2,005,956	54,139	2.7%	0.52481	0.53897	(0.01416)	-2.6%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	145,293,875	78,500,953	66,792,922	85.1%	2,060,095	2,005,956	54,139	2.7%	7.05278	3.91339	3.13938	80.2%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	145,398,487	78,557,474	66,841,013	85.1%	2,060,095	2,005,956	54,139	2.7%	7.05785	3.91621	3.14164	80.2%
37. GPIF * (Already Adjusted for Taxes)	306,144	306,144	0	0.0%	2,060,095	2,005,956	54,139	2.7%	0.01486	0.01526	(0.00040)	-2.6%
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>145,704,631</b>	<b>78,863,618</b>	<b>66,841,013</b>	<b>84.8%</b>	<b>2,060,095</b>	<b>2,005,956</b>	<b>54,139</b>	<b>2.7%</b>	<b>7.07271</b>	<b>3.93147</b>	<b>3.14124</b>	<b>79.9%</b>
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>7.073</b>	<b>3.931</b>	<b>3.142</b>	<b>79.9%</b>

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: September 2022

	\$				DIFFERENCE				MWH		CENTS/KWH			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
1. Fuel Cost of System Net Generation (A3)	885,925,339	516,082,340	369,842,999	71.7%	15,397,992	15,878,260	(480,268)	-3.0%	5.75351	3.25024	2.50327	77.0%		
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
4a. Adjustments	(2,126,361)	0	(2,126,361)	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)</b>	<b>883,798,978</b>	<b>516,082,340</b>	<b>367,716,638</b>	<b>71.3%</b>	<b>15,397,992</b>	<b>15,878,260</b>	<b>(480,268)</b>	<b>-3.0%</b>	<b>5.73970</b>	<b>3.25024</b>	<b>2.48946</b>	<b>76.6%</b>		
6. Fuel Cost of Purchased Power - Firm (A7)	15,034,022	0	15,034,022	0.0%	192,394	0	192,394	0.0%	7.81418	0.00000	7.81418	0.0%		
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	86,235,962	7,600,310	78,635,652	1034.6%	1,406,551	105,710	1,300,841	1230.6%	6.13102	7.18977	(1.05875)	-14.7%		
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
11. Payments to Qualifying Facilities & Net Metering (A8)	1,398,520	1,402,440	(3,920)	-0.3%	35,385	51,650	(16,265)	-31.5%	3.95230	2.71528	1.23702	45.6%		
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>102,668,504</b>	<b>9,002,750</b>	<b>93,665,754</b>	<b>1040.4%</b>	<b>1,634,330</b>	<b>157,360</b>	<b>1,476,970</b>	<b>938.6%</b>	<b>6.28199</b>	<b>5.72112</b>	<b>0.56088</b>	<b>9.8%</b>		
<b>13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)</b>					<b>17,032,322</b>	<b>16,035,620</b>	<b>996,702</b>	<b>6.2%</b>						
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	1,299,222	870,580	428,642	49.2%	29,178	26,260	2,918	11.1%	4.45275	3.31523	1.13751	34.3%		
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
17. Fuel Cost of Market Base Sales (A6)	20,954,662	0	20,954,662	0.0%	317,322	0	317,322	0.0%	6.60360	0.00000	6.60360	0.0%		
18. Gains on Sales	9,119,941	18,208	9,101,733	49987.5%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
<b>19. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>31,373,825</b>	<b>888,788</b>	<b>30,485,037</b>	<b>3430.0%</b>	<b>346,500</b>	<b>26,260</b>	<b>320,240</b>	<b>1219.5%</b>	<b>9.05449</b>	<b>3.38457</b>	<b>5.66993</b>	<b>167.5%</b>		
(LINE 14 + 15 + 16 + 17 + 18)														
20. Net Inadvertent Interchange					495	0	495	0.0%						
21. Wheeling Rec'd. less Wheeling Del'v'd.					15,997	0	15,997	0.0%						
22. Interchange and Wheeling Losses					22,887	0	22,887	0.0%						
<b>23. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>955,093,657</b>	<b>524,196,302</b>	<b>430,897,355</b>	<b>82.2%</b>	<b>16,679,427</b>	<b>16,009,360</b>	<b>670,067</b>	<b>4.2%</b>	<b>5.72618</b>	<b>3.27431</b>	<b>2.45187</b>	<b>74.9%</b>		
(LINE 5 + 12 - 19 + 20 + 21 - 22)														
24. Net Unbilled	4,385,378 (a)	8,081,567 (a)	(3,696,189)	-45.7%	141,688	262,482	(120,794)	-46.0%	3.09509	3.07890	0.01619	0.5%		
25. Company Use	1,621,671 (a)	881,308 (a)	740,363	84.0%	28,745	27,000	1,745	6.5%	5.64158	3.26410	2.37747	72.8%		
26. T & D Losses	50,142,632 (a)	25,457,064 (a)	24,685,568	97.0%	863,160	776,823	86,337	11.1%	5.80919	3.27708	2.53212	77.3%		
27. System KWH Sales	955,093,657	524,196,302	430,897,355	82.2%	15,645,834	14,943,055	702,779	4.7%	6.10446	3.50796	2.59650	74.0%		
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%		
29. Jurisdictional KWH Sales	955,093,657	524,196,302	430,897,355	82.2%	15,645,834	14,943,055	702,779	4.7%	6.10446	3.50796	2.59650	74.0%		
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%		
31. Jurisdictional KWH Sales Adjusted for Line Losses	955,093,657	524,196,302	430,897,355	82.2%	15,645,834	14,943,055	702,779	4.7%	6.10446	3.50796	2.59650	74.0%		
32. 2019 Optimization Mechanism Gain	963,918	963,918	0	0.0%	15,645,834	14,943,055	702,779	4.7%	0.00616	0.00645	(0.00029)	-4.5%		
33. True-up *	64,950,414	64,950,414	0	0.0%	15,645,834	14,943,055	702,779	4.7%	0.41513	0.43465	(0.01952)	-4.5%		
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	1,021,007,989	590,110,634	430,897,355	73.0%	15,645,834	14,943,055	702,779	4.7%	6.52575	3.94906	2.57669	65.2%		
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%		
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	1,021,743,114	590,535,514	431,207,600	73.0%	15,645,834	14,943,055	702,779	4.7%	6.53045	3.95191	2.57854	65.2%		
37. GPIF * (Already Adjusted for Taxes)	2,755,296	2,755,296	0	0.0%	15,645,834	14,943,055	702,779	4.7%	0.01761	0.01844	(0.00083)	-4.5%		
<b>38. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>1,024,498,410</b>	<b>593,290,810</b>	<b>431,207,600</b>	<b>72.7%</b>	<b>15,645,834</b>	<b>14,943,055</b>	<b>702,779</b>	<b>4.7%</b>	<b>6.54806</b>	<b>3.97035</b>	<b>2.57771</b>	<b>64.9%</b>		
<b>39. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>6.548</b>	<b>3.970</b>	<b>2.578</b>	<b>64.9%</b>		

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

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CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>									
1. FUEL COST OF SYSTEM NET GENERATION	118,329,498	62,878,551	55,450,947	88.2%	885,925,339	516,082,340	369,842,999	71.7%	
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%	
2. FUEL COST OF POWER SOLD	2,199,167	99,790	2,099,377	2103.8%	22,253,884	870,580	21,383,304	2456.2%	
2a. GAINS FROM SALES	617,295	0	617,295	0.0%	9,119,941	18,208	9,101,733	49987.5%	
3. FUEL COST OF PURCHASED POWER	6,758,367	0	6,758,367	0.0%	15,034,022	0	15,034,022	0.0%	
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%	
3b. PAYMENT TO QUALIFIED FACILITIES	34,009	184,140	(150,131)	-81.5%	1,398,520	1,402,440	(3,920)	-0.3%	
4. ENERGY COST OF ECONOMY PURCHASES	12,069,851	4,619,440	7,450,411	161.3%	86,235,962	7,600,310	78,635,652	1034.6%	
5. TOTAL FUEL & NET POWER TRANSACTION	134,375,263	67,582,341	66,792,922	98.8%	957,220,018	524,196,302	433,023,716	82.6%	
6. ADJUSTMENT - FGT REFUND	0	0	0	0.0%	(2,126,361)	0	(2,126,361)	0.0%	
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	134,375,263	67,582,341	66,792,922	98.8%	955,093,657	524,196,302	430,897,355	82.2%	
<b>B. MWH SALES</b>									
1. JURISDICTIONAL SALES	2,060,095	2,005,956	54,139	2.7%	15,645,636	14,986,791	658,845	4.4%	
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%	
3. TOTAL SALES	2,060,095	2,005,956	54,139	2.7%	15,645,636	14,986,791	658,845	4.4%	
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%	

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	85,516,397	83,366,833	2,149,564	2.6%	596,104,673	571,304,501	24,800,172	4.3%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(10,811,510)	(10,811,510)	0	0.0%	(64,950,414)	(64,950,414)	0	0.0%
2b. GPIF PROVISION	(306,144)	(306,144)	0	0.0%	(2,755,296)	(2,755,296)	0	0.0%
2c. 2020 OPTIMIZATION MECHANISM GAIN	(107,102)	(107,102)	0	0.0%	(963,918)	(963,918)	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>74,291,641</u>	<u>72,142,077</u>	<u>2,149,564</u>	<u>3.0%</u>	<u>527,435,045</u>	<u>502,634,873</u>	<u>24,800,172</u>	<u>4.9%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	134,375,263	67,582,341	66,792,922	98.8%	955,093,657	524,196,302	430,897,355	82.2%
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.	134,375,263	67,582,341	66,792,922	98.8%	955,093,657	524,196,302	430,897,355	82.2%
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)	134,375,263	67,582,341	66,792,922	98.8%	955,093,657	524,196,302	430,897,355	82.2%
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>134,375,263</u>	<u>67,582,341</u>	<u>66,792,922</u>	<u>98.8%</u>	<u>955,093,657</u>	<u>524,196,302</u>	<u>430,897,355</u>	<u>82.2%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(60,083,622)	4,559,736	(64,643,358)	-1417.7%	(427,658,612)	(21,561,429)	(406,097,183)	1883.4%
8. INTEREST PROVISION FOR THE MONTH	(959,707)	(15,699)	(944,008)	6013.2%	(2,607,355)	(150,903)	(2,456,452)	1627.8%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(387,255,198)	(53,859,366)	(333,395,832)	619.0%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	<u>10,811,510</u>	<u>10,811,510</u>	<u>0</u>	<u>0.0%</u>	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(437,487,017)</u>	<u>(38,503,819)</u>	<u>(398,983,198)</u>	<u>1036.2%</u>	NOT APPLICABLE			



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(387,255,198)	(53,859,366)	(333,395,832)	619.0%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	(436,527,310)	(38,488,120)	(398,039,190)	1034.2%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(823,782,508)	(92,347,486)	(731,435,022)	792.0%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(411,891,254)	(46,173,743)	(365,717,511)	792.0%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	2.380	0.410	1.970	480.5%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	3.200	0.410	2.790	680.5%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	5.580	0.820	4.760	580.5%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	2.790	0.410	2.380	580.5%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.233	0.034	0.199	585.3%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	(959,707)	(15,699)	(944,008)	6013.2%	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	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	88,703	87,335	1,368	1.6%	2,457,176	799,575	1,657,601	207.3%
3 COAL	2,390,609	5,134,286	(2,743,677)	-53.4%	39,439,304	40,666,871	(1,227,567)	-3.0%
4 NATURAL GAS	115,850,186	57,656,930	58,193,256	100.9%	841,902,497	474,615,894	367,286,603	77.4%
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 (\$)	118,329,498	62,878,551	55,450,947	88.2%	883,798,977	516,082,340	367,716,637	71.3%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	245	300	(55)	-18.3%	5,999	2,700	3,299	122.2%
10 COAL	45,130	150,850	(105,720)	-70.1%	1,095,496	1,188,340	(92,844)	-7.8%
11 NATURAL GAS	1,416,330	1,603,580	(187,250)	-11.7%	13,073,113	13,015,950	57,163	0.4%
12 SOLAR	102,571	167,470	(64,899)	-38.8%	1,223,384	1,671,270	(447,886)	-26.8%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,564,276	1,922,200	(357,924)	-18.6%	15,397,992	15,878,260	(480,268)	-3.0%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	640	665	(25)	-3.8%	18,055	5,985	12,070	201.7%
17 COAL (TON)	24,431	77,890	(53,459)	-68.6%	545,223	626,950	(81,727)	-13.0%
18 NATURAL GAS (MCF)	10,623,228	11,555,545	(932,317)	-8.1%	96,039,780	94,992,415	1,047,365	1.1%
19 SOLAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	3,730	3,900	(170)	-4.4%	105,247	35,100	70,147	199.8%
23 COAL	565,576	1,752,560	(1,186,984)	-67.7%	12,393,480	14,106,540	(1,713,060)	-12.1%
24 NATURAL GAS	10,911,143	11,857,180	(946,037)	-8.0%	98,706,060	97,544,280	1,161,780	1.2%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	11,480,448	13,613,640	(2,133,192)	-15.7%	111,204,787	111,685,920	(481,133)	-0.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.02%	0.02%	0.00%	0.4%	0.04%	0.02%	0.02%	129.1%
30 COAL	2.89%	7.85%	-4.96%	-63.2%	7.11%	7.48%	-0.37%	-4.9%
31 NATURAL GAS	90.54%	83.42%	7.12%	8.5%	84.90%	81.97%	2.93%	3.6%
32 SOLAR	6.56%	8.71%	-2.16%	-24.7%	7.95%	10.53%	-2.58%	-24.5%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	138.60	131.33	7.27	5.5%	136.09	133.60	2.50	1.9%
37 COAL (\$/TON)	97.85	65.92	31.93	48.4%	72.34	64.86	7.47	11.5%
38 NATURAL GAS (\$/MCF)	10.91	4.99	5.92	118.6%	8.77	5.00	3.77	75.5%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	23.78	22.39	1.39	6.2%	23.35	22.78	0.57	2.5%
43 COAL	4.23	2.93	1.30	44.3%	3.18	2.88	0.30	10.4%
44 NATURAL GAS	10.62	4.86	5.75	118.4%	8.53	4.87	3.66	75.3%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	10.31	4.62	5.69	123.2%	7.95	4.62	3.33	72.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	15,224	13,000	2,224	17.1%	17,544	13,000	4,544	35.0%
50 COAL	12,532	11,618	914	7.9%	11,313	11,871	(558)	-4.7%
51 NATURAL GAS	7,704	7,394	310	4.2%	7,550	7,494	56	0.7%
52 SOLAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	7,339	7,082	257	3.6%	7,222	7,034	188	2.7%
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	36.21	29.11	7.10	24.4%	40.96	29.61	11.35	38.3%
57 COAL	5.30	3.40	1.90	55.9%	3.60	3.42	0.18	5.3%
58 NATURAL GAS	8.18	3.60	4.58	127.2%	6.44	3.65	2.79	76.4%
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)	7.56	3.27	4.29	131.2%	5.74	3.25	2.49	76.6%

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	229	19.9	-	48.0	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	2,136	15.1	-	33.2	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	197	19.5	-	46.1	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	9,471	18.8	-	45.3	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	5,654	10.6	-	23.6	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	10,677	20.0	-	43.9	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	7,165	16.3	-	37.0	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	6,531	16.4	-	39.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,470	12.9	-	28.9	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	7,081	19.9	-	47.7	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	6,272	11.7	-	25.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,279	17.3	-	40.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	7,365	17.1	-	36.2	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	64	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	7,925	14.8	-	34.1	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	(3) 0.0	8,910	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	31.4	2,980	13.2	-	29.8	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	(3) 0.0	7,031	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	134	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>758.6</b>	<b>102,571</b>	<b>18.8</b>	<b>-</b>	<b>33.5</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>BIG BEND #1 TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
BIG BEND 5 CT	330	70,871	29.8	86.5	64.4	9,171	GAS	632,265	632,265	649,968.9	6,895,087	9.73	10.91
BIG BEND 6 CT	330	92,935	39.1	98.8	68.2	9,240	GAS	835,287	835,287	858,674.7	9,109,107	9.80	10.91
<b>BIG BEND #1 CC TOTAL</b>	<b>660</b>	<b>186,975</b>	<b>34.5</b>	<b>92.6</b>	<b>60.1</b>	<b>8,069</b>	<b>GAS</b>	<b>1,467,552</b>	<b>1,467,552</b>	<b>1,508,643.6</b>	<b>16,004,194</b>	<b>8.56</b>	<b>-</b>
<b>BIG BEND #2 TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
B.B.#3 (COAL)	0	0	0.0	0.0	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#3 (GAS)	345	70,843	28.5	65.3	47.6	-	GAS	860,098	860,098	884,180.5	9,379,681	13.24	10.91
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>70,843</b>	<b>28.5</b>	<b>65.3</b>	<b>47.6</b>	<b>12,481</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>884,180.5</b>	<b>9,379,681</b>	<b>13.24</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	46,504	15.3	30.4	45.2	-	COAL	24,431	24,431	565,575.5	2,390,609	5.14	97.85
B.B.#4 (GAS)	425	816	0.3	30.4	6.9	-	GAS	9,781	9,781	10,054.7	106,664	13.07	10.91
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>47,320</b>	<b>15.6</b>	<b>30.4</b>	<b>44.2</b>	<b>12,165</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>575,630.2</b>	<b>2,497,273</b>	<b>5.28</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	9,275	9,275	0.0	101,151	-	10.91
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>426</b>	<b>1.1</b>	<b>54.1</b>	<b>36.7</b>	<b>17,653</b>	<b>GAS</b>	<b>7,315</b>	<b>0</b>	<b>7,520.0</b>	<b>79,775</b>	<b>18.73</b>	<b>10.91</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,483</b>	<b>305,564</b>	<b>26.5</b>	<b>67.1</b>	<b>44.1</b>	<b>9,739</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,975,974.3</b>	<b>28,062,073</b>	<b>9.18</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,374)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	150	51,554	47.7	97.6	70.1	11,950	GAS	599,299	599,299	616,079.0	6,535,571	9.26	10.91
POLK #1 ST	50	19,023	52.8	97.6	79.6	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>200</b>	<b>69,203</b>	<b>48.1</b>	<b>97.6</b>	<b>72.2</b>	<b>8,903</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>616,079.0</b>	<b>6,535,571</b>	<b>9.44</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	19,614	5.9	-	0.0	8,400	GAS	160,267	160,267	164,754.0	1,747,765	8.91	10.91
POLK #2 ST W/O DUCT FIRING	341	216,883	88.3	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>236,497</b>	<b>71.3</b>	<b>100.0</b>	<b>0.0</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>164,754.0</b>	<b>1,747,765</b>	<b>0.74</b>	<b>-</b>
POLK #2 CT (GAS)	150	85,602	79.3	99.9	89.8	11,249	GAS	936,719	936,719	962,947.0	10,215,262	11.93	10.91
POLK #2 CT (OIL)	159	244	0.2	99.9	53.0	15,221	LGT.OIL	638	638	3,717.0	88,426	36.24	138.68
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>85,846</b>	<b>79.5</b>	<b>99.9</b>	<b>89.8</b>	<b>11,260</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>966,664.0</b>	<b>10,303,688</b>	<b>12.00</b>	<b>-</b>
POLK #3 CT (GAS)	150	95,745	88.7	100.0	90.8	11,150	GAS	1,038,460	1,038,460	1,067,537.0	11,324,788	11.83	10.91
POLK #3 CT (OIL)	159	1	0.0	100.0	5.0	15,735	LGT.OIL	2	2	12.5	277	27.74	138.69
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>95,746</b>	<b>88.7</b>	<b>100.0</b>	<b>90.8</b>	<b>11,150</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,067,549.5</b>	<b>11,325,065</b>	<b>11.83</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>93,227</b>	<b>86.3</b>	<b>100.0</b>	<b>91.6</b>	<b>11,236</b>	<b>GAS</b>	<b>1,018,991</b>	<b>1,018,991</b>	<b>1,047,523.0</b>	<b>11,112,473</b>	<b>11.92</b>	<b>10.91</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>93,781</b>	<b>86.8</b>	<b>100.0</b>	<b>91.3</b>	<b>10,969</b>	<b>GAS</b>	<b>1,000,711</b>	<b>1,000,711</b>	<b>1,028,731.0</b>	<b>10,913,121</b>	<b>11.64</b>	<b>10.91</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>605,097</b>	<b>79.2</b>	<b>100.0</b>	<b>79.2</b>	<b>7,065</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,275,221.5</b>	<b>45,402,113</b>	<b>7.50</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,261</b>	<b>674,300</b>	<b>74.2</b>	<b>99.6</b>	<b>74.2</b>	<b>7,254</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,891,300.5</b>	<b>51,937,684</b>	<b>7.70</b>	<b>-</b>

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	233	32,176	19.2	24.8	65.0	-		-	-	-	-	-	-
BAYSIDE CT1A	156	23,294	20.7	29.5	77.0	11,583	GAS	262,460	262,460	269,809.4	2,862,226	12.29	10.91
BAYSIDE CT1B	156	14,572	13.0	19.3	77.8	11,588	GAS	164,260	164,260	168,858.9	1,791,311	12.29	10.91
BAYSIDE CT1C	156	20,964	18.7	25.8	77.7	11,249	GAS	229,408	229,408	235,831.9	2,501,786	11.93	10.91
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>91,006</b>	<b>18.0</b>	<b>24.9</b>	<b>61.1</b>	<b>7,412</b>	<b>GAS</b>	<b>656,129</b>	<b>656,129</b>	<b>674,500.2</b>	<b>7,155,323</b>	<b>7.86</b>	<b>10.91</b>
BAYSIDE ST 2	305	134,783	61.4	83.9	65.6	-		-	-	-	-	-	-
BAYSIDE CT2A	156	64,990	57.9	100.0	77.8	11,261	GAS	711,946	711,946	731,880.2	7,764,029	11.95	10.91
BAYSIDE CT2B	156	65,058	57.9	100.0	77.5	11,462	GAS	725,355	725,355	745,665.1	7,910,264	12.16	10.91
BAYSIDE CT2C	156	49,344	43.9	100.0	76.5	11,618	GAS	557,649	557,649	573,263.1	6,081,365	12.32	10.91
BAYSIDE CT2D	156	72,701	64.7	100.0	76.2	11,602	GAS	820,475	820,475	843,448.3	8,947,580	12.31	10.91
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>386,876</b>	<b>57.8</b>	<b>94.7</b>	<b>61.8</b>	<b>7,481</b>	<b>GAS</b>	<b>2,815,425</b>	<b>2,815,425</b>	<b>2,894,256.7</b>	<b>30,703,238</b>	<b>7.94</b>	<b>10.91</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>56</b>	<b>833</b>	<b>2.1</b>	<b>100.0</b>	<b>63.7</b>	<b>11,198</b>	<b>GAS</b>	<b>9,071</b>	<b>9,071</b>	<b>9,324.7</b>	<b>98,919</b>	<b>11.88</b>	<b>10.91</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>56</b>	<b>1,122</b>	<b>2.8</b>	<b>100.0</b>	<b>78.1</b>	<b>10,996</b>	<b>GAS</b>	<b>12,005</b>	<b>12,005</b>	<b>12,341.4</b>	<b>130,922</b>	<b>11.67</b>	<b>10.91</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>56</b>	<b>1,131</b>	<b>2.8</b>	<b>100.0</b>	<b>74.7</b>	<b>11,195</b>	<b>GAS</b>	<b>12,318</b>	<b>12,318</b>	<b>12,662.8</b>	<b>134,331</b>	<b>11.88</b>	<b>10.91</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>56</b>	<b>871</b>	<b>2.2</b>	<b>100.0</b>	<b>55.6</b>	<b>11,584</b>	<b>GAS</b>	<b>9,812</b>	<b>9,812</b>	<b>10,087.1</b>	<b>107,007</b>	<b>12.29</b>	<b>10.91</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>481,839</b>	<b>36.1</b>	<b>68.9</b>	<b>38.6</b>	<b>7,499</b>	<b>GAS</b>	<b>3,514,760</b>	<b>3,514,760</b>	<b>3,613,172.8</b>	<b>38,329,741</b>	<b>7.95</b>	<b>10.91</b>
<b>SYSTEM</b>	<b>5,357</b>	<b>1,564,276</b>	<b>39.7</b>	<b>76.7</b>	<b>50.7</b>	<b>7,339</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,480,447.7</b>	<b>118,329,499</b>	<b>7.56</b>	<b>-</b>

LEGEND:

B.B. = BIG BEND  
CT = COMBUSTION TURBINE

Footnotes:

CC = COMBINED CYCLE  
ST = STEAM TURBINE

<sup>(1)</sup> As burned fuel cost system total includes ignition  
<sup>(2)</sup> Fuel burned (MM BTU) system total excludes ignition  
<sup>(3)</sup> Test Energy

<sup>(4)</sup> Consists of fixed costs and aerial survey adjustment

**SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
<b>LIGHT OIL<sup>(1)</sup></b>								
15 PURCHASES:								
16 UNITS (BBL)	0	665	(665)	-100.0%	12,943	5,985	6,958	116.3%
17 UNIT COST (\$/BBL)	0.00	110.14	(110.14)	-100.0%	150.54	108.01	42.53	39.4%
18 AMOUNT (\$)	0	73,243	(73,243)	-100.0%	1,948,437	646,453	1,301,984	201.4%
19 BURNED:								
20 UNITS (BBL)	640	665	(25)	-3.8%	18,055	5,985	12,070	201.7%
21 UNIT COST (\$/BBL)	138.60	131.33	7.27	5.5%	136.09	133.60	2.50	1.9%
22 AMOUNT (\$)	88,703	87,335	1,368	1.6%	2,457,176	799,575	1,657,601	207.3%
23 ENDING INVENTORY:								
24 UNITS (BBL)	39,122	44,234	(5,112)	-11.6%	39,122	44,234	(5,112)	-11.6%
25 UNIT COST (\$/BBL)	138.65	131.30	7.36	5.6%	138.65	131.30	7.36	5.6%
26 AMOUNT (\$)	5,424,325	5,807,770	(383,445)	-6.6%	5,424,325	5,807,770	(383,445)	-6.6%
27								
28 DAYS SUPPLY: NORMAL	1,789	2,022,730	(2,020,941)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	6	6	0	0.0%	-	-	-	-
<b>COAL<sup>(2)</sup></b>								
30 PURCHASES:								
31 UNITS (TONS)	52,909	66,500	(13,591)	-20.4%	565,793	607,500	(41,707)	-6.9%
32 UNIT COST (\$/TON)	96.24	67.60	28.65	42.4%	65.57	65.78	(0.21)	-0.3%
33 AMOUNT (\$)	5,092,103	4,495,164	596,939	13.3%	37,099,677	39,959,819	(2,860,142)	-7.2%
34 BURNED:								
35 UNITS (TONS)	24,431	77,890	(53,459)	-68.6%	545,223	626,950	(81,727)	-13.0%
36 UNIT COST (\$/TON)	97.85	65.92	31.93	48.4%	72.34	64.86	7.47	11.5%
37 AMOUNT (\$)	2,390,609	5,134,286	(2,743,677)	-53.4%	39,439,304	40,666,871	(1,227,567)	-3.0%
38 ENDING INVENTORY:								
39 UNITS (TONS)	99,783	202,758	(102,975)	-50.8%	99,783	202,758	(102,975)	-50.8%
40 UNIT COST (\$/TON)	80.91	65.12	15.79	24.2%	80.91	65.12	15.79	24.2%
41 AMOUNT (\$)	8,073,517	13,203,914	(5,130,397)	-38.9%	8,073,517	13,203,914	(5,130,397)	-38.9%
42								
43 DAYS SUPPLY:	61	124	(63)	-50.0%	-	-	-	-
<b>NATURAL GAS<sup>(3)</sup></b>								
44 PURCHASES:								
45 UNITS (MCF)	10,715,264	11,555,545	(840,281)	-7.3%	96,114,166	94,992,416	1,121,750	1.2%
46 UNIT COST (\$/MCF)	10.91	4.99	5.92	118.6%	8.78	5.00	3.79	75.8%
47 AMOUNT (\$)	116,860,165	57,651,570	59,208,595	102.7%	844,243,882	474,549,334	369,694,548	77.9%
48 BURNED:								
49 UNITS (MCF)	10,623,228	11,555,545	(932,317)	-8.1%	96,039,780	94,992,415	1,047,365	1.1%
50 UNIT COST (\$/MCF)	10.91	4.99	5.92	118.6%	8.77	5.00	3.77	75.5%
51 AMOUNT (\$)	115,850,186	57,656,930	58,193,256	100.9%	841,902,497	474,615,894	367,286,603	77.4%
52 ENDING INVENTORY:								
53 UNITS (MCF)	478,417	389,105	89,312	23.0%	478,417	389,105	89,312	23.0%
54 UNIT COST (\$/MCF)	8.98	3.79	5.19	136.9%	8.98	3.79	5.19	136.9%
55 AMOUNT (\$)	4,298,040	1,475,520	2,822,520	191.3%	4,298,040	1,475,520	2,822,520	191.3%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
<b>NUCLEAR</b>								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

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

**(1) RECONCILIATION - LIGHT OIL**

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
OIL REPLACEMENT	0	0
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>

**(2) RECONCILIATION - COAL**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		37,069
NON-INV EXPENSE		51,425
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ	0	0
ADDITIVES		0
<b>TOTAL</b>	<b>0</b>	<b>88,494</b>

**(3) RECONCILIATION - NATURAL GAS**

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

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

POWER SOLD  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (5)(X)(6A)	TOTAL \$ FOR TOTAL COST (5)(X)(6B)	GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>									
SEMINOLE	JURISD. SCH. - D	2,960.0	0.0	2,960.0	3.371	3.371	99,790.00	99,790.00	0.00
VARIOUS	JURISD. MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>2,960.0</b>	<b>0.0</b>	<b>2,960.0</b>	<b>3.371</b>	<b>3.371</b>	<b>99,790.00</b>	<b>99,790.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISD. SCH. - D	2,126.0	0.0	2,126.0	5.750	6.325	122,237.42	134,461.16	11,822.42
FLORIDA POWER & LIGHT	SCH. - MA	400.0	0.0	400.0	4.838	2.841	19,352.00	11,363.38	(8,924.62)
DUKE ENERGY FLORIDA	SCH. - MA	5,000.0	0.0	5,000.0	8.323	10.788	416,171.00	539,380.25	110,611.25
ORLANDO UTILITIES COMMISSION	SCH. - MA	17,020.0	0.0	17,020.0	8.284	11.006	1,409,938.15	1,873,245.76	442,926.51
SOUTHERN COMPANY	SCH. - MA	1,595.0	0.0	1,595.0	6.193	8.907	98,786.25	142,060.45	38,415.25
THE ENERGY AUTHORITY	SCH. - MA	1,092.0	0.0	1,092.0	12.139	14.402	132,558.48	157,268.86	22,139.38
<b>SUB-TOTAL CURRENT MONTH</b>		<b>27,233.0</b>	<b>0.0</b>	<b>27,233.0</b>	<b>8.075</b>	<b>10.494</b>	<b>2,199,043.30</b>	<b>2,857,779.86</b>	<b>616,990.19</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>									
CONSTELLATION ENERGY GENERATION	July 2022 SCH. - MA	(1,600.0)	0.0	(1,600.0)	6.223	9.564	(99,568.00)	(153,019.03)	(49,659.03)
CONSTELLATION ENERGY GENERATION	July 2022 SCH. - MA	1,600.0	0.0	1,600.0	6.223	9.564	99,568.00	153,021.87	49,661.87
DUKE ENERGY FLORIDA	July 2022 SCH. - MA	(27,950.0)	0.0	(27,950.0)	8.988	13.135	(2,512,117.00)	(3,671,317.89)	(1,094,712.89)
DUKE ENERGY FLORIDA	July 2022 SCH. - MA	27,950.0	0.0	27,950.0	8.988	13.136	2,512,117.00	3,671,477.03	1,094,872.03
DUKE ENERGY FLORIDA	August 2022 SCH. - MA	(2,300.0)	0.0	(2,300.0)	7.686	12.381	(176,770.00)	(284,754.10)	(104,372.10)
DUKE ENERGY FLORIDA	August 2022 SCH. - MA	2,300.0	0.0	2,300.0	7.686	12.382	176,770.00	284,780.29	104,398.29
FLORIDA POWER & LIGHT	August 2022 SCH. - MA	(1,375.0)	0.0	(1,375.0)	10.029	14.384	(137,903.75)	(197,780.44)	(57,536.69)
FLORIDA POWER & LIGHT	August 2022 SCH. - MA	1,375.0	0.0	1,375.0	10.029	14.385	137,903.75	197,795.47	57,551.72
ORLANDO UTILITIES COMMISSION	July 2022 SCH. - MA	(475.0)	0.0	(475.0)	9.233	11.281	(43,856.50)	(53,584.32)	(8,518.57)
ORLANDO UTILITIES COMMISSION	July 2022 SCH. - MA	475.0	0.0	475.0	9.233	11.282	43,856.50	53,588.58	8,522.83
ORLANDO UTILITIES COMMISSION	August 2022 SCH. - MA	(10,950.0)	0.0	(10,950.0)	8.580	11.834	(939,486.50)	(1,295,837.29)	(336,237.29)
ORLANDO UTILITIES COMMISSION	August 2022 SCH. - MA	10,950.0	0.0	10,950.0	8.580	11.835	939,486.50	1,295,937.65	336,337.65
SOUTHERN COMPANY	July 2022 SCH. - MA	(400.0)	0.0	(400.0)	8.678	11.264	(34,712.00)	(45,054.75)	(9,298.75)
SOUTHERN COMPANY	July 2022 SCH. - MA	400.0	0.0	400.0	8.678	11.264	34,712.00	45,055.47	9,299.47
SOUTHERN COMPANY	August 2022 SCH. - MA	(1,400.0)	0.0	(1,400.0)	10.475	12.599	(146,650.00)	(176,383.27)	(26,709.27)
SOUTHERN COMPANY	August 2022 SCH. - MA	1,400.0	0.0	1,400.0	10.475	12.600	146,650.00	176,398.76	26,724.76
THE ENERGY AUTHORITY	July 2022 SCH. - MA	(7,592.0)	0.0	(7,592.0)	9.626	13.313	(730,811.62)	(1,010,753.55)	(266,890.05)
THE ENERGY AUTHORITY	July 2022 SCH. - MA	7,592.0	0.0	7,592.0	9.629	13.314	731,005.87	1,010,786.07	266,728.32
THE ENERGY AUTHORITY	August 2022 SCH. - MA	(18,569.0)	0.0	(18,569.0)	8.627	11.368	(1,601,960.65)	(2,110,993.27)	(470,422.250)
THE ENERGY AUTHORITY	August 2022 SCH. - MA	18,568.0	0.0	18,568.0	8.627	11.369	1,601,890.03	2,110,988.29	470,490.460
ORLANDO UTILITIES COMMISSION	August 2022 SCH. - MB	(4,104.0)	0.0	(4,104.0)	10.866	13.140	(445,940.64)	(539,262.51)	(93,321.870)
ORLANDO UTILITIES COMMISSION	August 2022 SCH. - MB	4,104.0	0.0	4,104.0	10.866	13.141	445,940.64	539,307.27	93,366.630
THE ENERGY AUTHORITY	August 2022 SCH. - MB	(2,736.0)	0.0	(2,736.0)	10.866	14.340	(297,293.76)	(392,340.34)	(95,046.580)
THE ENERGY AUTHORITY	August 2022 SCH. - MB	2,736.0	0.0	2,736.0	10.866	14.341	297,293.76	392,370.18	95,076.420
<b>SUB-TOTAL CURRENT MONTH</b>		<b>(1.0)</b>	<b>0.0</b>	<b>(1.0)</b>	<b>(12.363)</b>	<b>(42.617)</b>	<b>123.63</b>	<b>426.17</b>	<b>305.11</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		2,126.0	0.0	2,126.0	5.750	6.325	122,237.42	134,461.16	11,822.42
SUB-TOTAL SCHEDULE C POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE CB POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE MA/MB POWER SALES-JURISD.		25,106.0	0.0	25,106.0	8.273	10.849	2,076,929.51	2,723,744.87	605,472.88
SUB-TOTAL OATT POWER SALES		0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
<b>TOTAL</b>		<b>27,232.0</b>	<b>0.0</b>	<b>27,232.0</b>	<b>8.076</b>	<b>10.496</b>	<b>2,199,166.93</b>	<b>2,858,206.03</b>	<b>617,295.30</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		24,272.0	0.0	24,272.0	4.705	7.125	2,099,376.93	2,758,416.03	617,295.30
DIFFERENCE %		820.0%	0.0%	820.0%	139.6%	211.4%	2103.8%	2764.2%	0.0%
<b>PERIOD TO DATE:</b>									
ACTUAL		346,500.0	0.0	346,500.0	6.422	9.250	22,253,883.31	32,051,550.34	9,119,940.55
ESTIMATED		26,260.0	0.0	26,260.0	3.315	3.385	870,580.00	888,788.00	18,208.00
DIFFERENCE		320,240.0	0.0	320,240.0	3.107	5.865	21,383,303.31	31,162,762.34	9,101,732.55
DIFFERENCE %		1219.5%	0.0%	1219.5%	93.7%	173.3%	2456.2%	3506.2%	49987.5%



**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022**

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS		0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>TOTAL</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>0.00</b>
<b>ACTUAL:</b>								
MACQUARIE ENERGY LLC	SCH. - J	450.0	0.0	0.0	450.0	17.278	17.278	77,750.00
THE ENERGY AUTHORITY	SCH. - J	3,900.0	0.0	0.0	3,900.0	11.615	11.615	453,000.00
RAINBOW ENERGY	SCH. - J	8,544.0	0.0	0.0	8,544.0	15.728	15.728	1,343,802.50
FLA. POWER & LIGHT	SCH. - J	6,375.0	0.0	0.0	6,375.0	10.547	10.547	672,350.00
CONSTELLATION ENERGY GENERATION	SCH. - J	16,496.0	0.0	0.0	16,496.0	10.426	10.426	1,719,860.00
DUKE ENERGY FLORIDA	SCH. - J	33,037.0	0.0	0.0	33,037.0	8.904	8.904	2,941,662.70
DUKE ENERGY FLORIDA	OATT	1,602.0	0.0	0.0	1,602.0	8.090	8.090	129,606.08
<b>SUB-TOTAL CURRENT MONTH</b>		<b>70,404.0</b>	<b>0.0</b>	<b>0.0</b>	<b>70,404.0</b>	<b>10.423</b>	<b>10.423</b>	<b>7,338,031.28</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>								
DUKE ENERGY FLORIDA	August 2022 SCH. - J	(12,555.0)	0.0	0.0	(12,555.0)	11.366	11.366	(1,427,001.30)
DUKE ENERGY FLORIDA	August 2022 SCH. - J	12,555.0	0.0	0.0	12,555.0	6.749	6.749	847,336.95
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>0.000</b>	<b>(579,664.35)</b>
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		68,802.0	0.0	0.0	68,802.0	9.635	9.635	6,628,760.85
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,602.0	0.0	0.0	1,602.0	8.090	8.090	129,606.08
<b>TOTAL</b>		<b>70,404.0</b>	<b>0.0</b>	<b>0.0</b>	<b>70,404.0</b>	<b>9.599</b>	<b>9.599</b>	<b>6,758,366.93</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		70,404.0	0.0	0.0	70,404.0	9.599	9.599	6,758,366.93
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>PERIOD TO DATE:</b>								
ACTUAL		192,394.0	0.0	0.0	192,394.0	7.814	7.814	15,034,021.98
ESTIMATED		0.0	0.0	0.0	0.0	0.000	0.000	0.00
DIFFERENCE		192,394.0	0.0	0.0	192,394.0	7.814	7.814	15,034,021.98
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.							
TOTAL	AS AVAIL.	5,780.0	0.0	0.0	5,780.0	3.186	3.186	184,140.00
		<u>5,780.0</u>	<u>0.0</u>	<u>0.0</u>	<u>5,780.0</u>	<u>3.186</u>	<u>3.186</u>	<u>184,140.00</u>
<b>ACTUAL:</b>								
	<b>AS AVAILABLE</b>							
CARGILL RIDGEWOOD	COGEN.	47.0	0.0	0.0	47.0	5.221	5.221	2,453.77
CARGILL MILLPOINT	COGEN.	114.0	0.0	0.0	114.0	6.004	6.004	6,844.98
IMC-AGRICO-NEW WALES	COGEN.	466.0	0.0	0.0	466.0	4.993	4.993	23,265.20
IMC-AGRICO-S. PIERCE	COGEN.	12.0	0.0	0.0	12.0	5.977	5.977	717.20
<b>SUB-TOTAL CURRENT MONTH</b>		<b>639.0</b>	<b>0.0</b>	<b>0.0</b>	<b>639.0</b>	<b>5.208</b>	<b>5.208</b>	<b>33,281.15</b>
<b>NET METERING</b>		<b>25.3</b>	<b>0.0</b>	<b>0.0</b>	<b>25.3</b>	<b>2.879</b>	<b>2.879</b>	<b>727.73</b>
<b>NO ADJUSTMENTS TO PRIOR MONTHS</b>								
<b>TOTAL INCL NET METERING</b>		<b>664.3</b>	<b>0.0</b>	<b>0.0</b>	<b>664.3</b>	<b>5.120</b>	<b>5.120</b>	<b>34,008.9</b>
<b>CURRENT MONTH:</b>								
DIFFERENCE		(5,115.7)	0.0	0.0	(5,115.7)	1.934	1.934	(150,131.12)
DIFFERENCE %		-88.5%	0.0%	0.0%	-88.5%	60.7%	60.7%	-81.5%
<b>PERIOD TO DATE:</b>								
ACTUAL		664.3	0.0	0.0	664.3	5.120	5.120	34,008.88
ESTIMATED		5,780.0	0.0	0.0	5,780.0	3.186	3.186	184,140.00
DIFFERENCE		(5,115.7)	0.0	0.0	(5,115.7)	1.934	1.934	(150,131.12)
DIFFERENCE %		-88.5%	0.0%	0.0%	-88.5%	60.7%	60.7%	-81.5%

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	63,430.0	0.0	63,430.0	7.283	4,619,440.00	13.461	8,538,080.00	3,918,640.00
<b>TOTAL</b>		<b>63,430.0</b>	<b>0.0</b>	<b>63,430.0</b>	<b>7.283</b>	<b>4,619,440.00</b>	<b>13.461</b>	<b>8,538,080.00</b>	<b>3,918,640.00</b>
<b>ACTUAL:</b>									
DUKE ENERGY FLORIDA	SCH. - J	155,794.0	0.0	155,794.0	8.303	12,936,216.64	9.811	15,284,640.57	2,348,423.93
CONSTELLATION ENERGY GENERATION	SCH. - J	18,107.0	0.0	18,107.0	7.041	1,274,887.00	8.701	1,575,555.24	300,668.24
THE ENERGY AUTHORITY	SCH. - J	889.0	0.0	889.0	4.847	43,094.00	7.712	68,562.33	25,468.33
FLA. POWER & LIGHT	SCH. - J	118,095.0	0.0	118,095.0	4.989	5,891,362.50	5.665	6,689,727.55	798,365.05
<b>SUB-TOTAL CURRENT MONTH</b>		<b>292,885.0</b>	<b>0.0</b>	<b>292,885.0</b>	<b>6.878</b>	<b>20,145,560.14</b>	<b>8.064</b>	<b>23,618,485.69</b>	<b>3,472,925.55</b>
<b>ADJUSTMENTS TO PRIOR MONTHS:</b>									
DUKE ENERGY FLORIDA	July 2022	(194,402.0)	0.0	(194,402.0)	(7.307)	14,205,386.08	(5.876)	11,422,588.71	(2,782,797.37)
DUKE ENERGY FLORIDA	July 2022	194,402.0	0.0	194,402.0	(7.860)	(15,279,322.18)	(6.428)	(12,496,524.81)	2,782,797.37
DUKE ENERGY FLORIDA	August 2022	(159,902.0)	0.0	(159,902.0)	11.155	(17,837,316.32)	12.272	(19,623,938.73)	(1,786,622.41)
DUKE ENERGY FLORIDA	August 2022	159,902.0	0.0	159,902.0	6.776	10,835,543.48	7.894	12,622,165.89	1,786,622.41
<b>SUB-TOTAL CURRENT MONTH</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.000</b>	<b>(8,075,708.94)</b>	<b>0.000</b>	<b>(8,075,708.94)</b>	<b>0.00</b>
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		292,885.0	0.0	292,885.0	4.121	12,069,851.20	5.307	15,542,776.75	3,472,925.55
<b>TOTAL</b>		<b>292,885.0</b>	<b>0.0</b>	<b>292,885.0</b>	<b>4.121</b>	<b>12,069,851.20</b>	<b>5.307</b>	<b>15,542,776.75</b>	<b>3,472,925.55</b>
<b>CURRENT MONTH:</b>									
DIFFERENCE		229,455.0	0.0	229,455.0	(3.162)	7,450,411.20	(8.154)	7,004,696.75	(445,714.45)
DIFFERENCE %		361.7%	0.0%	361.7%	-43.4%	161.3%	-60.6%	82.0%	-11.4%
<b>PERIOD TO DATE:</b>									
ACTUAL		1,406,551.0	0.0	1,406,551.0	6.131	86,235,960.98	6.966	97,981,380.39	11,745,419.41
ESTIMATED		105,710.0	0.0	105,710.0	7.190	7,600,310.00	24.034	25,406,240.00	17,805,930.00
DIFFERENCE		1,300,841.0	0.0	1,300,841.0	(1.059)	78,635,650.98	(17.068)	72,575,140.39	(6,060,510.59)
DIFFERENCE %		1230.6%	0.0%	1230.6%	-14.7%	1034.6%	-71.0%	285.7%	-34.0%

CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
MONTH OF: September 2022

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	12/12/2021-10/31/2022		ST	LT = LONG TERM
FMPA	01/01/2022-02/28/2022		ST	ST = SHORT-TERM

\*\* THREE YEAR NOTICE REQUIRED FOR TERMINATION.

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW
SEMINOLE ELECTRIC	12.5	12.9	12.6	11.4	11.8	10.0	11.7	9.8	8.4			
DEF	360.0	360.0	360.0	360.0	360.0	360.0	360.0	360.0	360.0			
FMPA	50.0	50.0	-	-	-	-	-	-	-			

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 650,719	\$ 721,760	\$ 134,838	\$ (156,528)	\$ 524,007	\$ 437,085	\$ 677,493	\$ 615,246	\$ 1,198,558	\$ -	\$ -	\$ -	\$ 4,803,178
TOTAL CAPACITY	\$ 650,719	\$ 721,760	\$ 134,838	\$ (156,528)	\$ 524,007	\$ 437,085	\$ 677,493	\$ 615,246	\$ 1,198,558	\$ -	\$ -	\$ -	\$ 4,803,178

**LIST OF ACRONYMS  
TAMPA ELECTRIC COMPANY**

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