



July 27, 2023

**VIA: ELECTRONIC FILING**

Mr. Adam J. Teitzman  
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, on behalf of Tampa Electric Company, is the following:

1. Petition of Tampa Electric Company.
2. Prepared Direct Testimony and Exhibit of M. Ashley Sizemore regarding Fuel and Purchased Power Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Up for the Period January 2023 through December 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)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchased Power Cost Recovery ) DOCKET NO. 20230001-EI  
Clause with Generating Performance Incentive )  
Factor. ) FILED: July 27, 2023  
\_\_\_\_\_ )

**PETITION OF TAMPA ELECTRIC COMPANY**

Tampa Electric Company ("Tampa Electric" or "company"), hereby petitions the Commission for approval of the company's actual/estimated fuel and purchased power cost recovery and capacity cost recovery true-up amounts for the period January 2023 through December 2023. In support thereof, Tampa Electric incorporates the prepared direct testimony and exhibit of Tampa Electric witness M. Ashley Sizemore.

**Fuel and Purchased Power Cost Recovery**

1. Tampa Electric projects an actual/estimated true-up amount for the January 2023 through December 2023 period, which is based on actual data for the period January 1, 2023 through June 30, 2023 and revised estimates for the period July 1, 2023 through December 31, 2023 and inclusive of the mid-course correction true-up adjustments of the current period, to be an under-recovery of \$112,834,024. (See Exhibit No. MAS-2, Document No. 1, Schedule E-1A.)

**Capacity Cost Recovery**

2. Tampa Electric projects a true-up amount for the January 2023 through December 2023 period, which is based on actual data for the period January 1, 2023 through June 30, 2023 and revised estimates for the period July 1, 2023 through December 31, 2023 to be an under-recovery of \$7,418,904. (See Exhibit No. MAS-2, Document No. 2, Page 1 of 4, Line 3.)

3. Tampa Electric is not aware of any disputed issues of material fact regarding any of the matters stated or relief requested in this petition.

WHEREFORE, Tampa Electric Company requests that the Commission approve Tampa Electric's actual/estimated true-up amounts for fuel and purchased power cost recovery and capacity cost recovery for the period January 1, 2023 through December 31, 2023.

DATED this 27<sup>th</sup> day of July 2023.

Respectfully submitted,



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J. JEFFRY WAHLEN  
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ATTORNEYS FOR TAMPA ELECTRIC COMPANY

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Petition, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 27th day of July, 2023, to the following:

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ATTORNEY



**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 20230001-EI  
FUEL & PURCHASED POWER COST RECOVERY  
AND  
CAPACITY COST RECOVERY**

**ACTUAL/ESTIMATED TRUE-UP  
JANUARY 2023 THROUGH DECEMBER 2023**

**TESTIMONY AND EXHIBIT  
OF  
M. ASHLEY SIZEMORE**

**FILED: JULY 27, 2023**

1                                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                                   **PREPARED DIRECT TESTIMONY**

3                                   **OF**

4                                   **M. ASHLEY SIZEMORE**

5   **Q.**   Please state your name, address, occupation, and  
6           employer.

7  
8   **A.**   My name is M. Ashley Sizemore. My business address is 702  
9           N. Franklin Street, Tampa, Florida 33602. I am employed  
10          by Tampa Electric Company ("Tampa Electric" or "company")  
11          in the position of Director, Rates, in the Regulatory  
12          Affairs department.

13  
14   **Q.**   Please provide a brief outline of your educational  
15          background and business experience.

16  
17   **A.**   I received a Bachelor of Arts degree in Political Science  
18          and a Master of Business Administration degree from the  
19          University of South Florida in 2005 and 2008,  
20          respectively. I joined Tampa Electric in 2010 as a  
21          Customer Service Professional. In 2011, I joined the  
22          Regulatory Affairs Department as a Rate Analyst. I spent  
23          six years in the Regulatory Affairs department working on  
24          environmental, fuel and capacity cost recovery clauses.  
25          During the following three years as a Program Manager in

1 Customer Experience, I managed billing and payment  
2 customer solutions, products and services. I returned to  
3 the Regulatory Affairs department in 2020 as Manager,  
4 Rates. I was promoted to my current position in May 2023.  
5 My duties entail overseeing the cost recovery for fuel  
6 and purchased power, interchange sales, capacity  
7 payments, and approved environmental, conservation and  
8 storm protection plan projects. I have over 11 years of  
9 electric utility experience in the areas of customer  
10 experience and project management as well as the  
11 management of fuel and purchased power, capacity, and  
12 environmental cost recovery clauses.

13  
14 **Q.** What is the purpose of your direct testimony?

15  
16 **A.** The purpose of my testimony is to present, for Commission  
17 review and approval, the calculation of the January 2023  
18 through December 2023 fuel and purchased power and  
19 capacity actual/estimated true-up amounts to be recovered  
20 in the January 2024 through December 2024 projection  
21 period. My testimony addresses the recovery of the fuel  
22 and purchased power costs as well as capacity costs for  
23 the year 2023, based on six months of actual data and six  
24 months of estimated data. This information will be used  
25 in the determination of the 2024 fuel and purchased power



1 and capacity cost recovery factors.

2

3 **Q.** Have you prepared an exhibit to support your direct  
4 testimony?

5

6 **A.** Yes, I have prepared Exhibit No. MAS-2, which consists of  
7 two documents. Document No. 1 includes Schedules E1-A,  
8 E1-B, E-2, E-3, E-4, E-5, E-6, E-7, E-8, and E-9, which  
9 provide the actual/estimated fuel and purchased power  
10 cost recovery true-up amount for the period January 2023  
11 through December 2023. Document No. 2 provides the  
12 actual/estimated capacity cost recovery true-up amount  
13 for the period January 2023 through December 2023.

14

15 **Fuel and Purchased Power Cost Recovery Factors**

16 **Q.** What has Tampa Electric calculated as the estimated net  
17 true-up amount for the current period to be applied in  
18 January 2024 through December 2024 fuel and purchased  
19 power cost recovery factors?

20

21 **A.** The estimated net true-up amount for 2023 to be applied  
22 in January 2024 through December 2024 is an under-recovery  
23 of \$112,834,024.

24

25 **Q.** How did Tampa Electric calculate the estimated net true-

1 up to be applied in the January 2024 through December  
2 2024 fuel and purchased power cost recovery factors?

3

4 **A.** The net true-up amount to be recovered in 2024 includes  
5 the remaining true-up amount for the period January 2022  
6 through December 2022 and the actual/estimated true-up  
7 amount for the period January 2023 through December 2023.  
8 This calculation is shown on Schedule E1-A of Exhibit No.  
9 MAS-2, Document No. 1.

10

11 **Q.** What did Tampa Electric calculate as the remaining fuel  
12 and purchased power cost recovery true-up amount for 2022?

13

14 **A.** The remaining final 2022 true-up amount, to be included  
15 in the January 2024 through December 2024 fuel and  
16 purchased power cost recovery factors is an under-  
17 recovery amount of \$295,994,153 for the period January  
18 2022 through December 2022. The actual fuel cost under-  
19 recovery, including interest, is \$517,989,768 for the  
20 period January 2022 through December 2022. Tampa Electric  
21 received approval in Order No. PSC-2023-0107-PCO-EI,  
22 issued on March 23, 2023 in Docket No. 20230001-EI to  
23 recover \$221,995,615 during the period April 2023 through  
24 December 2023.

25

1 Q. What did Tampa Electric calculate as the actual/estimated  
2 fuel and purchased power cost recovery amount for the  
3 period January 2023 through December 2023?  
4

5 A. The actual/estimated 2023 fuel true-up amount is an over-  
6 recovery amount of \$340,166,487 for the period January  
7 2023 through December 2023. The detailed calculations  
8 supporting the actual/estimated current period true-up  
9 are shown in Exhibit No. MAS-2, on Schedule E1-B, Document  
10 No. 1.  
11

12 Q. What are the primary drivers of the expected 2023 fuel  
13 over-recovery amount?  
14

15 A. The primary reason for the expected 2023 over-recovery is  
16 a substantial decrease in the price of natural gas,  
17 compared to the company's original 2023 mid-course  
18 projection.  
19

20 **Capacity Cost Recovery Clause**

21 Q. What has Tampa Electric calculated as the estimated net  
22 true-up amount to be applied in the January 2024 through  
23 December 2024 capacity cost recovery factors?  
24

25 A. The estimated net true-up amount applicable for January

1           2024 through December 2024 is an under-recovery of  
2           \$7,418,904 as shown in Exhibit No. MAS-2, Document No. 2,  
3           page 1 of 4.

4  
5           **Q.** How did Tampa Electric calculate the estimated net true-  
6           up amount to be applied in the January 2024 through  
7           December 2024 capacity cost recovery factors?

8  
9           **A.** The net true-up amount to be recovered in the 2024  
10          capacity cost recovery factors includes the final true-  
11          up amount for 2022 and the actual/estimated true-up amount  
12          for January 2023 and December 2023.

13  
14          **Q.** What did Tampa Electric calculate as the final capacity  
15          cost recovery true-up amount for 2022?

16  
17          **A.** The final 2022 under-recovery of \$2,216,062 as shown on  
18          Exhibit No. MAS-2, Document No. 2, page 1 of 4.

19  
20          **Q.** What did Tampa Electric calculate as the actual/estimated  
21          capacity cost recovery true-up amount for the period  
22          January 2023 through December 2023?

23  
24          **A.** The actual/estimated true-up amount is an under-recovery  
25          of \$5,202,844 as shown on Exhibit No. MAS-2, Document

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No. 2, page 1 of 4.

**Q.** What did Tampa Electric calculate as the net capacity cost recovery true-up amount for the period January 2023 through December 2023?

**A.** The net capacity cost recovery true-up amount for the period January 2023 through December 2023 is an under-recovery of \$7,418,904. This calculation is shown on Exhibit No. MAS-2, Document No. 2, page 1 of 4.

**Q.** Does this conclude your direct testimony?

**A.** Yes, it does.

**EXHIBIT TO THE TESTIMONY OF**

**M. ASHLEY SIZEMORE**

**DOCUMENT NO. 1**

**FUEL AND PURCHASED POWER COST RECOVERY**

**ACTUAL / ESTIMATED**

**JANUARY 2023 THROUGH DECEMBER 2023**

**TAMPA ELECTRIC COMPANY**

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7-24	Schedule E4 System Net Generation and Fuel Cost	( " )
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**TAMPA ELECTRIC COMPANY  
 CALCULATION OF PROJECTED PERIOD TOTAL TRUE-UP  
 FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023**

**SCHEDULE E1-A**

1. ESTIMATED OVER/(UNDER) RECOVERY (SCH. E1-B) January 2023 - December 2023 (6 months actual, 6 months estimated )	\$340,166,487
2. PROJECTED OVER/(UNDER)-RECOVERY TRUE-UP INCLUDED IN APRIL - DECEMBER 2023 RATES (Per Mid-Course correction Schedule E1-A, line 3)	<u>\$157,006,362</u>
3. ACTUAL-ESTIMATED 2023 OVER/(UNDER) RECOVERY (Line 1 - Line 2)	\$183,160,125
4. FINAL TRUE-UP (January 2022 - December 2022) (Per True-Up filed April 3, 2023)	<u>(295,994,153)</u>
6. TOTAL OVER/(UNDER) RECOVERY TO BE COLLECTED IN 2024 (Line 3 + Line 4) To be included in the 12-month projected period January 2024 through December 2024 (2024 Schedule E1, line 29)	<u><u>(\$112,834,024)</u></u>
7. JURISDICTIONAL MWH SALES (Projected January 2024 through December 2024)	20,248,466
8. TRUE-UP FACTOR - cents/kWh (Using Effective MWh Sales of 20,217,547)	<b>0.5581</b>



TAMPA ELECTRIC COMPANY  
 CALCULATION OF ESTIMATED TRUE-UP  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E1-B

	ACTUAL						ESTIMATED						TOTAL
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
A. 1. Fuel Cost of System Net Generation	57,829,472	40,791,285	41,666,011	35,908,212	40,576,746	42,823,349	55,877,014	58,556,586	47,205,886	41,532,222	37,145,995	47,514,455	547,427,235
2. Fuel Cost of Power Sold <sup>(1)</sup>	457,272	600,558	354,119	1,139,448	42,297	79,357	73,134	77,489	105,802	79,431	114,075	96,413	3,219,395
3. Fuel Cost of Purchased Power	(65,979)	465,327	3,377,312	8,855,711	3,006,457	5,307,889	0	2,894	12,335,130	11,520,840	8,726,400	10,466	53,542,447
3a. Demand and Non-Fuel Cost of Purchased Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0
3b. Payments to Qualifying Facilities	230,404	293,445	129,430	82,640	128,101	133,983	44,303	58,070	47,403	39,190	61,215	65,098	1,313,282
4. Energy Cost of Economy Purchases	316,925	0	94,750	1,230,722	6,013,341	127,293	142,502	2,299,988	2,711,686	814,501	1,328,242	464,605	15,544,554
5. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
5a. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
5b. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>6. TOTAL FUEL &amp; NET POWER TRANS.</b>	<b>57,853,550</b>	<b>40,949,499</b>	<b>44,913,384</b>	<b>44,937,838</b>	<b>49,682,348</b>	<b>48,313,157</b>	<b>55,990,685</b>	<b>60,840,049</b>	<b>62,194,303</b>	<b>53,827,323</b>	<b>47,147,777</b>	<b>47,958,211</b>	<b>614,608,123</b>
<sup>(1)</sup> Includes Gains													
B. 1. Jurisdictional MWH Sales	1,561,007	1,395,498	1,458,941	1,589,209	1,683,069	1,823,932	1,990,095	1,981,699	2,024,745	1,809,366	1,551,711	1,453,651	20,322,923
2. Non-Jurisdictional MWH Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>3. TOTAL SALES (LINE B1+B2)</b>	<b>1,561,007</b>	<b>1,395,498</b>	<b>1,458,941</b>	<b>1,589,209</b>	<b>1,683,069</b>	<b>1,823,932</b>	<b>1,990,095</b>	<b>1,981,699</b>	<b>2,024,745</b>	<b>1,809,366</b>	<b>1,551,711</b>	<b>1,453,651</b>	<b>20,322,923</b>
<b>4. Jurisdictional % of Total Sales</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>1.0000000</b>	<b>-</b>
C. 1. Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	74,822,786	66,248,274	69,475,198	82,364,222	87,542,120	95,404,419	104,689,537	104,168,615	106,648,476	94,589,950	80,370,924	74,980,612	1,041,305,133
1a. Jurisdictional Fuel Recovery Revenue Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
2. True-up Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
2a. Mid-Course True Up	0	0	0	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(7,221,028)	(64,989,253)
2b. Incentive Provision	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,514)	(45,516)	(546,170)
2c. 2021 Optimization Mechanism Gains	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,656)	(401,650)	(4,819,866)
<b>3. FUEL REVENUE APPLICABLE TO PERIOD</b>	<b>74,375,616</b>	<b>65,801,104</b>	<b>69,028,028</b>	<b>74,696,024</b>	<b>79,873,922</b>	<b>87,736,221</b>	<b>97,021,339</b>	<b>96,500,417</b>	<b>98,980,278</b>	<b>86,921,752</b>	<b>72,702,726</b>	<b>67,312,418</b>	<b>970,949,844</b>
4. Total Fuel and Net Power Transactions (Line A6)	57,853,550	40,949,499	44,913,384	44,937,838	49,682,348	48,313,157	55,990,685	60,840,049	62,194,303	53,827,323	47,147,777	47,958,211	614,608,123
5. Jurisd. Total Fuel and Net Power Transactions (Line A6*Line B4)	57,853,550	40,949,499	44,913,384	44,937,838	49,682,348	48,313,157	55,990,685	60,840,049	62,194,303	53,827,323	47,147,777	47,958,211	614,608,124
5a. Jurisdictional Loss Multiplier	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	-
5b. Jurisdictional Sales Adjusted for Line Losses	57,853,550	40,949,499	44,913,384	44,937,838	49,682,348	48,313,157	55,990,685	60,840,049	62,194,303	53,827,323	47,147,777	47,958,211	614,608,124
5c. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>6. JURISD. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>57,853,550</b>	<b>40,949,499</b>	<b>44,913,384</b>	<b>44,937,838</b>	<b>49,682,348</b>	<b>48,313,157</b>	<b>55,990,685</b>	<b>60,840,049</b>	<b>62,194,303</b>	<b>53,827,323</b>	<b>47,147,777</b>	<b>47,958,211</b>	<b>614,608,124</b>
7. Over/(Under) Recovery	16,522,066	24,851,605	24,114,644	29,758,186	30,191,574	39,423,064	41,030,654	35,660,368	36,785,975	33,094,429	25,554,949	19,354,207	356,341,720
8. Interest Provision	(1,906,385)	(1,895,060)	(1,864,074)	(1,789,487)	(1,689,853)	(1,557,631)	(1,354,860)	(1,163,780)	(984,088)	(801,470)	(644,802)	(523,743)	(16,175,233)
<b>9. TOTAL ESTIMATED TRUE-UP FOR THE PERIOD</b>													<b>340,166,487</b>

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TAMPA ELECTRIC COMPANY  
 FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E2

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	TOTAL PERIOD
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
1. Fuel Cost of System Net Generation	57,829,472	40,791,285	41,666,011	35,908,212	40,576,746	42,823,349	55,877,014	58,556,586	47,205,886	41,532,222	37,145,995	47,514,455	547,427,235
2. Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Fuel Cost of Power Sold <sup>(1)</sup>	457,272	600,558	354,119	1,139,448	42,297	79,357	73,134	77,489	105,802	79,431	114,075	96,413	3,219,395
4. Fuel Cost of Purchased Power	(65,979)	465,327	3,377,312	8,855,711	3,006,457	5,307,889	0	2,894	12,335,130	11,520,840	8,726,400	10,466	53,542,447
5. Demand and Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Payments to Qualifying Facilities	230,404	293,445	129,430	82,640	128,101	133,983	44,303	58,070	47,403	39,190	61,215	65,098	1,313,282
7. Energy Cost of Economy Purchases	316,925	0	94,750	1,230,722	6,013,341	127,293	142,502	2,299,988	2,711,686	814,501	1,328,242	464,605	15,544,554
8. Adj.	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>11. TOTAL FUEL &amp; NET POWER TRANSACTIONS</b>	<b>57,853,550</b>	<b>40,949,499</b>	<b>44,913,384</b>	<b>44,937,838</b>	<b>49,682,348</b>	<b>48,313,157</b>	<b>55,990,685</b>	<b>60,840,049</b>	<b>62,194,303</b>	<b>53,827,323</b>	<b>47,147,777</b>	<b>47,958,211</b>	<b>614,608,123</b>
12. Jurisdictional MWh Sold	1,561,007	1,395,498	1,458,941	1,589,209	1,683,069	1,823,932	1,990,095	1,981,699	2,024,745	1,809,366	1,551,711	1,453,651	20,322,923
13. Jurisdictional % of Total Sales	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	-
14. Jurisdictional Total Fuel & Net Power Transactions (Line 11 * Line 13)	57,853,550	40,949,499	44,913,384	44,937,838	49,682,348	48,313,157	55,990,685	60,840,049	62,194,303	53,827,323	47,147,777	47,958,211	614,608,124
15. Jurisdictional Loss Multiplier	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	-
16. Jurisdictional Sales Adjusted for Line Losses (Line 14 * Line 15)	57,853,550	40,949,499	44,913,384	44,937,838	49,682,348	48,313,157	55,990,685	60,840,049	62,194,303	53,827,323	47,147,777	47,958,211	614,608,124
17. Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>18. JURISD. TOTAL FUEL &amp; NET PWR. TRANS. (LINE 16+17)</b>	<b>57,853,550</b>	<b>40,949,499</b>	<b>44,913,384</b>	<b>44,937,838</b>	<b>49,682,348</b>	<b>48,313,157</b>	<b>55,990,685</b>	<b>60,840,049</b>	<b>62,194,303</b>	<b>53,827,323</b>	<b>47,147,777</b>	<b>47,958,211</b>	<b>614,608,124</b>
19. Cost Per kWh Sold (Cents/kWh)	3.7062	2.9344	3.0785	2.8277	2.9519	2.6489	2.8135	3.0701	3.0717	2.9749	3.0384	3.2992	3.0242
20. Optimization Mechanism (Cents/kWh) <sup>(2)</sup>	(0.0257)	(0.0288)	(0.0275)	(0.0253)	(0.0239)	(0.0220)	(0.0202)	(0.0203)	(0.0198)	(0.0222)	(0.0259)	(0.0276)	(0.0241)
21. True-up (Cents/kWh) <sup>(2)</sup>	0.0000	0.0000	0.0000	0.4544	0.4290	0.3959	0.3628	0.3644	0.3566	0.3991	0.4654	0.4968	0.3104
22. Total (Cents/kWh) (Line 19+20+21)	3.6805	2.9056	3.0510	3.2568	3.3570	3.0228	3.1561	3.4142	3.4085	3.3518	3.4779	3.7684	3.3105
23. Revenue Tax Factor	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
24. Recovery Factor Adjusted for Taxes (Cents/kWh) (Excluding GPIF)	3.6831	2.9077	3.0532	3.2591	3.3594	3.0249	3.1583	3.4167	3.4110	3.3542	3.4804	3.7711	3.3129
25. GPIF Adjusted for Taxes (Cents/kWh) <sup>(2)</sup>	0.0029	0.0033	0.0031	0.0029	0.0027	0.0025	0.0023	0.0023	0.0022	0.0025	0.0029	0.0031	0.0027
<b>26. TOTAL RECOVERY FACTOR (LINE 24+25)</b>	<b>3.6860</b>	<b>2.9110</b>	<b>3.0563</b>	<b>3.2620</b>	<b>3.3621</b>	<b>3.0274</b>	<b>3.1606</b>	<b>3.4190</b>	<b>3.4132</b>	<b>3.3567</b>	<b>3.4833</b>	<b>3.7742</b>	<b>3.3156</b>
<b>27. RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH</b>	<b>3.686</b>	<b>2.911</b>	<b>3.056</b>	<b>3.262</b>	<b>3.362</b>	<b>3.027</b>	<b>3.161</b>	<b>3.419</b>	<b>3.413</b>	<b>3.357</b>	<b>3.483</b>	<b>3.774</b>	<b>3.316</b>

<sup>(1)</sup> Includes Gains

<sup>(2)</sup> Based on Jurisdictional Sales Only

TAMPA ELECTRIC COMPANY  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
ACTUAL FOR THE PERIOD: JANUARY 2023 THROUGH JUNE 2023

SCHEDULE E3

	ACTUAL					
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>						
1. HEAVY OIL	0	0	0	0	0	0
2. LIGHT OIL	53,791	30,732	70,408	85,620	59,783	67,059
3. COAL	1,506,127	1,597,333	6,841,588	1,539,012	(9,795)	92,062
4. NATURAL GAS	56,269,554	39,163,220	34,754,015	34,283,580	40,526,758	42,664,228
5. SOLAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
<b>7. TOTAL (\$)</b>	<b>57,829,472</b>	<b>40,791,285</b>	<b>41,666,011</b>	<b>35,908,212</b>	<b>40,576,746</b>	<b>42,823,349</b>
<b>SYSTEM NET GENERATION (MWH)</b>						
8. HEAVY OIL	0	0	0	0	0	0
9. LIGHT OIL	137	81	254	235	224	309
10. COAL	17,674	32,060	147,260	27,961	(1,430)	(1,542)
11. NATURAL GAS	1,390,284	1,246,392	1,276,168	1,379,131	1,507,379	1,761,781
12. SOLAR	114,905	130,929	165,050	162,053	194,974	175,748
13. OTHER	0	0	0	0	0	0
<b>14. TOTAL (MWH)</b>	<b>1,523,000</b>	<b>1,409,462</b>	<b>1,588,732</b>	<b>1,569,380</b>	<b>1,701,147</b>	<b>1,936,296</b>
<b>UNITS OF FUEL BURNED</b>						
15. HEAVY OIL (BBL)	0	0	0	0	0	0
16. LIGHT OIL (BBL)	388	222	511	621	434	486
17. COAL (TON)	9,402	17,017	73,082	14,511	(1,027)	0
18. NATURAL GAS (MCF)	9,735,603	9,095,692	9,341,873	10,247,955	11,242,972	12,108,386
19. SOLAR	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>						
21. HEAVY OIL	0	0	0	0	0	0
22. LIGHT OIL	2,262	1,292	2,977	3,620	2,528	2,836
23. COAL	207,728	374,136	1,678,824	334,821	(23,647)	0
24. NATURAL GAS	9,984,342	9,276,034	9,522,239	10,442,583	11,479,074	12,386,879
25. SOLAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
<b>27. TOTAL (MMBTU)</b>	<b>10,194,332</b>	<b>9,651,462</b>	<b>11,204,040</b>	<b>10,781,024</b>	<b>11,457,955</b>	<b>12,389,715</b>
<b>GENERATION MIX (% MWH)</b>						
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.01	0.01	0.02	0.01	0.01	0.02
30. COAL	1.16	2.27	9.27	1.78	(0.08)	(0.08)
31. NATURAL GAS	91.29	88.43	80.33	87.88	88.61	90.99
32. SOLAR	7.54	9.29	10.39	10.33	11.46	9.08
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>34. TOTAL (%)</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>
<b>FUEL COST PER UNIT</b>						
35. HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
36. LIGHT OIL (\$/BBL)	138.64	138.43	137.78	137.87	137.84	137.87
37. COAL (\$/TON)	160.19	93.87	93.62	106.06	9.54	0.00
38. NATURAL GAS (\$/MCF)	5.78	4.31	3.72	3.35	3.60	3.52
39. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>						
41. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
42. LIGHT OIL	23.78	23.79	23.65	23.65	23.65	23.65
43. COAL	7.25	4.27	4.08	4.60	0.41	0.00
44. NATURAL GAS	5.64	4.22	3.65	3.28	3.53	3.44
45. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>47. TOTAL (\$/MMBTU)</b>	<b>5.67</b>	<b>4.23</b>	<b>3.72</b>	<b>3.33</b>	<b>3.54</b>	<b>3.46</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>						
48. HEAVY OIL	0	0	0	0	0	0
49. LIGHT OIL	16,511	15,951	11,720	15,404	11,286	9,178
50. COAL	11,753	11,670	11,400	11,975	16,536	0
51. NATURAL GAS	7,182	7,442	7,462	7,572	7,615	7,031
52. SOLAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
<b>54. TOTAL (BTU/KWH)</b>	<b>6,694</b>	<b>6,848</b>	<b>7,052</b>	<b>6,870</b>	<b>6,735</b>	<b>6,399</b>
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>						
55. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
56. LIGHT OIL	39.26	37.94	27.72	36.43	26.69	21.70
57. COAL	8.52	4.98	4.65	5.50	0.68	(5.97)
58. NATURAL GAS	4.05	3.14	2.72	2.49	2.69	2.42
59. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>61. TOTAL (CENTS/KWH)</b>	<b>3.80</b>	<b>2.89</b>	<b>2.62</b>	<b>2.29</b>	<b>2.39</b>	<b>2.21</b>

TAMPA ELECTRIC COMPANY  
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 ESTIMATED FOR THE PERIOD: JULY 2023 THROUGH DECEMBER 2023

SCHEDULE E3

	Estimated						TOTAL
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1. HEAVY OIL	0	0	0	0	0	0	0
2. LIGHT OIL	213,495	212,288	211,098	209,934	208,789	207,658	1,630,655
3. COAL	4,996,551	6,675,964	5,705,850	101,610	107,887	116,399	29,270,588
4. NATURAL GAS	50,666,968	51,668,334	41,288,938	41,220,678	36,829,319	47,190,398	516,525,990
5. SOLAR	0	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0	0
<b>7. TOTAL (\$)</b>	<b>55,877,014</b>	<b>58,556,586</b>	<b>47,205,886</b>	<b>41,532,222</b>	<b>37,145,995</b>	<b>47,514,455</b>	<b>547,427,235</b>
<b>SYSTEM NET GENERATION (MWH)</b>							
8. HEAVY OIL	0	0	0	0	0	0	0
9. LIGHT OIL	1,266	1,269	1,269	1,196	1,156	1,185	8,581
10. COAL	101,512	131,229	118,726	2,203	2,345	2,539	580,537
11. NATURAL GAS	1,848,693	1,835,365	1,378,331	1,390,966	1,149,682	1,404,619	17,568,791
12. SOLAR	189,160	182,834	158,043	157,273	121,619	126,036	1,878,624
13. OTHER	0	0	0	0	0	0	0
<b>14. TOTAL (MWH)</b>	<b>2,140,631</b>	<b>2,150,697</b>	<b>1,656,369</b>	<b>1,551,638</b>	<b>1,274,802</b>	<b>1,534,379</b>	<b>20,036,533</b>
<b>UNITS OF FUEL BURNED</b>							
15. HEAVY OIL (BBL)	0	0	0	0	0	0	0
16. LIGHT OIL (BBL)	1,553	1,553	1,553	1,553	1,553	1,553	11,980
17. COAL (TON)	51,766	66,257	60,491	1,119	1,191	1,247	295,056
18. NATURAL GAS (MCF)	12,273,475	12,195,370	9,198,991	9,125,953	7,591,270	9,199,094	121,356,634
19. SOLAR	0	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
21. HEAVY OIL	0	0	0	0	0	0	0
22. LIGHT OIL	9,000	9,000	9,000	9,000	9,000	9,000	69,515
23. COAL	1,164,731	1,490,779	1,361,053	25,169	26,793	28,049	6,668,437
24. NATURAL GAS	12,606,834	12,532,590	9,446,364	9,381,079	7,799,677	9,451,120	124,308,816
25. SOLAR	0	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0	0
<b>27. TOTAL (MMBTU)</b>	<b>13,780,565</b>	<b>14,032,370</b>	<b>10,816,417</b>	<b>9,415,248</b>	<b>7,835,470</b>	<b>9,488,170</b>	<b>131,046,767</b>
<b>GENERATION MIX (% MWH)</b>							
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.06	0.06	0.08	0.08	0.09	0.08	0.04
30. COAL	4.74	6.10	7.17	0.13	0.18	0.17	2.90
31. NATURAL GAS	86.36	85.34	83.21	89.65	90.19	91.54	87.68
32. SOLAR	8.84	8.50	9.54	10.14	9.54	8.21	9.38
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>34. TOTAL (%)</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>
<b>FUEL COST PER UNIT</b>							
35. HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36. LIGHT OIL (\$/BBL)	137.47	136.70	135.93	135.18	134.44	133.71	136.11
37. COAL (\$/TON)	96.52	100.76	94.33	90.80	90.59	93.34	99.20
38. NATURAL GAS (\$/MCF)	4.13	4.24	4.49	4.52	4.85	5.13	4.26
39. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
41. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42. LIGHT OIL	23.72	23.59	23.46	23.33	23.20	23.07	23.46
43. COAL	4.29	4.48	4.19	4.04	4.03	4.15	4.39
44. NATURAL GAS	4.02	4.12	4.37	4.39	4.72	4.99	4.16
45. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>47. TOTAL (\$/MMBTU)</b>	<b>4.05</b>	<b>4.17</b>	<b>4.36</b>	<b>4.41</b>	<b>4.74</b>	<b>5.01</b>	<b>4.18</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
48. HEAVY OIL	0	0	0	0	0	0	0
49. LIGHT OIL	7,109	7,092	7,092	7,525	7,785	7,595	8,101
50. COAL	11,474	11,360	11,464	11,425	11,426	11,047	11,487
51. NATURAL GAS	6,819	6,828	6,853	6,744	6,784	6,729	7,076
52. SOLAR	0	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0	0
<b>54. TOTAL (BTU/KWH)</b>	<b>6,438</b>	<b>6,525</b>	<b>6,530</b>	<b>6,068</b>	<b>6,146</b>	<b>6,184</b>	<b>6,540</b>
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>							
55. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56. LIGHT OIL	16.86	16.73	16.63	17.55	18.06	17.52	19.00
57. COAL	4.92	5.09	4.81	4.61	4.60	4.58	5.04
58. NATURAL GAS	2.74	2.82	3.00	2.96	3.20	3.36	2.94
59. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>61. TOTAL (CENTS/KWH)</b>	<b>2.61</b>	<b>2.72</b>	<b>2.85</b>	<b>2.68</b>	<b>2.91</b>	<b>3.10</b>	<b>2.73</b>

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

(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	231	19.4	-	54.5	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,639	11.2	-	27.2	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	162	15.6	-	37.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	7,691	14.7	-	35.7	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	6,711	12.2	-	30.4	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,747	17.6	-	43.2	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	6,661	14.7	-	36.1	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	6,736	16.4	-	40.0	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	3,594	12.9	-	31.1	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	6,407	17.5	-	43.3	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	8,662	15.6	-	37.9	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,547	17.3	-	41.9	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	7,257	16.3	-	39.1	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	77	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	8,639	15.6	-	37.6	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	5,942	10.7	-	27.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	0.0	4,504	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	0.0	5,062	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	137	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	118	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 0.0	8,731	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 0.0	6,650	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>801.5</b>	<b>114,905</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	(3) 335	203,445	84.1	94.3	20.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	350	202,156	77.6	100.0	77.6	9,548	GAS	1,881,332	1,881,332	1,930,246.6	10,108,306	5.00	5.37
BIG BEND 6 CT	350	197,307	75.8	100.0	75.8	9,829	GAS	1,890,123	1,890,123	1,939,265.8	10,155,538	5.15	5.37
<b>BIG BEND #1 CC TOTAL</b>	<b>1,035</b>	<b>602,908</b>	<b>79.1</b>	<b>98.2</b>	<b>79.1</b>	<b>6,418</b>	<b>GAS</b>	<b>3,772,421</b>	<b>3,771,455</b>	<b>3,869,512.4</b>	<b>20,263,844</b>	<b>3.36</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)	355	87,110	33.0	33.4	38.7	-	GAS	945,621	945,621	970,206.8	5,708,735	6.55	6.04
<b>BIG BEND #3 TOTAL</b>	<b>355</b>	<b>87,110</b>	<b>33.0</b>	<b>33.4</b>	<b>38.7</b>	<b>11,138</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>970,206.8</b>	<b>5,708,735</b>	<b>6.55</b>	<b>-</b>
B.B.#4 (COAL)	(4) 432	19,675	6.1	72.7	55.5	-	COAL	9,402	9,402	207,727.8	1,506,127	7.66	160.19
B.B.#4 (GAS)	420	3,634	1.2	72.7	15.5	-	GAS	37,963	37,963	38,950.2	229,185	6.31	6.04
<b>BIG BEND #4 TOTAL</b>	<b>432</b>	<b>23,309</b>	<b>7.3</b>	<b>72.7</b>	<b>62.7</b>	<b>10,583</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>246,678.0</b>	<b>1,735,311</b>	<b>7.44</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	4,275	0	0.0	25,806	-	6.04
<b>BIG BEND CT #4 TOTAL</b>	<b>61</b>	<b>(1)</b>	<b>0.0</b>	<b>47.5</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>966</b>	<b>0</b>	<b>991.3</b>	<b>5,833</b>	<b>(583.29)</b>	<b>6.04</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,883</b>	<b>713,326</b>	<b>51.2</b>	<b>78.4</b>	<b>51.2</b>	<b>7,132</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,087,388.5</b>	<b>27,739,529</b>	<b>3.89</b>	<b>-</b>
POLK #1 GASIFIER	220	(2,001)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	180	8,589	6.4	94.5	42.4	11,468	GAS	96,003	96,003	98,499.3	579,574	4.78	6.04
POLK #1 ST	50	3,544	9.5	94.5	63.1	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>230</b>	<b>10,132</b>	<b>5.9</b>	<b>94.5</b>	<b>46.9</b>	<b>9,722</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>98,499.3</b>	<b>579,574</b>	<b>5.72</b>	<b>-</b>
POLK #2 ST DUCT FIRING	480	2,784	0.8	-	14.6	8,400	GAS	22,793	22,793	23,385.2	137,599	4.94	6.04
POLK #2 ST W/O DUCT FIRING	341	151,414	59.7	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>480</b>	<b>154,198</b>	<b>43.2</b>	<b>88.5</b>	<b>14.6</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>23,385.2</b>	<b>137,599</b>	<b>0.09</b>	<b>-</b>
POLK #2 CT (GAS)	180	58,804	43.9	71.3	74.7	10,416	GAS	596,991	596,991	612,512.6	3,604,049	6.13	6.04
POLK #2 CT (OIL)	187	90	0.1	71.3	21.0	17,462	LGT.OIL	269	269	1,567.0	37,269	41.41	138.65
<b>POLK #2 TOTAL</b>	<b>180</b>	<b>58,894</b>	<b>44.0</b>	<b>71.3</b>	<b>74.7</b>	<b>10,427</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>614,079.6</b>	<b>3,641,318</b>	<b>6.18</b>	<b>-</b>
POLK #3 CT (GAS)	180	63,965	47.8	94.5	73.5	13,404	GAS	835,641	835,641	857,367.4	5,044,784	7.89	6.04
POLK #3 CT (OIL)	187	47	0.0	94.5	26.3	14,833	LGT.OIL	119	119	694.7	16,522	35.15	138.65
<b>POLK #3 TOTAL</b>	<b>180</b>	<b>64,012</b>	<b>47.8</b>	<b>94.5</b>	<b>73.5</b>	<b>13,405</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>858,062.1</b>	<b>5,061,306</b>	<b>7.91</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>180</b>	<b>82,683</b>	<b>61.7</b>	<b>94.4</b>	<b>74.9</b>	<b>9,718</b>	<b>GAS</b>	<b>783,187</b>	<b>783,187</b>	<b>803,549.5</b>	<b>4,728,117</b>	<b>5.72</b>	<b>6.04</b>
<b>POLK #5 TOTAL</b>	<b>180</b>	<b>66,293</b>	<b>49.5</b>	<b>79.9</b>	<b>74.9</b>	<b>11,811</b>	<b>GAS</b>	<b>763,128</b>	<b>763,128</b>	<b>782,969.0</b>	<b>4,607,020</b>	<b>6.95</b>	<b>6.04</b>
<b>POLK #2 CC TOTAL</b>	<b>1,200</b>	<b>426,080</b>	<b>47.7</b>	<b>86.4</b>	<b>53.6</b>	<b>7,233</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,082,045.4</b>	<b>18,175,361</b>	<b>4.27</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,430</b>	<b>436,212</b>	<b>41.0</b>	<b>87.7</b>	<b>46.0</b>	<b>7,291</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,180,544.7</b>	<b>18,754,934</b>	<b>4.30</b>	<b>-</b>

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

SCHEDULE A4  
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	243	91,805	50.8	98.7	50.8	-		-	-	-	-	-	-
BAYSIDE CT1A	183	62,137	45.6	100.0	68.1	11,566	GAS	700,450	700,450	718,661.8	4,228,635	6.81	6.04
BAYSIDE CT1B	183	69,521	51.1	100.0	68.4	11,498	GAS	779,069	779,069	799,325.1	4,703,261	6.77	6.04
BAYSIDE CT1C	183	33,764	24.8	96.3	70.4	11,213	GAS	369,013	369,013	378,607.2	2,227,738	6.60	6.04
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>792</b>	<b>257,227</b>	<b>43.7</b>	<b>98.7</b>	<b>43.7</b>	<b>7,373</b>	<b>GAS</b>	<b>1,848,532</b>	<b>1,848,532</b>	<b>1,896,594.1</b>	<b>11,159,635</b>	<b>4.34</b>	<b>6.04</b>
BAYSIDE ST 2	315	0	0.0	100.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT2A	183	0	0.0	100.0	0.0	0	GAS	0	0 -	0	0	0.00	0.00
BAYSIDE CT2B	183	0	0.0	55.5	0.0	0	GAS	0	0 -	0	0	0.00	0.00
BAYSIDE CT2C	183	0	0.0	79.0	0.0	0	GAS	0	0 -	0	0	0.00	0.00
BAYSIDE CT2D	183	0	0.0	41.6	0.0	0	GAS	0	0 -	0	0	0.00	0.00
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>1,047</b>	<b>(1,293)</b>	<b>0.0</b>	<b>78.3</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>BAYSIDE UNIT 3 TOTAL</b>	<b>61</b>	<b>385</b>	<b>0.9</b>	<b>100.0</b>	<b>85.0</b>	<b>11,299</b>	<b>GAS</b>	<b>4,241</b>	<b>4,241</b>	<b>4,351.6</b>	<b>25,605</b>	<b>6.65</b>	<b>6.04</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>61</b>	<b>935</b>	<b>2.1</b>	<b>100.0</b>	<b>87.0</b>	<b>11,336</b>	<b>GAS</b>	<b>10,336</b>	<b>10,336</b>	<b>10,604.3</b>	<b>62,396</b>	<b>6.67</b>	<b>6.04</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>61</b>	<b>920</b>	<b>2.0</b>	<b>100.0</b>	<b>82.0</b>	<b>11,369</b>	<b>GAS</b>	<b>10,196</b>	<b>10,196</b>	<b>10,460.6</b>	<b>61,551</b>	<b>6.69</b>	<b>6.04</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>61</b>	<b>382</b>	<b>0.8</b>	<b>100.0</b>	<b>77.0</b>	<b>11,480</b>	<b>GAS</b>	<b>4,277</b>	<b>4,277</b>	<b>4,388.4</b>	<b>25,822</b>	<b>6.76</b>	<b>6.04</b>
<b>BAYSIDE STATION TOTAL</b>	<b>2,083</b>	<b>258,557</b>	<b>16.7</b>	<b>88.6</b>	<b>16.7</b>	<b>7,451</b>	<b>GAS</b>	<b>1,877,582</b>	<b>1,877,582</b>	<b>1,926,399.0</b>	<b>11,335,008</b>	<b>4.38</b>	<b>6.04</b>
<b>SYSTEM</b>	<b>6,198</b>	<b>1,523,000</b>	<b>32.5</b>	<b>84.8</b>	<b>36.1</b>	<b>6,694</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,194,332.2</b>	<b>57,829,472</b>	<b>3.80</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

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

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

SCHEDULE A4  
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP. ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	254	23.6	-	58.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,808	13.7	-	30.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	178	18.9	-	45.1	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	7,705	16.4	-	37.6	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	7,074	14.2	-	32.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	10,955	21.9	-	50.0	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	6,760	16.5	-	38.0	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	6,637	17.9	-	40.6	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,238	16.9	-	37.6	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	7,050	21.3	-	48.5	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	9,934	19.8	-	44.2	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,732	19.5	-	43.8	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	7,706	19.2	-	42.3	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	87	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	10,213	20.5	-	45.2	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	8,975	18.0	-	40.1	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	31.4	5,849	34.1	-	61.1	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	5,543	18.6	-	33.6	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	116	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	123	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 0.0	10,161	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 0.0	9,831	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>887.3</b>	<b>130,929</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	(3) 335	167,012	76.5	91.7	20.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	350	161,379	68.6	99.8	70.4	9,894	GAS	1,563,845	1,563,845	1,596,686.0	6,733,431	4.17	4.31
BIG BEND 6 CT	350	159,989	68.0	98.5	70.6	9,930	GAS	1,555,942	1,555,942	1,588,616.7	6,699,402	4.19	4.31
<b>BIG BEND #1 CC TOTAL</b>	<b>1,035</b>	<b>488,380</b>	<b>70.9</b>	<b>96.8</b>	<b>72.7</b>	<b>6,522</b>	<b>GAS</b>	<b>3,121,247</b>	<b>3,119,787</b>	<b>3,185,302.7</b>	<b>13,432,833</b>	<b>2.75</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)	355	98,913	41.5	37.8	45.5	-	GAS	1,111,153	1,111,153	1,134,487.6	4,784,281	4.84	4.31
<b>BIG BEND #3 TOTAL</b>	<b>355</b>	<b>98,913</b>	<b>41.5</b>	<b>37.8</b>	<b>45.5</b>	<b>11,470</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,134,487.6</b>	<b>4,784,281</b>	<b>4.84</b>	<b>-</b>
B.B.#4 (COAL)	(4) 432	33,061	11.4	96.7	35.9	-	COAL	17,017	17,017	374,135.8	1,597,333	4.83	93.87
B.B.#4 (GAS)	420	33,522	11.9	96.7	23.5	-	GAS	381,137	381,137	389,140.7	1,641,057	4.90	4.31
<b>BIG BEND #4 TOTAL</b>	<b>432</b>	<b>66,583</b>	<b>22.9</b>	<b>96.7</b>	<b>45.6</b>	<b>11,464</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>763,276.5</b>	<b>3,238,390</b>	<b>4.86</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	10,448	0	0.0	44,987	-	4.31
<b>BIG BEND CT #4 TOTAL</b>	<b>61</b>	<b>41</b>	<b>0.1</b>	<b>36.9</b>	<b>28.2</b>	<b>36,341</b>	<b>GAS</b>	<b>1,459</b>	<b>0</b>	<b>1,490.0</b>	<b>6,284</b>	<b>15.33</b>	<b>4.31</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,883</b>	<b>653,917</b>	<b>52.0</b>	<b>83.6</b>	<b>53.3</b>	<b>7,776</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,084,556.8</b>	<b>21,506,775</b>	<b>3.29</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,001)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	180	(412)	0.0	100.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(468)	0.0	100.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>230</b>	<b>(1,881)</b>	<b>0.0</b>	<b>100.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	480	2,087	0.6	-	21.3	8,400	GAS	17,168	17,168	17,528.5	73,920	3.54	4.31
POLK #2 ST W/O DUCT FIRING	341	143,811	62.8	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>480</b>	<b>145,898</b>	<b>45.2</b>	<b>99.8</b>	<b>21.3</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>17,528.5</b>	<b>73,920</b>	<b>0.05</b>	<b>-</b>
POLK #2 CT (GAS)	180	70,833	58.6	100.0	72.3	11,352	GAS	787,580	787,580	804,119.0	3,391,074	4.79	4.31
POLK #2 CT (OIL)	187	27	0.0	100.0	27.1	17,803	LG.T.OIL	82	82	477.9	11,367	42.10	138.62
<b>POLK #2 TOTAL</b>	<b>180</b>	<b>70,860</b>	<b>58.6</b>	<b>100.0</b>	<b>72.3</b>	<b>11,355</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>804,596.9</b>	<b>3,402,441</b>	<b>4.80</b>	<b>-</b>
POLK #3 CT (GAS)	180	53,980	44.7	100.0	74.4	11,205	GAS	592,435	592,435	604,875.7	2,550,839	4.73	4.31
POLK #3 CT (OIL)	187	54	0.0	100.0	32.5	15,027	LG.T.OIL	140	140	814.3	19,365	35.86	138.62
<b>POLK #3 TOTAL</b>	<b>180</b>	<b>54,034</b>	<b>44.7</b>	<b>100.0</b>	<b>74.4</b>	<b>11,209</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>605,690.0</b>	<b>2,570,204</b>	<b>4.76</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>180</b>	<b>59,789</b>	<b>49.4</b>	<b>99.6</b>	<b>73.7</b>	<b>11,093</b>	<b>GAS</b>	<b>649,610</b>	<b>649,610</b>	<b>663,252.0</b>	<b>2,797,019</b>	<b>4.68</b>	<b>4.31</b>
<b>POLK #5 TOTAL</b>	<b>180</b>	<b>64,480</b>	<b>53.3</b>	<b>100.0</b>	<b>72.2</b>	<b>11,166</b>	<b>GAS</b>	<b>705,176</b>	<b>705,176</b>	<b>719,984.8</b>	<b>3,036,269</b>	<b>4.71</b>	<b>4.31</b>
<b>POLK #2 CC TOTAL</b>	<b>1,200</b>	<b>395,061</b>	<b>49.0</b>	<b>99.8</b>	<b>49.0</b>	<b>7,116</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>2,811,052.2</b>	<b>11,879,853</b>	<b>3.01</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,430</b>	<b>393,180</b>	<b>40.9</b>	<b>99.9</b>	<b>40.9</b>	<b>7,150</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,811,052.2</b>	<b>11,879,853</b>	<b>3.02</b>	<b>-</b>

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

SCHEDULE A4  
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(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	243	69,451	42.5	100.0	42.5	-		-	-	-	-	-	-
BAYSIDE CT1A	183	42,384	34.5	100.0	66.5	11,733	GAS	487,043	487,043	497,270.6	2,097,054	4.95	4.31
BAYSIDE CT1B	183	41,143	33.5	99.9	66.3	11,696	GAS	471,323	471,323	481,220.9	2,029,370	4.93	4.31
BAYSIDE CT1C	183	39,877	32.4	100.0	66.2	11,485	GAS	448,587	448,587	458,007.1	1,931,476	4.84	4.31
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>792</b>	<b>192,855</b>	<b>36.2</b>	<b>100.0</b>	<b>36.2</b>	<b>7,449</b>	<b>GAS</b>	<b>1,406,953</b>	<b>1,406,953</b>	<b>1,436,498.6</b>	<b>6,057,900</b>	<b>3.14</b>	<b>4.31</b>
BAYSIDE ST 2	315	12,871	6.1	100.0	30.3	-		-	-	-	-	-	-
BAYSIDE CT2A	183	7,717	6.3	100.0	59.5	12,189	GAS	92,131	92,131	94,066.1	396,689	5.14	4.31
BAYSIDE CT2B	183	5,752	4.7	100.0	60.7	12,316	GAS	69,380	69,380	70,836.6	298,727	5.19	4.31
BAYSIDE CT2C	183	3,264	2.7	100.0	55.2	12,905	GAS	41,255	41,255	42,121.6	177,632	5.44	4.31
BAYSIDE CT2D	183	7,853	6.4	100.0	56.3	12,652	GAS	97,303	97,303	99,346.6	418,958	5.33	4.31
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>1,047</b>	<b>37,456</b>	<b>5.3</b>	<b>100.0</b>	<b>26.5</b>	<b>8,179</b>	<b>GAS</b>	<b>300,069</b>	<b>300,069</b>	<b>306,370.9</b>	<b>1,292,006</b>	<b>3.45</b>	<b>4.31</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>61</b>	<b>258</b>	<b>0.6</b>	<b>100.0</b>	<b>80.5</b>	<b>11,309</b>	<b>GAS</b>	<b>2,860</b>	<b>2,860</b>	<b>2,920.2</b>	<b>12,315</b>	<b>4.77</b>	<b>4.31</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>61</b>	<b>300</b>	<b>0.7</b>	<b>99.9</b>	<b>68.9</b>	<b>11,633</b>	<b>GAS</b>	<b>3,415</b>	<b>3,415</b>	<b>3,486.7</b>	<b>14,704</b>	<b>4.90</b>	<b>4.31</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>61</b>	<b>275</b>	<b>0.7</b>	<b>100.0</b>	<b>77.0</b>	<b>11,604</b>	<b>GAS</b>	<b>3,123</b>	<b>3,123</b>	<b>3,189.0</b>	<b>13,448</b>	<b>4.89</b>	<b>4.31</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>61</b>	<b>293</b>	<b>0.7</b>	<b>100.0</b>	<b>80.1</b>	<b>11,550</b>	<b>GAS</b>	<b>3,317</b>	<b>3,317</b>	<b>3,387.1</b>	<b>14,284</b>	<b>4.88</b>	<b>4.31</b>
<b>BAYSIDE STATION TOTAL</b>	<b>2,083</b>	<b>231,437</b>	<b>16.5</b>	<b>100.0</b>	<b>16.5</b>	<b>7,587</b>	<b>GAS</b>	<b>1,719,738</b>	<b>1,719,738</b>	<b>1,755,852.5</b>	<b>7,404,657</b>	<b>3.20</b>	<b>4.31</b>
<b>SYSTEM</b>	<b>6,283</b>	<b>1,409,462</b>	<b>33.1</b>	<b>94.3</b>	<b>35.9</b>	<b>6,848</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,651,461.5</b>	<b>40,791,285</b>	<b>2.89</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

<sup>(4)</sup> Consists of fixed costs



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

SCHEDULE A4  
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	313	26.3	-	60.4	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	2,603	17.8	-	37.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	234	22.5	-	47.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	12,015	23.1	-	47.7	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	10,215	18.5	-	38.8	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	13,245	24.0	-	51.4	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	8,990	19.9	-	41.9	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	9,470	23.1	-	48.2	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	5,502	19.8	-	40.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	8,840	24.1	-	50.8	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	12,561	22.6	-	46.3	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	11,494	20.8	-	43.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	9,636	21.7	-	44.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	103	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	13,636	24.7	-	50.7	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	11,561	20.9	-	46.0	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	48.4	7,387	20.5	-	41.7	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	8,659	21.4	-	44.0	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	142	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	154	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 61.0	11,093	24.5	-	58.1	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 55.0	7,197	17.6	-	54.8	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>904.3</b>	<b>165,050</b>	<b>17.6</b>	<b>-</b>	<b>54.8</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	335	55,520	23.0	15.8	45.2	0	GAS	0	0	0	0	0.00	0.00
BIG BEND 5 CT	(5) 350	(396)	(0.2)	0.0	0.0	0	GAS	0	0	0	765,362	(193.27)	0.00
BIG BEND 6 CT	(5) 350	125,722	48.4	51.5	94.5	9,493	GAS	1,170,051	1,170,051	1,193,451.9	5,506,330	4.38	4.71
<b>BIG BEND #1 CC TOTAL</b>	<b>1,035</b>	<b>180,846</b>	<b>23.7</b>	<b>22.7</b>	<b>46.4</b>	<b>6,599</b>	<b>GAS</b>	<b>1,174,501</b>	<b>1,170,051</b>	<b>1,193,451.9</b>	<b>6,271,692</b>	<b>3.47</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	0.00	0.00
B.B.#3 (GAS)	(5) 355	355	0.1	40.5	22.6	-	GAS	7,017	7,017	7,157.3	(214,854)	(60.52)	(30.62)
<b>BIG BEND #3 TOTAL</b>	<b>355</b>	<b>355</b>	<b>0.1</b>	<b>40.5</b>	<b>22.6</b>	<b>20,161</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,157.3</b>	<b>(214,854)</b>	<b>(60.52)</b>	<b>-</b>
B.B.#4 (COAL)	(4) 432	148,225	46.2	84.8	53.1	-	COAL	73,082	73,082	1,678,823.9	6,841,588	4.62	93.62
B.B.#4 (GAS)	(5) 420	29,823	9.6	84.8	10.1	-	GAS	336,204	336,204	342,928.1	1,351,483	4.53	4.02
<b>BIG BEND #4 TOTAL</b>	<b>432</b>	<b>178,048</b>	<b>55.5</b>	<b>84.8</b>	<b>58.5</b>	<b>11,355</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,021,752.0</b>	<b>8,193,071</b>	<b>4.60</b>	<b>-</b>
B.B. IGNITION	(5) -	-	-	-	-	-	GAS	6,345	0	0	24,592	-	3.88
<b>BIG BEND CT #4 TOTAL</b>	<b>(5) 61</b>	<b>272</b>	<b>0.6</b>	<b>47.5</b>	<b>33.7</b>	<b>16,686</b>	<b>GAS</b>	<b>4,450</b>	<b>0</b>	<b>4,538.7</b>	<b>17,768</b>	<b>6.53</b>	<b>3.99</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,883</b>	<b>359,521</b>	<b>25.8</b>	<b>41.2</b>	<b>27.3</b>	<b>8,976</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,226,899.9</b>	<b>14,292,269</b>	<b>3.98</b>	<b>-</b>
POLK #1 GASIFIER	220	(965)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	(5) 180	37,232	27.8	98.0	58.4	11,474	GAS	418,840	418,840	427,217.0	822,304	1.63	1.96
POLK #1 ST	50	13,206	35.5	98.0	76.4	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>230</b>	<b>49,473</b>	<b>29.0</b>	<b>98.0</b>	<b>62.0</b>	<b>8,635</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>427,217.0</b>	<b>822,304</b>	<b>1.66</b>	<b>-</b>
POLK #2 ST DUCT FIRING	(5) 480	3,446	1.0	-	18.2	8,400	GAS	28,380	28,380	28,946.0	241,959	7.02	8.53
POLK #2 ST W/O DUCT FIRING	341	128,647	50.8	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>480</b>	<b>132,093</b>	<b>37.0</b>	<b>56.8</b>	<b>18.2</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>28,946.0</b>	<b>241,959</b>	<b>0.18</b>	<b>-</b>
POLK #2 CT (GAS)	(5) 180	67,664	50.6	75.3	75.5	10,723	GAS	711,351	711,351	725,578.0	2,414,143	3.57	3.39
POLK #2 CT (OIL)	187	114	0.1	75.3	42.3	12,976	LGT.OIL	254	254	1,479.3	34,984	30.69	137.86
<b>POLK #2 TOTAL</b>	<b>180</b>	<b>67,778</b>	<b>50.7</b>	<b>75.3</b>	<b>75.5</b>	<b>10,727</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>727,057.3</b>	<b>2,449,127</b>	<b>3.61</b>	<b>-</b>
POLK #3 CT (GAS)	(5) 180	57,250	42.9	74.4	76.3	13,403	GAS	752,252	752,252	767,297.0	1,834,291	3.20	2.44
POLK #3 CT (OIL)	187	140	0.1	74.4	48.8	10,699	LGT.OIL	257	257	1,497.9	35,424	25.30	137.86
<b>POLK #3 TOTAL</b>	<b>180</b>	<b>57,390</b>	<b>42.9</b>	<b>74.4</b>	<b>76.3</b>	<b>13,396</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>768,794.9</b>	<b>1,869,715</b>	<b>3.26</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>(5) 180</b>	<b>69,250</b>	<b>51.8</b>	<b>99.7</b>	<b>74.4</b>	<b>10,603</b>	<b>GAS</b>	<b>719,840</b>	<b>719,840</b>	<b>734,237.0</b>	<b>1,743,557</b>	<b>2.52</b>	<b>2.42</b>
<b>POLK #5 TOTAL</b>	<b>(5) 180</b>	<b>49,660</b>	<b>37.1</b>	<b>80.2</b>	<b>71.7</b>	<b>10,706</b>	<b>GAS</b>	<b>521,223</b>	<b>521,223</b>	<b>531,647.0</b>	<b>1,838,356</b>	<b>3.70</b>	<b>3.53</b>
<b>POLK #2 CC TOTAL</b>	<b>1,200</b>	<b>376,171</b>	<b>42.1</b>	<b>72.2</b>	<b>60.6</b>	<b>7,419</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>2,790,684.2</b>	<b>8,142,714</b>	<b>2.16</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,430</b>	<b>425,644</b>	<b>40.0</b>	<b>76.3</b>	<b>57.6</b>	<b>7,560</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,217,901.2</b>	<b>8,965,018</b>	<b>2.11</b>	<b>-</b>

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

SCHEDULE A4  
 PAGE 2 OF 2

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	243	80,920	44.8	62.1	57.7	-		-	-	-	-	-	-
BAYSIDE CT1A	183	38,002	28.0	66.1	68.8	11,840	GAS	441,108	441,108	449,930.2	1,659,517	4.37	3.76
BAYSIDE CT1B	183	53,095	39.1	59.8	68.9	11,802	GAS	614,322	614,322	626,608.8	2,311,175	4.35	3.76
BAYSIDE CT1C	183	53,249	39.2	73.2	69.3	11,553	GAS	603,111	603,111	615,173.0	2,268,995	4.26	3.76
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>792</b>	<b>225,266</b>	<b>38.2</b>	<b>65.1</b>	<b>49.3</b>	<b>7,510</b>	<b>GAS</b>	<b>1,658,541</b>	<b>1,658,541</b>	<b>1,691,712.0</b>	<b>6,239,687</b>	<b>2.77</b>	<b>3.76</b>
BAYSIDE ST 2	315	143,700	61.4	97.4	61.4	-		-	-	-	-	-	-
BAYSIDE CT2A	183	79,781	58.7	100.0	68.0	10,127	GAS	792,123	792,123	807,965.5	3,207,209	4.02	4.05
BAYSIDE CT2B	183	58,336	42.9	94.3	67.6	11,897	GAS	680,440	680,440	694,048.6	2,755,017	4.72	4.05
BAYSIDE CT2C	183	64,779	47.6	97.9	68.6	11,908	GAS	756,255	756,255	771,380.4	3,061,985	4.73	4.05
BAYSIDE CT2D	183	63,751	46.9	97.2	69.2	11,957	GAS	747,358	747,358	762,304.8	3,025,960	4.75	4.05
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>1,047</b>	<b>410,347</b>	<b>52.7</b>	<b>97.4</b>	<b>52.8</b>	<b>7,398</b>	<b>GAS</b>	<b>2,976,176</b>	<b>2,976,176</b>	<b>3,035,699.3</b>	<b>12,050,171</b>	<b>2.94</b>	<b>4.05</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<b>61</b>	<b>60</b>	<b>0.1</b>	<b>100.0</b>	<b>77.3</b>	<b>11,127</b>	<b>GAS</b>	<b>653</b>	<b>653</b>	<b>666.2</b>	<b>1,553</b>	<b>2.59</b>	<b>2.38</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<b>61</b>	<b>1,223</b>	<b>2.7</b>	<b>100.0</b>	<b>85.9</b>	<b>10,835</b>	<b>GAS</b>	<b>12,988</b>	<b>12,988</b>	<b>13,247.6</b>	<b>49,927</b>	<b>4.08</b>	<b>3.84</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<b>61</b>	<b>816</b>	<b>1.8</b>	<b>100.0</b>	<b>81.2</b>	<b>11,055</b>	<b>GAS</b>	<b>8,845</b>	<b>8,845</b>	<b>9,021.7</b>	<b>33,189</b>	<b>4.07</b>	<b>3.75</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<b>61</b>	<b>805</b>	<b>1.8</b>	<b>99.9</b>	<b>80.3</b>	<b>11,040</b>	<b>GAS</b>	<b>8,718</b>	<b>8,718</b>	<b>8,891.9</b>	<b>34,196</b>	<b>4.25</b>	<b>3.92</b>
<b>BAYSIDE STATION TOTAL</b>	<b>2,083</b>	<b>638,517</b>	<b>41.2</b>	<b>85.4</b>	<b>41.3</b>	<b>7,454</b>	<b>GAS</b>	<b>4,665,920</b>	<b>4,665,920</b>	<b>4,759,238.7</b>	<b>18,408,724</b>	<b>2.88</b>	<b>3.95</b>
<b>SYSTEM</b>	<b>6,300</b>	<b>1,588,732</b>	<b>30.0</b>	<b>67.6</b>	<b>39.4</b>	<b>7,052</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,204,039.8</b>	<b>41,666,011</b>	<b>2.62</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

<sup>(4)</sup> Consists of fixed costs  
<sup>(5)</sup> Includes natural gas adjustment to January 2023, details on Schedule A5 page 2

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

SCHEDULE A4  
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP. ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	302	26.2	-	55.8	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	2,827	19.9	-	39.3	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	228	22.6	-	45.7	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	11,654	23.1	-	47.1	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	7,750	14.5	-	29.3	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,128	22.7	-	46.6	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	9,199	21.0	-	42.7	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	9,102	22.9	-	46.8	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	5,103	19.0	-	38.4	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	8,359	23.5	-	48.4	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	12,405	23.1	-	46.6	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,848	20.3	-	41.2	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	9,518	22.1	-	44.2	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	107	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	12,570	23.5	-	47.3	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	11,977	22.4	-	45.2	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	7,527	22.9	-	45.2	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	8,587	21.9	-	43.1	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	142	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	111	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 61.0	9,598	21.9	-	53.7	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 55.0	12,011	30.3	-	61.0	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>1,017.5</b>	<b>162,053</b>	<b>30.3</b>	<b>-</b>	<b>61.0</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	335	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	(5) 330	32,421	13.7	21.3	64.0	10,569	GAS	336,268	336,268	342,656.6	1,124,952	3.47	3.35
BIG BEND 6 CT	(5) 330	(3,530)	(1.5)	0.0	0.0	0	GAS	0	0	0.0	(384,522)	10.89	0.00
<b>BIG BEND #1 CC TOTAL</b>	<b>995</b>	<b>28,891</b>	<b>4.1</b>	<b>7.2</b>	<b>19.1</b>	<b>11,860</b>	<b>GAS</b>	<b>337,853</b>	<b>336,268</b>	<b>342,656.6</b>	<b>740,430</b>	<b>2.56</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)	(5) 345	23,435	9.4	47.7	31.7	-	GAS	310,934	310,934	316,842.1	1,037,896	4.43	3.34
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>23,435</b>	<b>9.4</b>	<b>47.7</b>	<b>31.7</b>	<b>13,520</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>316,842.1</b>	<b>1,037,896</b>	<b>4.43</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	28,719	9.5	22.4	41.8	-	COAL	14,511	14,511	334,820.6	1,539,012	5.36	106.06
B.B.#4 (GAS)	(5) 410	13,878	4.7	22.4	20.1	-	GAS	161,782	161,782	164,855.6	430,737	3.10	2.66
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>42,597</b>	<b>14.0</b>	<b>22.4</b>	<b>59.5</b>	<b>11,730</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>499,676.2</b>	<b>1,969,749</b>	<b>4.62</b>	<b>-</b>
B.B. IGNITION	(5) -	-	-	-	-	-	GAS	81	0	0.0	(1,813)	-	(22.35)
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>53</b>	<b>0.1</b>	<b>51.0</b>	<b>21.0</b>	<b>30,481</b>	<b>GAS</b>	<b>1,585</b>	<b>0</b>	<b>1,615.5</b>	<b>3,841</b>	<b>7.25</b>	<b>2.42</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,818</b>	<b>94,976</b>	<b>7.3</b>	<b>19.8</b>	<b>24.5</b>	<b>12,222</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,160,790.4</b>	<b>3,750,103</b>	<b>3.95</b>	<b>-</b>
POLK #1 GASIFIER	220	(758)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	(5) 150	24,929	23.1	91.8	58.6	12,245	GAS	299,574	299,574	305,266.0	1,713,382	4.82	5.72
POLK #1 ST	50	10,601	29.4	91.8	75.4	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>200</b>	<b>34,772</b>	<b>24.1</b>	<b>91.8</b>	<b>62.6</b>	<b>8,779</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>305,266.0</b>	<b>1,713,382</b>	<b>4.93</b>	<b>-</b>
POLK #2 ST DUCT FIRING	(5) 461	5,002	1.5	-	12.3	11,775	GAS	57,799	57,799	58,897.0	51,120	1.02	0.88
POLK #2 ST W/O DUCT FIRING	341	204,187	83.2	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>209,189</b>	<b>63.0</b>	<b>88.6</b>	<b>63.0</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>58,897.0</b>	<b>51,120</b>	<b>0.02</b>	<b>-</b>
POLK #2 CT (GAS)	(5) 150	96,408	89.3	100.0	92.9	10,605	GAS	1,003,380	1,003,380	1,022,444.0	3,435,390	3.56	3.42
POLK #2 CT (OIL)	159	57	0.0	100.0	39.8	18,095	LG.T.OIL	177	177	1,031.0	24,382	42.78	137.86
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>96,465</b>	<b>89.3</b>	<b>100.0</b>	<b>92.9</b>	<b>10,610</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,023,475.0</b>	<b>3,459,772</b>	<b>3.59</b>	<b>-</b>
POLK #3 CT (GAS)	(5) 150	84,285	78.2	86.8	92.7	13,393	GAS	1,107,776	1,107,776	1,128,824.0	4,455,257	5.29	4.02
POLK #3 CT (OIL)	159	178	0.2	86.8	53.4	14,534	LG.T.OIL	444	444	2,589.5	61,237	34.40	137.86
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>84,463</b>	<b>78.2</b>	<b>86.8</b>	<b>92.7</b>	<b>13,395</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,131,413.5</b>	<b>4,516,494</b>	<b>5.35</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>73,942</b>	<b>68.5</b>	<b>74.9</b>	<b>93.6</b>	<b>10,465</b>	<b>GAS</b>	<b>759,348</b>	<b>759,348</b>	<b>773,776.0</b>	<b>3,273,273</b>	<b>4.43</b>	<b>4.31</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>92,991</b>	<b>86.1</b>	<b>94.6</b>	<b>94.1</b>	<b>10,431</b>	<b>GAS</b>	<b>951,863</b>	<b>951,863</b>	<b>969,948.0</b>	<b>3,088,768</b>	<b>3.32</b>	<b>3.24</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>557,050</b>	<b>72.9</b>	<b>88.9</b>	<b>72.9</b>	<b>7,104</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,957,509.5</b>	<b>14,389,426</b>	<b>2.58</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,261</b>	<b>591,822</b>	<b>65.2</b>	<b>89.3</b>	<b>65.2</b>	<b>7,203</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,262,775.5</b>	<b>16,102,809</b>	<b>2.72</b>	<b>-</b>

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

SCHEDULE A4  
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(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	118,715	70.8	99.8	70.8	-		-	-	-	-	-	-
BAYSIDE CT1A	156	68,841	61.3	100.0	80.2	11,618	GAS	784,872	784,872	799,784.6	2,445,279	3.55	3.12
BAYSIDE CT1B	156	71,552	63.7	100.0	80.9	11,536	GAS	810,015	810,015	825,405.4	2,523,612	3.53	3.12
BAYSIDE CT1C	156	69,860	62.2	99.5	80.6	11,319	GAS	776,020	776,020	790,784.2	2,417,699	3.46	3.12
<b>BAYSIDE UNIT 1 TOTAL</b>	<sup>(5)</sup> <b>701</b>	<b>328,968</b>	<b>65.2</b>	<b>99.9</b>	<b>65.2</b>	<b>7,344</b>	<b>GAS</b>	<b>2,370,907</b>	<b>2,370,907</b>	<b>2,415,954.2</b>	<b>7,386,590</b>	<b>2.25</b>	<b>3.12</b>
BAYSIDE ST 2	305	138,841	63.2	99.2	63.2	-		-	-	-	-	-	-
BAYSIDE CT2A	156	73,618	65.5	99.7	77.8	11,472	GAS	828,828	828,828	844,576.0	2,490,304	3.38	3.00
BAYSIDE CT2B	156	62,312	55.5	100.0	78.7	11,598	GAS	709,215	709,215	722,690.6	2,130,914	3.42	3.00
BAYSIDE CT2C	156	60,619	54.0	97.1	76.6	11,789	GAS	701,284	701,284	714,608.9	2,107,085	3.48	3.00
BAYSIDE CT2D	156	54,801	48.8	100.0	77.3	11,726	GAS	630,635	630,635	642,616.9	1,894,810	3.46	3.00
<b>BAYSIDE UNIT 2 TOTAL</b>	<sup>(5)</sup> <b>929</b>	<b>390,192</b>	<b>58.3</b>	<b>99.2</b>	<b>58.3</b>	<b>7,495</b>	<b>GAS</b>	<b>2,869,963</b>	<b>2,869,963</b>	<b>2,924,492.4</b>	<b>8,623,113</b>	<b>2.21</b>	<b>3.00</b>
<b>BAYSIDE UNIT 3 TOTAL</b>	<sup>(5)</sup> <b>56</b>	<b>0</b>	<b>0.0</b>	<b>77.1</b>	<b>0.0</b>	<b>0</b>	<b>GAS</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>(215)</b>	<b>0.00</b>	<b>0.00</b>
<b>BAYSIDE UNIT 4 TOTAL</b>	<sup>(5)</sup> <b>56</b>	<b>308</b>	<b>0.8</b>	<b>99.6</b>	<b>82.0</b>	<b>12,253</b>	<b>GAS</b>	<b>3,703</b>	<b>3,703</b>	<b>3,773.5</b>	<b>8,120</b>	<b>2.64</b>	<b>2.19</b>
<b>BAYSIDE UNIT 5 TOTAL</b>	<sup>(5)</sup> <b>56</b>	<b>527</b>	<b>1.3</b>	<b>99.6</b>	<b>75.8</b>	<b>12,312</b>	<b>GAS</b>	<b>6,368</b>	<b>6,368</b>	<b>6,489.3</b>	<b>18,398</b>	<b>3.49</b>	<b>2.89</b>
<b>BAYSIDE UNIT 6 TOTAL</b>	<sup>(5)</sup> <b>56</b>	<b>534</b>	<b>1.3</b>	<b>99.4</b>	<b>71.4</b>	<b>12,640</b>	<b>GAS</b>	<b>6,623</b>	<b>6,623</b>	<b>6,749.1</b>	<b>19,293</b>	<b>3.61</b>	<b>2.91</b>
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>720,529</b>	<b>54.0</b>	<b>98.8</b>	<b>54.0</b>	<b>7,435</b>	<b>GAS</b>	<b>5,257,565</b>	<b>5,257,565</b>	<b>5,357,458.5</b>	<b>16,055,299</b>	<b>2.23</b>	<b>3.05</b>
<b>SYSTEM</b>	<b>5,951</b>	<b>1,569,380</b>	<b>30.9</b>	<b>67.3</b>	<b>51.5</b>	<b>6,870</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,781,024.4</b>	<b>35,908,212</b>	<b>2.29</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

<sup>(4)</sup> Consists of fixed costs  
<sup>(5)</sup> Includes natural gas adjustment to January 2023, details on Schedule A5 page 2

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

SCHEDULE A4  
 PAGE 1 OF 2

(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)
TIA SOLAR	1.6	332.0	27.9	-	57.5	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	2,472.0	16.9	-	33.5	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	280.0	26.9	-	53.1	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	13,496.0	25.9	-	49.5	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,095.0	16.5	-	32.6	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	14,393.0	26.0	-	50.6	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	11,260.0	24.9	-	48.7	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	10,451.0	25.4	-	50.1	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	5,037.0	18.1	-	33.7	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	10,524.0	28.7	-	56.2	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	14,209.0	25.6	-	48.4	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	12,764.0	23.1	-	44.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	12,487.0	28.1	-	51.6	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	122.0	19.1	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	15,923.0	28.8	-	52.7	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	14,341.0	25.9	-	51.6	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	9,048.0	25.1	-	48.2	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	9,558.0	23.6	-	43.6	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	211.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	173.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 61.0	14,436.0	31.8	-	59.8	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 55.0	14,362.0	35.1	-	63.4	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>1,017.5</b>	<b>194,974.0</b>	<b>25.6</b>	<b>-</b>	<b>40.0</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	335	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	330	99,868	40.7	99.0	53.7	10,842	GAS	1,060,467	1,021,000	1,082,736.7	3,822,605	3.83	3.60
BIG BEND 6 CT	330	102,397	41.7	80.7	51.7	11,081	GAS	1,111,327	1,021,000	1,134,665.1	4,005,939	3.91	3.60
<b>BIG BEND #1 CC TOTAL</b>	<b>995</b>	<b>202,265</b>	<b>27.6</b>	<b>60.2</b>	<b>34.2</b>	<b>10,963</b>	<b>GAS</b>	<b>2,171,794</b>	<b>1,021,000</b>	<b>2,217,401.8</b>	<b>7,828,544</b>	<b>3.87</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	(1)	0.0	0.0	0.0	-	GAS	0	0	0.0	0	0.00	0.00
<b>BIG BEND #3 TOTAL</b>	<b>345</b>	<b>(1)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	0	0.0	0.0	0.0	-	COAL	(1,027)	(234)	(23,647.1)	(9,795)	0.00	9.54
B.B.#4 (GAS)	410	0	0.0	0.0	0.0	-	GAS	0	0	0.0	0	0.00	0.00
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(23,647.1)</b>	<b>(9,795)</b>	<b>0.00</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	0	0	0.0	0	-	0.00
<b>BIG BEND CT #4 TOTAL</b>	<b>56</b>	<b>(60)</b>	<b>0.0</b>	<b>33.1</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>BIG BEND STATION TOTAL</b>	<b>1,818</b>	<b>202,204</b>	<b>18.6</b>	<b>41.8</b>	<b>23.0</b>	<b>10,966</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,193,754.7</b>	<b>7,818,749</b>	<b>3.87</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,430)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	150	(390)	0.0	100.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(577)	0.0	100.0	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>200</b>	<b>(2,398)</b>	<b>0.0</b>	<b>100.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	461	12,712	3.7	-	63.7	2,931	GAS	36,486	1,021,000	37,252.0	131,518	1.03	3.60
POLK #2 ST W/O DUCT FIRING	341	223,507	88.1	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>236,218</b>	<b>68.9</b>	<b>97.2</b>	<b>68.9</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>37,252.0</b>	<b>131,518</b>	<b>0.06</b>	<b>-</b>
POLK #2 CT (GAS)	150	97,105	87.0	97.4	94.0	10,732	GAS	1,021,000	1,020,743	1,042,178.6	3,679,415	3.79	3.60
POLK #2 CT (OIL)	159	141	0.1	97.4	38.0	11,702	LG.T.OIL	282	5,829,600	1,644.4	38,886	27.58	137.84
<b>POLK #2 TOTAL</b>	<b>150</b>	<b>97,246</b>	<b>87.1</b>	<b>97.4</b>	<b>94.0</b>	<b>10,734</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,043,823.0</b>	<b>3,718,301</b>	<b>3.82</b>	<b>-</b>
POLK #3 CT (GAS)	150	93,641	84.0	93.0	94.8	10,731	GAS	984,177	1,021,000	1,004,844.8	3,547,608	3.79	3.60
POLK #3 CT (OIL)	159	83	0.1	93.0	36.2	10,651	LG.T.OIL	152	5,829,600	883.5	20,897	25.18	137.84
<b>POLK #3 TOTAL</b>	<b>150</b>	<b>93,724</b>	<b>84.0</b>	<b>93.0</b>	<b>94.8</b>	<b>10,731</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,005,728.3</b>	<b>3,568,505</b>	<b>3.81</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	<b>150</b>	<b>101,879</b>	<b>91.3</b>	<b>100.0</b>	<b>94.9</b>	<b>10,613</b>	<b>GAS</b>	<b>1,059,001</b>	<b>1,021,000</b>	<b>1,081,240.4</b>	<b>3,817,323</b>	<b>3.75</b>	<b>3.60</b>
<b>POLK #5 TOTAL</b>	<b>150</b>	<b>105,208</b>	<b>94.3</b>	<b>98.8</b>	<b>95.4</b>	<b>10,571</b>	<b>GAS</b>	<b>1,089,273</b>	<b>1,021,000</b>	<b>1,112,148.1</b>	<b>3,926,443</b>	<b>3.73</b>	<b>3.60</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>634,275</b>	<b>80.4</b>	<b>97.3</b>	<b>80.4</b>	<b>6,748</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>4,280,191.8</b>	<b>15,162,090</b>	<b>2.39</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,261</b>	<b>631,877</b>	<b>67.4</b>	<b>97.7</b>	<b>67.4</b>	<b>6,774</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,280,191.8</b>	<b>15,162,090</b>	<b>2.40</b>	<b>-</b>

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

SCHEDULE A4  
 PAGE 2 OF 2

(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	104,950	60.5	89.2	60.5	-		-	-	-	-	-	-
BAYSIDE CT1A	156	39,835	34.3	69.7	80.9	11,524	GAS	449,610	1,021,000	459,051.3	1,620,274	4.07	3.60
BAYSIDE CT1B	156	75,383	65.0	98.4	81.1	11,459	GAS	846,018	1,021,000	863,784.1	3,048,824	4.04	3.60
BAYSIDE CT1C	156	72,202	62.2	100.0	79.4	11,324	GAS	800,813	1,021,000	817,630.4	2,885,920	4.00	3.60
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>292,369</b>	<b>56.1</b>	<b>89.3</b>	<b>56.1</b>	<b>7,321</b>	<b>GAS</b>	<b>2,096,441</b>	<b>1,021,000</b>	<b>2,140,465.8</b>	<b>7,555,018</b>	<b>2.58</b>	<b>3.60</b>
BAYSIDE ST 2	305	135,052	59.5	98.1	59.5	-		-	-	-	-	-	-
BAYSIDE CT2A	156	65,231	56.2	92.6	77.4	11,395	GAS	728,038	1,021,000	743,326.4	2,623,655	4.02	3.60
BAYSIDE CT2B	156	57,814	49.8	100.0	75.8	11,649	GAS	659,601	1,021,000	673,452.7	2,377,028	4.11	3.60
BAYSIDE CT2C	156	63,645	54.8	100.0	75.2	11,791	GAS	734,982	1,021,000	750,416.7	2,648,681	4.16	3.60
BAYSIDE CT2D	156	57,221	49.3	100.0	77.1	11,664	GAS	653,689	1,021,000	667,416.0	2,355,721	4.12	3.60
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>378,963</b>	<b>54.8</b>	<b>98.2</b>	<b>54.8</b>	<b>7,480</b>	<b>GAS</b>	<b>2,776,309</b>	<b>1,021,000</b>	<b>2,834,611.8</b>	<b>10,005,085</b>	<b>2.64</b>	<b>3.60</b>
BAYSIDE UNIT 3 TOTAL	56	313	0.7	72.2	69.6	11,846	GAS	3,634	1,021,000	3,710.4	13,100	4.19	3.60
BAYSIDE UNIT 4 TOTAL	56	199	0.4	61.5	77.1	11,495	GAS	2,240	1,021,000	2,287.3	8,075	4.06	3.60
BAYSIDE UNIT 5 TOTAL	56	0	0.0	68.1	0.0	0	GAS	1	1,021,000	0.5	2	0.00	3.68
BAYSIDE UNIT 6 TOTAL	56	248	0.5	62.8	50.0	11,836	GAS	2,873	1,021,000	2,932.9	14,628	5.90	5.09
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>672,092</b>	<b>48.7</b>	<b>90.9</b>	<b>48.7</b>	<b>7,416</b>	<b>GAS</b>	<b>4,881,497</b>	<b>1,021,000</b>	<b>4,984,008.7</b>	<b>17,595,908</b>	<b>2.62</b>	<b>3.60</b>
<b>SYSTEM</b>	<b>5,951</b>	<b>1,701,147</b>	<b>29.9</b>	<b>74.6</b>	<b>43.7</b>	<b>6,749</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,457,955.2</b>	<b>40,576,746</b>	<b>2.39</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

<sup>(4)</sup> Consists of fixed costs and includes coal adjustments to March 2023 and April 2023, details on Schedule A5 page 2

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

SCHEDULE A4  
 PAGE 1 OF 2

(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)
TIA SOLAR	1.6	315.0	27.3	-	56.7	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	3,018.0	21.3	-	38.2	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.4	251.0	24.9	-	47.6	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	11,741.0	23.3	-	43.3	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	10,247.0	19.2	-	36.0	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	12,686.0	23.7	-	44.8	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.9	10,155.0	23.2	-	43.1	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	9,434.0	23.7	-	44.4	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,942.0	18.4	-	32.6	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	8,676.0	24.4	-	47.1	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	13,167.0	24.5	-	44.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	11,829.0	22.1	-	40.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	10,638.0	24.7	-	45.0	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	(3) 0.0	125.0	20.1	-	0.0	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3) 0.0	(1.0)	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	13,249.0	24.8	-	44.6	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	12,240.0	22.9	-	41.3	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	7,945.0	24.1	-	43.0	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	8,958.0	22.9	-	40.7	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3) 0.0	194.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3) 0.0	182.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3) 0.0	0.0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	(3) 61.0	13,153.0	29.9	-	54.2	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	(3) 55.0	12,604.0	31.8	-	55.6	-	SOLAR	-	-	-	-	-	-
<b>SOLAR TOTAL</b>	<b>1,017.5</b>	<b>175,748.0</b>	<b>23.9</b>	<b>-</b>	<b>42.6</b>	<b>-</b>	<b>SOLAR</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
BIG BEND 1 ST	335	173,704	72.0	80.7	88.4	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	(5) 330	192,186	80.9	100.0	88.0	9,523	GAS	1,788,982	1,023,000	1,830,128.1	5,764,551	3.00	3.22
BIG BEND 6 CT	(5) 330	192,597	81.1	98.7	84.6	9,589	GAS	1,805,319	1,023,000	1,846,841.7	5,817,196	3.02	3.22
<b>BIG BEND #1 CC TOTAL</b>	<b>995</b>	<b>558,487</b>	<b>78.0</b>	<b>93.1</b>	<b>81.4</b>	<b>6,584</b>	<b>GAS</b>	<b>3,594,301</b>	<b>1,023,000</b>	<b>3,676,969.8</b>	<b>11,581,747</b>	<b>2.07</b>	<b>-</b>
B.B.#4 (COAL)	(4) 422	0	0.0	0.0	0.0	-	COAL	0	0	0.0	92,062	0.00	0.00
B.B.#4 (GAS)	410	0	0.0	0.0	0.0	-	GAS	0	0	0.0	0	0.00	0.00
<b>BIG BEND #4 TOTAL</b>	<b>422</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>92,062</b>	<b>0.00</b>	<b>-</b>
B.B. IGNITION	-	-	-	-	-	-	GAS	0	0	0.0	0	-	0.00
<b>BIG BEND CT #4 TOTAL</b>	(5) <b>56</b>	<b>42</b>	<b>0.1</b>	<b>47.6</b>	<b>7.9</b>	<b>83,610</b>	<b>GAS</b>	<b>3,433</b>	<b>0</b>	<b>3,511.6</b>	<b>11,061</b>	<b>26.34</b>	<b>3.22</b>
<b>BIG BEND STATION TOTAL</b>	<b>1,818</b>	<b>558,529</b>	<b>52.7</b>	<b>64.7</b>	<b>55.0</b>	<b>6,590</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,680,481.4</b>	<b>11,684,869</b>	<b>2.09</b>	<b>-</b>
POLK #1 GASIFIER	220	(1,542)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	150	(361)	0.0	93.3	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(587)	0.0	93.3	0.0	-	-	-	-	-	-	-	-
<b>POLK #1 TOTAL</b>	<b>200</b>	<b>(2,490)</b>	<b>0.0</b>	<b>93.3</b>	<b>0.0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0</b>	<b>0</b>	<b>0.00</b>	<b>-</b>
POLK #2 ST DUCT FIRING	(5) 461	1,012	0.3	-	28.9	6,465	GAS	6,393	1,023,000	6,540.2	26,766	2.64	4.19
POLK #2 ST W/O DUCT FIRING	341	203,609	82.9	-	-	-	-	-	-	-	-	-	-
<b>POLK #2 ST TOTAL</b>	<b>461</b>	<b>204,621</b>	<b>61.7</b>	<b>93.6</b>	<b>61.7</b>	<b>-</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>6,540.2</b>	<b>26,766</b>	<b>0.01</b>	<b>-</b>
POLK #2 CT (GAS)	150	85,499	79.2	92.5	90.2	11,224	GAS	1,023,000	938,049	959,623.6	3,927,382	4.59	3.84
POLK #2 CT (OIL)	159	171	0.1	92.5	46.5	9,583	LGT.OIL	280	5,829,600	1,634.0	38,644	22.60	137.87
<b>POLK #2 TOTAL</b>	(5) <b>150</b>	<b>85,670</b>	<b>79.3</b>	<b>92.5</b>	<b>90.2</b>	<b>11,221</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>961,257.6</b>	<b>3,966,027</b>	<b>4.63</b>	<b>-</b>
POLK #3 CT (GAS)	150	88,116	81.7	94.9	90.6	11,157	GAS	961,037	1,023,000	983,140.8	4,023,630	4.57	4.19
POLK #3 CT (OIL)	159	138	0.1	94.9	41.5	8,700	LGT.OIL	206	5,829,600	1,201.6	28,415	20.59	137.87
<b>POLK #3 TOTAL</b>	(5) <b>150</b>	<b>88,254</b>	<b>81.7</b>	<b>94.9</b>	<b>90.6</b>	<b>11,154</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>984,342.4</b>	<b>4,052,045</b>	<b>4.59</b>	<b>-</b>
<b>POLK #4 TOTAL</b>	(5) <b>150</b>	<b>88,747</b>	<b>82.2</b>	<b>94.0</b>	<b>91.2</b>	<b>11,017</b>	<b>GAS</b>	<b>955,737</b>	<b>1,023,000</b>	<b>977,719.3</b>	<b>4,001,441</b>	<b>4.51</b>	<b>4.19</b>
<b>POLK #5 TOTAL</b>	(5) <b>150</b>	<b>85,640</b>	<b>79.3</b>	<b>93.3</b>	<b>90.9</b>	<b>11,000</b>	<b>GAS</b>	<b>920,849</b>	<b>1,023,000</b>	<b>942,028.2</b>	<b>3,855,369</b>	<b>4.50</b>	<b>4.19</b>
<b>POLK #2 CC TOTAL</b>	<b>1,061</b>	<b>552,932</b>	<b>72.4</b>	<b>93.6</b>	<b>72.4</b>	<b>7,002</b>	<b>GAS</b>	<b>-</b>	<b>-</b>	<b>3,871,887.7</b>	<b>15,901,647</b>	<b>2.88</b>	<b>-</b>
<b>POLK STATION TOTAL</b>	<b>1,261</b>	<b>550,442</b>	<b>59.7</b>	<b>93.6</b>	<b>59.7</b>	<b>7,034</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,871,887.7</b>	<b>15,901,647</b>	<b>2.89</b>	<b>-</b>

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

SCHEDULE A4  
 PAGE 2 OF 2

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP. ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) <sup>(2)</sup>	AS BURNED FUEL COST (\$) <sup>(1)</sup>	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	233	108,191	64.5	100.0	64.5	-		-	-	-	-	-	-
BAYSIDE CT1A	156	71,601	63.8	100.0	79.0	11,673	GAS	817,012	1,023,000	835,803.1	2,633,335	3.68	3.22
BAYSIDE CT1B	156	56,446	50.3	100.0	78.7	11,646	GAS	642,620	1,023,000	657,399.9	2,071,247	3.67	3.22
BAYSIDE CT1C	156	62,753	55.9	100.0	79.5	11,381	GAS	698,108	1,023,000	714,164.3	2,250,092	3.59	3.22
<b>BAYSIDE UNIT 1 TOTAL</b>	<b>701</b>	<b>298,991</b>	<b>59.2</b>	<b>100.0</b>	<b>59.2</b>	<b>7,383</b>	<b>GAS</b>	<b>2,157,739</b>	<b>1,023,000</b>	<b>2,207,367.3</b>	<b>6,954,675</b>	<b>2.33</b>	<b>3.22</b>
BAYSIDE ST 2	305	127,039	57.9	100.0	57.9	-		-	-	-	-	-	-
BAYSIDE CT2A	156	62,691	55.8	100.0	75.1	11,539	GAS	707,113	1,023,000	723,376.8	2,279,187	3.64	3.22
BAYSIDE CT2B	156	54,823	48.8	100.0	75.5	11,689	GAS	626,420	1,023,000	640,827.9	2,019,095	3.68	3.22
BAYSIDE CT2C	156	54,492	48.5	100.0	73.5	11,837	GAS	630,504	1,023,000	645,005.7	2,032,258	3.73	3.22
BAYSIDE CT2D	156	53,494	47.6	100.0	75.3	11,573	GAS	605,172	1,023,000	619,090.7	1,950,607	3.65	3.22
<b>BAYSIDE UNIT 2 TOTAL</b>	<b>929</b>	<b>352,539</b>	<b>52.7</b>	<b>100.0</b>	<b>52.7</b>	<b>7,455</b>	<b>GAS</b>	<b>2,569,209</b>	<b>1,023,000</b>	<b>2,628,301.1</b>	<b>8,281,147</b>	<b>2.35</b>	<b>3.22</b>
BAYSIDE UNIT 3 TOTAL	<sup>(5)</sup> 56	-	0.0	100.0	0.0	0	GAS	0	1,023,000	-	(0)	-	0.00
BAYSIDE UNIT 4 TOTAL	<sup>(5)</sup> 56	-	0.0	100.0	0.0	0	GAS	0	1,023,000	-	(0)	-	0.00
BAYSIDE UNIT 5 TOTAL	56	29	0.1	81.7	18.5	35,857	GAS	1,031	1,023,000	1,054.7	3,322	11.46	3.22
BAYSIDE UNIT 6 TOTAL	<sup>(5)</sup> 56	18	0.0	85.8	26.4	35,410	GAS	609	1,023,000	622.7	(2,311)	(12.84)	(3.80)
<b>BAYSIDE STATION TOTAL</b>	<b>1,854</b>	<b>651,577</b>	<b>48.8</b>	<b>99.0</b>	<b>48.8</b>	<b>7,424</b>	<b>GAS</b>	<b>4,728,588</b>	<b>1,023,000</b>	<b>4,837,345.8</b>	<b>15,236,832</b>	<b>2.34</b>	<b>3.22</b>
<b>SYSTEM</b>	<b>5,951</b>	<b>1,936,296</b>	<b>30.9</b>	<b>85.0</b>	<b>49.5</b>	<b>6,399</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,389,714.9</b>	<b>42,823,349</b>	<b>2.21</b>	<b>-</b>

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

CC = COMBINED CYCLE  
 ST = STEAM TURBINE

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

<sup>(4)</sup> Consists of fixed costs  
<sup>(5)</sup> Consists of natural gas adjustments to May 2023, details on Schedule A5 page 2



SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: JULY 2023

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MWH)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV. 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)
1. TIA SOLAR	1.6	261	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	294	2.0	-	2.0	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,483	334.4	-	334.4	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	13,574	26.0	-	26.0	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	14,134	25.6	-	25.6	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,283	25.8	-	25.8	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	11,685	25.8	-	25.8	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	10,405	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	6,753	24.3	-	24.3	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	9,071	24.7	-	24.7	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	13,061	23.5	-	23.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	13,680	24.7	-	24.7	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	11,428	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	6,011	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,639	25.0	-	25.0	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	11,838	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	11,538	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	14,249	25.8	-	25.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	10,401	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,371	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(3)</sup> 1,246.8	189,160	20.4	-	20.4	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	784,920	267.1	97.4	267.1	6,241	GAS	4,765,516	1,028,000	4,898,950.2	19,672,847	2.51	4.13
27. B.B.#4 (GAS)	422	30	0.0	-	-	-	GAS	338	1,027,965	347.3	1,395	4.65	4.13
28. B.B.#4 (COAL)	410	101,512	33.3	-	-	-	COAL	51,766	22,499,921	1,164,730.9	4,996,551	4.92	96.52
29. BIG BEND #4 TOTAL	410	101,542	33.3	76.5	61.0	11,474	-	-	-	1,165,078.2	4,997,946	4.92	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	10,018	1,027,950	10,298.0	41,356	-	4.13
31. B.B.C.T.#4 TOTAL	56	0	0.0	41.6	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	886,462	78.3	90.0	192.6	6,841	-	-	-	6,064,028.4	24,712,149	2.79	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	0.0	0	0.00	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	0	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	150	520,157	466.1	-	0.0	6,945	GAS	3,514,272	1,028,000	3,612,671.2	14,507,506	2.79	4.13
42. POLK #2 CT (OIL)	159	1,266	1.1	-	0.0	7,109	LGT OIL	1,553	5,795,235	9,000.0	213,495	16.86	137.47
43. POLK #2 TOTAL	150	521,423	467.2	-	0.0	6,946	-	-	-	3,621,671.2	14,721,001	2.82	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,061	521,423	66.1	92.9	0.0	6,946	-	-	-	3,621,671.2	14,721,001	2.82	-
50. POLK STATION TOTAL	1,306	521,423	53.7	93.9	0.0	6,946	-	-	-	3,621,671.2	14,721,001	2.82	-
51. BAYSIDE #1	720	366,329	68.4	97.3	68.4	7,066	GAS	2,517,962	1,028,000	2,588,465.2	10,394,573	2.84	4.13
52. BAYSIDE #2	954	177,257	25.0	97.2	25.0	8,498	GAS	1,465,369	1,028,000	1,506,399.8	6,049,291	3.41	4.13
53. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
55. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE STATION TOTAL	1,898	543,586	38.5	85.8	43.6	7,533	GAS	3,983,331	1,028,000	4,094,865.0	16,443,864	3.03	4.13
58. SYSTEM TOTAL	5,972	2,140,631	48.2	70.7	119.3	6,438	-	-	-	13,780,564.6	55,877,014	2.61	-

LEGEND:

B.B. = BIG BEND  
 CC = COMBINED CYCLE

CT = COMBUSTION TURBINE  
 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> AC rating

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SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: AUGUST 2023

(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 (%)	EQUIV. 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)
1. TIA SOLAR	1.6	264	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	272	1.9	-	1.9	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,415	327.9	-	327.9	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	13,097	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	13,627	24.7	-	24.7	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	13,792	24.9	-	24.9	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	11,280	24.9	-	24.9	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	10,050	24.5	-	24.5	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	6,646	23.9	-	23.9	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,752	23.9	-	23.9	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	12,663	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	13,231	23.9	-	23.9	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	11,083	24.9	-	24.9	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,798	24.8	-	24.8	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,545	24.1	-	24.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	11,418	20.7	-	20.7	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	11,126	24.5	-	24.5	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	13,744	24.9	-	24.9	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	10,033	24.8	-	24.8	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,000	24.4	-	24.4	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(3)</sup> 1,246.8	182,834	19.7	-	19.7	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	753,270	256.3	97.4	267.1	6,241	GAS	4,573,358	1,028,000	4,701,411.9	19,376,027	2.57	4.24
27. B.B.#4 (GAS)	422	25	0.0	-	-	-	GAS	282	1,027,905	289.4	1,192	4.77	4.23
28. B.B.#4 (COAL)	410	131,229	43.0	-	-	-	COAL	66,252	22,499,952	1,490,779.3	6,675,964	5.09	100.76
29. BIG BEND #4 TOTAL	410	131,254	43.0	76.5	63.6	11,360	-	-	-	1,491,068.7	6,677,156	5.09	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,398	1,076,139	5,809.0	22,870	-	4.24
31. B.B.C.T.#4 TOTAL	56	398	0.7	41.6	50.0	13,292	GAS	3,982	1,028,076	4,093.8	16,871	5.48	4.24
32. B.B.C.T.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	884,832	78.2	90.0	181.0	7,003	-	-	-	6,196,574.4	26,092,924	2.95	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	0.0	0	0.00	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	150	489,140	438.3	-	0.0	6,938	GAS	3,300,374	1,028,242	3,393,584.3	13,982,751	2.86	4.24
42. POLK #2 CT (OIL)	159	1,269	1.1	-	0.0	7,092	LGT OIL	1,553	5,795,235	9,000.0	212,288	16.73	136.70
43. POLK #2 TOTAL	150	490,409	439.4	-	0.0	6,938	-	-	-	3,402,584.3	14,195,039	2.89	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,061	490,409	62.1	92.9	0.0	6,938	-	-	-	3,402,584.3	14,195,039	2.89	-
50. POLK STATION TOTAL	1,306	490,409	50.5	93.9	0.0	6,938	-	-	-	3,402,584.3	14,195,039	2.89	-
51. BAYSIDE #1	720	375,270	70.1	97.3	72.7	7,044	GAS	2,570,937	1,028,194	2,643,422.9	10,892,333	2.90	4.24
52. BAYSIDE #2	954	213,824	30.1	97.2	31.3	8,173	GAS	1,699,881	1,028,000	1,747,477.8	7,201,916	3.37	4.24
53. BAYSIDE #3	56	840	2.0	98.7	100.0	11,458	GAS	9,363	1,027,961	9,624.8	39,668	4.72	4.24
54. BAYSIDE #4	56	896	2.2	98.8	100.0	11,439	GAS	9,970	1,027,994	10,249.1	42,240	4.71	4.24
55. BAYSIDE #5	56	896	2.2	98.8	100.0	11,439	GAS	9,970	1,027,994	10,249.1	42,240	4.71	4.24
56. BAYSIDE #6	56	896	2.2	98.8	84.2	13,802	GAS	11,855	1,028,013	12,187.1	50,226	5.61	4.24
57. BAYSIDE STATION TOTAL	1,898	592,622	42.0	97.4	49.3	7,481	GAS	4,311,976	1,028,116	4,433,210.8	18,268,623	3.08	4.24
58. SYSTEM TOTAL	5,972	2,150,697	48.4	74.4	121.2	6,525	-	-	-	14,032,369.5	58,556,586	2.72	-

LEGEND:

B.B. = BIG BEND  
 CC = COMBINED CYCLE  
 CT = COMBUSTION TURBINE  
 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> AC rating

SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: SEPTEMBER 2023

(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 (%)	EQUIV. 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)
1. TIA SOLAR	1.6	234	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	227	1.6	-	1.6	-	SOLAR	-	-	-	-	-	-
3. LEGGLAND SOLAR	1.4	2,830	280.7	-	280.7	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,383	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	11,836	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,865	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	9,793	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	8,737	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,367	19.9	-	19.9	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	7,607	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	10,939	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	11,361	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	9,667	22.5	-	22.5	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,038	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,212	21.6	-	21.6	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	9,923	18.5	-	18.5	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	9,670	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	11,944	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	8,718	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	8,692	0.0	-	21.9	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(2)</sup> 1,246.8	158,043	17.6	-	17.6	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	683,920	240.5	97.4	266.0	6,242	GAS	4,153,074	1,028,000	4,269,359.9	18,640,744	2.73	4.49
27. B.B.#4 (GAS)	422	220	0.1	-	-	-	GAS	2,455	1,028,010	2,523.7	11,018	5.01	4.49
28. B.B.#4 (COAL)	410	118,726	40.2	-	-	-	COAL	60,491	22,500,098	1,361,053.4	5,705,850	4.81	94.33
29. BIG BEND #4 TOTAL	410	118,946	40.3	76.5	61.2	11,464	-	-	-	1,363,577.1	5,716,868	4.81	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	10,796	1,046,036	11,293.0	48,457	-	4.49
31. B.B.C.T.#4 TOTAL	56	336	0.8	41.6	50.0	13,292	GAS	4,344	1,028,085	4,466.0	19,498	5.80	4.49
32. B.B.C.T.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	803,202	73.3	90.0	177.6	7,019	-	-	-	5,637,403.0	24,425,567	3.04	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	19,746	12.5	-	81.6	8,505	GAS	163,360	1,028,000	167,934.1	733,229	3.71	4.49
37. POLK #1 TOTAL	245	19,746	11.2	98.3	81.6	8,505	-	-	-	167,934.1	733,229	3.71	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	150	242,457	224.5	-	0.0	7,047	GAS	1,661,726	1,028,241	1,708,654.1	7,458,525	3.08	4.49
42. POLK #2 CT (OIL)	159	1,269	1.1	-	0.0	7,092	LGT OIL	1,553	5,795,235	9,000.0	211,098	16.64	135.93
43. POLK #2 TOTAL	150	243,726	225.7	-	0.0	7,047	-	-	-	1,717,654.1	7,669,623	3.15	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,061	243,726	31.9	54.2	0.0	7,047	-	-	-	1,717,654.1	7,669,623	3.15	-
50. POLK STATION TOTAL	1,306	263,472	28.0	62.5	16.6	7,157	-	-	-	1,885,588.2	8,402,852	3.19	-
51. BAYSIDE #1	720	185,505	35.8	51.9	67.1	7,086	GAS	1,278,180	1,028,391	1,314,468.6	5,737,008	3.09	4.49
52. BAYSIDE #2	954	242,260	35.3	93.9	36.5	7,982	GAS	1,880,964	1,028,000	1,933,631.2	8,442,556	3.48	4.49
53. BAYSIDE #3	56	935	2.3	98.7	98.2	11,456	GAS	10,420	1,027,985	10,711.6	46,769	5.00	4.49
54. BAYSIDE #4	56	884	2.2	98.8	98.7	11,467	GAS	9,861	1,027,999	10,137.1	44,260	5.01	4.49
55. BAYSIDE #5	56	1,034	2.6	98.8	97.2	11,456	GAS	11,523	1,027,961	11,845.2	51,720	5.00	4.49
56. BAYSIDE #6	56	1,034	2.6	98.8	87.9	12,217	GAS	12,288	1,028,019	12,632.3	55,154	5.33	4.49
57. BAYSIDE STATION TOTAL	1,898	431,652	31.6	78.6	45.7	7,630	GAS	3,203,236	1,028,156	3,293,426.0	14,377,467	3.33	4.49
58. SYSTEM TOTAL	5,972	1,656,369	38.5	61.6	112.3	6,530	-	-	-	10,816,417.2	47,205,886	2.85	-

LEGEND:  
 B.B. = BIG BEND  
 CC = COMBINED CYCLE

CT = COMBUSTION TURBINE  
 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> AC rating

SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: OCTOBER 2023

(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 (%)	EQUIV. 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)
1. TIA SOLAR	1.6	263	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	223	1.5	-	1.5	-	SOLAR	-	-	-	-	-	-
3. LEGGLAND SOLAR	1.4	2,933	281.6	-	281.6	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,251	21.6	-	21.6	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	11,706	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,578	20.9	-	20.9	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	9,671	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	8,633	21.0	-	21.0	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,670	20.4	-	20.4	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	7,522	20.5	-	20.5	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	11,365	20.4	-	20.4	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	11,102	20.1	-	20.1	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	9,613	21.6	-	21.6	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	4,998	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,193	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	9,843	17.8	-	17.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	9,591	21.1	-	21.1	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	11,848	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	8,649	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	8,621	21.1	-	21.1	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(2)</sup> 1,246.8	157,273	17.0	-	17.0	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	737,993	251.1	97.4	265.8	6,243	GAS	4,481,581	1,028,000	4,607,065.2	20,242,685	2.74	4.52
27. B.B.#4 (GAS)	422	28,138	9.0	-	-	-	GAS	313,918	1,028,000	322,708.1	1,417,926	5.04	4.52
28. B.B.#4 (COAL)	410	2,203	0.7	-	-	-	COAL	1,119	22,492,046	25,168.6	101,610	4.61	90.80
29. BIG BEND #4 TOTAL	410	30,341	9.9	54.3	61.2	11,466	-	-	-	347,876.7	1,519,536	5.01	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	389	1,028,278	400.0	1,757	-	4.52
31. B.B.C.T.#4 TOTAL	56	0	0.0	22.8	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	768,334	67.9	83.3	234.8	6,449	-	-	-	4,954,941.9	21,763,978	2.83	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	3,260	2.0	-	74.1	8,832	GAS	28,007	1,027,997	28,791.1	126,504	3.88	4.52
37. POLK #1 TOTAL	245	3,260	1.8	98.3	74.1	8,832	-	-	-	28,791.1	126,504	3.88	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	150	372,561	333.8	-	0.0	7,033	GAS	2,548,949	1,028,000	2,620,319.2	11,513,253	3.09	4.52
42. POLK #2 CT (OIL)	159	1,196	1.0	-	0.0	7,525	LGT OIL	1,553	5,795,235	9,000.0	209,934	17.55	135.18
43. POLK #2 TOTAL	150	373,757	334.9	-	0.0	7,035	-	-	-	2,629,319.2	11,723,187	3.14	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,061	373,757	47.3	92.9	0.0	7,035	-	-	-	2,629,319.2	11,723,187	3.14	-
50. POLK STATION TOTAL	1,306	377,017	38.8	93.9	1.9	7,050	-	-	-	2,658,110.3	11,849,691	3.14	-
51. BAYSIDE #1	720	249,014	46.5	97.3	47.5	7,237	GAS	1,753,109	1,028,000	1,802,195.8	7,918,553	3.18	4.52
52. BAYSIDE #2	954	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
53. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
55. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE STATION TOTAL	1,898	249,014	17.6	36.9	47.5	7,237	GAS	1,753,109	1,028,000	1,802,195.8	7,918,553	3.18	4.52
58. SYSTEM TOTAL	5,972	1,551,638	34.9	53.5	164.1	6,068	-	-	-	9,415,248.0	41,532,222	2.88	-

LEGEND:  
 B.B. = BIG BEND  
 CC = COMBINED CYCLE  
 CT = COMBUSTION TURBINE  
 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> AC rating

SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: NOVEMBER 2023

(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 (%)	EQUIV. 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)
1. TIA SOLAR	1.6	244	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	181	1.3	-	1.3	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,415	239.6	-	239.6	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	8,412	16.7	-	16.7	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	8,747	16.4	-	16.4	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	9,928	18.6	-	18.6	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	7,215	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	6,445	16.2	-	16.2	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	4,799	17.8	-	17.8	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	5,624	15.8	-	15.8	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	9,386	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	9,505	17.8	-	17.8	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	7,015	16.3	-	16.3	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	3,739	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	1,642	16.1	-	16.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	7,363	13.8	-	13.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	7,177	16.3	-	16.3	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	8,863	16.6	-	16.6	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	6,469	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	6,451	16.3	-	16.3	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	0	0.0	-	0.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(2)</sup> 1,246.8	121,619	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	685,033	240.9	91.0	240.9	6,271	GAS	4,178,914	1,028,000	4,295,924.0	20,274,153	2.96	4.85
27. B.B.#4 (GAS)	422	3,447	1.1	-	-	-	GAS	38,460	1,028,001	39,536.7	186,589	5.41	4.85
28. B.B.#4 (COAL)	410	2,345	0.8	-	-	-	COAL	1,191	22,496,138	26,792.9	107,887	4.60	90.59
29. BIG BEND #4 TOTAL	410	5,792	2.0	63.8	61.4	11,452	-	-	-	66,329.6	294,476	5.08	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,009	1,027,950	5,149.0	24,301	-	4.85
31. B.B.C.T.#4 TOTAL	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	690,825	63.1	83.4	235.1	6,315	-	-	-	4,362,253.6	20,592,930	2.98	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	0.0	0	0.00	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	150	258,050	238.9	-	0.0	7,198	GAS	1,806,807	1,028,000	1,857,397.9	8,765,789	3.40	4.85
42. POLK #2 CT (OIL)	159	1,156	1.0	-	0.0	7,785	LGT OIL	1,553	5,795,235	9,000.0	208,789	18.06	134.44
43. POLK #2 TOTAL	150	259,206	240.0	-	0.0	7,200	-	-	-	1,866,397.9	8,974,578	3.46	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,061	259,206	33.9	92.9	0.0	7,200	-	-	-	1,866,397.9	8,974,578	3.46	-
50. POLK STATION TOTAL	1,306	259,206	27.6	93.9	0.0	7,200	-	-	-	1,866,397.9	8,974,578	3.46	-
51. BAYSIDE #1	720	159,466	30.8	81.1	37.7	7,409	GAS	1,148,319	1,028,871	1,181,472.4	5,571,111	3.49	4.85
52. BAYSIDE #2	954	43,686	6.4	42.1	14.7	9,736	GAS	413,761	1,028,000	425,346.3	2,007,376	4.60	4.85
53. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
55. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE STATION TOTAL	1,898	203,152	14.9	51.9	28.2	7,909	GAS	1,562,080	1,028,640	1,606,818.7	7,578,487	3.73	4.85
58. SYSTEM TOTAL	5,972	1,274,802	29.6	58.3	115.8	6,146	-	-	-	7,835,470.2	37,145,995	2.91	-

LEGEND:  
 B.B. = BIG BEND  
 CC = COMBINED CYCLE

CT = COMBUSTION TURBINE  
 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> AC rating

SCHEDULE E4

TAMPA ELECTRIC COMPANY  
 SYSTEM NET GENERATION AND FUEL COST  
 ESTIMATED FOR THE PERIOD: DECEMBER 2023

(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 (%)	EQUIV. 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)
1. TIA SOLAR	1.6	234	19.6	-	19.6	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	165	1.1	-	1.1	-	SOLAR	-	-	-	-	-	-
3. LEGGLAND SOLAR	1.4	2,188	210.1	-	210.1	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	7,063	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	7,338	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	8,566	15.5	-	15.5	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	6,045	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	5,404	13.2	-	13.2	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	4,015	14.4	-	14.4	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	4,721	12.9	-	12.9	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	8,330	15.0	-	15.0	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	8,220	14.9	-	14.9	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	6,113	13.7	-	13.7	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	5,929	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	3,135	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	1,378	13.0	-	13.0	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	2,471	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	6,173	11.2	-	11.2	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	6,024	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	7,431	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	5,424	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	6,891	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	5,415	13.2	-	13.2	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	7,363	13.3	-	13.3	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	<sup>(2)</sup> 1,246.8	126,036	13.6	-	13.6	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	419	650,740	208.7	81.7	221.2	6,327	GAS	4,005,080	1,028,000	4,117,222.1	20,545,643	3.16	5.13
27. B.B.#4 (GAS)	432	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
28. B.B.#4 (COAL)	420	2,539	0.8	-	-	-	COAL	1,247	22,493,504	28,049.4	116,399	4.58	93.34
29. BIG BEND #4 TOTAL	420	2,539	0.8	76.5	67.2	11,047	-	-	-	28,049.4	116,399	4.58	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,398	1,027,973	5,549.0	27,691	-	5.13
31. B.B.C.T.#4 TOTAL	61	0	0.0	6.7	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#5 TOTAL	350	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	350	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,600	653,279	54.9	84.7	219.3	6,345	-	-	-	4,145,271.5	20,689,733	3.17	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	0.0	0	0.00	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	360	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
40. POLK #2 ST TOTAL	480	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
41. POLK #2 CT (GAS)	180	371,582	277.5	-	0.0	7,064	GAS	2,553,211	1,028,000	2,624,700.5	13,097,706	3.52	5.13
42. POLK #2 CT (OIL)	187	1,185	0.9	-	0.0	7,595	LGT OIL	1,553	5,795,235	9,000.0	207,658	17.52	133.71
43. POLK #2 TOTAL	180	372,767	278.4	-	0.0	7,065	-	-	-	2,633,700.5	13,305,364	3.57	-
44. POLK #3 CT (GAS)	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
45. POLK #3 CT (OIL)	187	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
46. POLK #3 TOTAL	180	0	0.0	-	0.0	0	-	-	-	0.0	0	0.00	-
47. POLK #4 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
49. POLK #2 CC TOTAL	1,200	372,767	41.8	82.4	0.0	7,065	-	-	-	2,633,700.5	13,305,364	3.57	-
50. POLK STATION TOTAL	1,445	372,767	34.7	85.1	0.0	7,065	-	-	-	2,633,700.5	13,305,364	3.57	-
51. BAYSIDE #1	847	326,247	51.8	97.3	51.8	6,886	GAS	2,185,332	1,028,000	2,246,521.2	11,210,530	3.44	5.13
52. BAYSIDE #2	1,047	55,714	7.2	97.2	25.3	8,233	GAS	446,193	1,028,000	458,686.4	2,288,924	4.11	5.13
53. BAYSIDE #3	61	31	0.1	68.5	50.8	14,635	GAS	441	1,028,798	453.7	2,262	7.30	5.13
54. BAYSIDE #4	61	61	0.1	98.8	100.0	12,020	GAS	713	1,028,331	733.2	3,658	6.00	5.13
55. BAYSIDE #5	61	122	0.3	98.8	100.0	11,488	GAS	1,363	1,028,247	1,401.5	6,992	5.73	5.13
56. BAYSIDE #6	61	122	0.3	98.8	100.0	11,488	GAS	1,363	1,028,247	1,401.5	6,992	5.73	5.13
57. BAYSIDE STATION TOTAL	2,138	382,297	24.0	96.6	45.0	7,087	GAS	2,635,405	1,028,000	2,709,197.5	13,519,358	3.54	5.13
58. SYSTEM TOTAL	6,430	1,534,379	32.1	72.3	124.0	6,184	-	-	-	9,488,169.5	47,514,455	3.10	-

LEGEND:  
 B.B. = BIG BEND  
 CC = COMBINED CYCLE

CT = COMBUSTION TURBINE  
 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> AC rating

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TAMPA ELECTRIC COMPANY  
 SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS  
 ACTUAL FOR THE PERIOD: JANUARY 2023 THROUGH JUNE 2023

SCHEDULE E5

	ACTUAL					
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
<b>HEAVY OIL</b>						
1. PURCHASES:						
2. UNITS (BBL)	0	0	0	0	0	0
3. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
4. AMOUNT (\$)	0	0	0	0	0	0
5. BURNED:						
6. UNITS (BBL)	0	0	0	0	0	0
7. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
8. AMOUNT (\$)	0	0	0	0	0	0
9. ENDING INVENTORY:						
10. UNITS (BBL)	0	0	0	0	0	0
11. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
12. AMOUNT (\$)	0	0	0	0	0	0
13. DAYS SUPPLY:	0	0	0	0	0	0
<b>LIGHT OIL</b>						
14. PURCHASES:						
15. UNITS (BBL)	0	0	2,297	0	0	0
16. UNIT COST (\$/BBL)	0.00	0.00	124.92	0.00	0.00	0.00
17. AMOUNT (\$)	0	0	286,938	1	0	0
18. BURNED:						
19. UNITS (BBL)	388	222	511	621	434	486
20. UNIT COST (\$/BBL)	138.64	138.43	137.78	137.87	137.84	137.87
21. AMOUNT (\$)	53,791	30,732	70,408	85,620	59,783	67,059
22. ENDING INVENTORY:						
23. UNITS (BBL)	38,058	37,837	39,623	39,002	38,569	38,082
24. UNIT COST (\$/BBL)	138.65	138.65	137.86	137.86	137.86	137.86
25. AMOUNT (\$)	5,276,788	5,246,056	5,462,586	5,376,967	5,317,184	5,250,125
26. DAYS SUPPLY: NORMAL	1,745,082	1,730,208	1,816,843	1,788	1,768	1,746
27. DAYS SUPPLY: EMERGENCY	5	5	6	6	6	5
<b>COAL</b>						
28. PURCHASES:						
29. UNITS (TONS)	68,256	66,604	39,962	39,680	66,505	41,873
30. UNIT COST (\$/TON)	107.96	105.90	96.57	131.80	92.37	89.79
31. AMOUNT (\$)	7,368,884	7,053,604	3,859,304	5,229,929	6,143,011	3,759,579
32. BURNED:						
33. UNITS (TONS)	9,402	17,017	73,082	14,511	-1,027	0
34. UNIT COST (\$/TON)	160.19	93.87	93.62	106.06	9.54	0.00
35. AMOUNT (\$)	1,506,127	1,597,333	6,841,588	1,539,012	-9,795	92,062
36. ENDING INVENTORY:						
37. UNITS (TONS)	209,606	259,193	226,074	251,242	318,774	360,647
38. UNIT COST (\$/TON)	95.37	98.62	100.30	105.40	102.67	101.17
39. AMOUNT (\$)	19,990,911	25,562,033	22,675,176	26,480,742	32,727,081	36,486,662
40. DAYS SUPPLY:	735	328	1,330	797	340	327
<b>NATURAL GAS</b>						
41. PURCHASES:						
42. UNITS (MCF)	9,722,176	9,161,858	9,296,904	10,282,532	11,131,897	11,939,777
43. UNIT COST (\$/MCF)	5.77	4.29	3.70	3.31	3.56	3.50
44. AMOUNT (\$)	56,085,748	39,318,848	34,428,159	33,986,295	39,683,338	41,757,241
45. BURNED:						
46. UNITS (MCF)	9,735,603	9,095,692	9,341,873	10,247,955	11,242,972	12,108,386
47. UNIT COST (\$/MCF)	5.78	4.31	3.72	3.35	3.60	3.52
48. AMOUNT (\$)	56,269,554	39,163,220	34,754,015	34,283,580	40,526,758	42,664,228
49. ENDING INVENTORY:						
50. UNITS (MCF)	348,338	414,504	369,534	404,111	293,036	124,427
51. UNIT COST (\$/MCF)	7.87	6.99	6.96	5.63	4.89	4.22
52. AMOUNT (\$)	2,742,420	2,898,048	2,572,192	2,274,908	1,431,488	524,501
53. DAYS SUPPLY:	1	1	1	1	1	0
<b>NUCLEAR</b>						
54. BURNED:						
55. UNITS (MMBTU)	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0
<b>OTHER</b>						
58. PURCHASES:						
59. UNITS (MMBTU)	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0
62. BURNED:						
63. UNITS (MMBTU)	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0
66. ENDING INVENTORY:						
67. UNITS (MMBTU)	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING

(1) LIGHT OIL-IGNITION, OTHER USAGE, AND ANALYSIS

(2) COAL-IGNITION, ADDITIVES, ANALYSIS, AND INVENTORY ADJUSTMENTS

(3) GAS-IGNITION AND ADDITIVES

TAMPA ELECTRIC COMPANY  
 SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS  
 ESTIMATED FOR THE PERIOD: JULY 2023 THROUGH DECEMBER 2023

SCHEDULE E5

	Estimated						TOTAL
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
<b>HEAVY OIL</b>							
1. PURCHASES:							
2. UNITS (BBL)	0	0	0	0	0	0	0
3. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. AMOUNT (\$)	0	0	0	0	0	0	0
5. BURNED:							
6. UNITS (BBL)	0	0	0	0	0	0	0
7. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. AMOUNT (\$)	0	0	0	0	0	0	0
9. ENDING INVENTORY:							
10. UNITS (BBL)	0	0	0	0	0	0	0
11. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. AMOUNT (\$)	0	0	0	0	0	0	0
13. DAYS SUPPLY:	0	0	0	0	0	0	-
<b>LIGHT OIL</b>							
14. PURCHASES:							
15. UNITS (BBL)	1,553	1,553	1,553	1,553	1,553	1,553	11,615
16. UNIT COST (\$/BBL)	119.60	117.29	116.79	116.45	116.01	115.52	118.52
17. AMOUNT (\$)	185,736	182,155	181,380	180,851	180,168	179,397	1,376,626
18. BURNED:							
19. UNITS (BBL)	1,553	1,553	1,553	1,553	1,553	1,553	11,980
20. UNIT COST (\$/BBL)	137.47	136.70	135.93	135.18	134.44	133.71	136.11
21. AMOUNT (\$)	213,495	212,288	211,098	209,934	208,789	207,658	1,630,655
22. ENDING INVENTORY:							
23. UNITS (BBL)	38,082	38,082	38,082	38,082	38,082	38,082	38,082
24. UNIT COST (\$/BBL)	137.15	136.37	135.61	134.86	134.12	133.39	133.39
25. AMOUNT (\$)	5,222,898	5,193,298	5,164,113	5,135,562	5,107,475	5,079,746	5,079,746
26. DAYS SUPPLY: NORMAL	754	754	754	754	754	754	-
27. DAYS SUPPLY: EMERGENCY	5	5	5	5	5	5	-
<b>COAL</b>							
28. PURCHASES:							
29. UNITS (TONS)	51,200	43,500	29,000	43,500	29,000	41,500	560,580
30. UNIT COST (\$/TON)	87.91	87.91	87.91	87.91	87.91	91.52	97.15
31. AMOUNT (\$)	4,500,979	3,824,074	2,549,383	3,824,074	2,549,383	3,798,125	54,460,329
32. BURNED:							
33. UNITS (TONS)	51,766	66,257	60,491	1,119	1,191	1,247	295,056
34. UNIT COST (\$/TON)	96.52	100.76	94.33	90.80	90.59	93.34	99.20
35. AMOUNT (\$)	4,996,551	6,675,964	5,705,850	101,610	107,887	116,399	29,270,588
36. ENDING INVENTORY:							
37. UNITS (TONS)	330,081	307,324	275,833	318,214	346,023	386,276	386,276
38. UNIT COST (\$/TON)	101.10	99.52	99.56	98.00	97.18	96.59	96.59
39. AMOUNT (\$)	33,370,240	30,584,764	27,461,542	31,184,621	33,626,772	37,309,183	37,309,183
40. DAYS SUPPLY:	170	221	400	8,233	1,919	1,798	-
<b>NATURAL GAS</b>							
41. PURCHASES:							
42. UNITS (MCF)	12,538,153	12,195,370	9,198,990	9,125,953	7,591,270	9,199,095	121,383,975
43. UNIT COST (\$/MCF)	4.08	4.24	4.49	4.52	4.87	5.15	4.24
44. AMOUNT (\$)	51,187,107	51,704,895	41,284,218	41,260,598	36,977,879	47,357,678	515,032,004
45. BURNED:							
46. UNITS (MCF)	12,273,475	12,195,370	9,198,991	9,125,953	7,591,270	9,199,094	121,356,634
47. UNIT COST (\$/MCF)	4.13	4.24	4.49	4.52	4.85	5.13	4.26
48. AMOUNT (\$)	50,666,968	51,668,334	41,288,938	41,220,678	36,829,319	47,190,398	516,525,990
49. ENDING INVENTORY:							
50. UNITS (MCF)	389,105	389,105	389,105	389,105	389,105	389,105	389,105
51. UNIT COST (\$/MCF)	2.68	2.78	2.77	2.87	3.25	3.68	3.68
52. AMOUNT (\$)	1,044,640	1,081,200	1,076,480	1,116,399	1,264,960	1,432,240	1,432,240
53. DAYS SUPPLY:	1	1	1	1	1	1	-
<b>NUCLEAR</b>							
54. BURNED:							
55. UNITS (MMBTU)	0	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0	0
<b>OTHER</b>							
58. PURCHASES:							
59. UNITS (MMBTU)	0	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0	0
62. BURNED:							
63. UNITS (MMBTU)	0	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0	0
66. ENDING INVENTORY:							
67. UNITS (MMBTU)	0	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0	-

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING  
 (1) LIGHT OIL-IGNITION AND ANALYSIS (2) COAL-IGNITION, ADDITIVES, ANALYSIS, AND INVENTORY ADJUSTMENTS (3) GAS-IGNITION



TAMPA ELECTRIC COMPANY  
 POWER SOLD  
 ACTUAL FOR THE PERIOD: JANUARY 2023 THROUGH JUNE 2023

SCHEDULE E6

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
MONTH	SOLD TO	TYPE & SCHEDULE	MWH			CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT	TOTAL COST	GAINS ON MARKET BASED SALES	
			TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST				
<b>ACTUAL</b>											
Jan-23	SEMINOLE	JURISD.	SCH. - D	3,290.0	0.0	3,290.0	2.225	2.447	73,198.05	80,517.86	5,118.71
	VARIOUS	JURISD.	SCH. - MA	11,725.0	0.0	11,725.0	2.217	3.354	259,999.75	393,225.20	118,955.45
	<b>TOTAL</b>			<b>15,015.0</b>	<b>0.0</b>	<b>15,015.0</b>	<b>2.219</b>	<b>3.155</b>	<b>333,197.80</b>	<b>473,743.06</b>	<b>124,074.16</b>
<b>ACTUAL</b>											
Feb-23	SEMINOLE	JURISD.	SCH. - D	3,255.0	0.0	3,255.0	1.402	1.542	45,633.56	50,196.92	2,839.18
	VARIOUS	JURISD.	SCH. - MA	21,130.0	0.0	21,130.0	1.771	2.818	374,109.46	595,523.87	177,975.45
	<b>TOTAL</b>			<b>24,385.0</b>	<b>0.0</b>	<b>24,385.0</b>	<b>1.721</b>	<b>2.648</b>	<b>419,743.02</b>	<b>645,720.79</b>	<b>180,814.63</b>
<b>ACTUAL</b>											
Mar-23	SEMINOLE	JURISD.	SCH. - D	3,591.0	0.0	3,591.0	1.707	1.878	61,311.39	67,442.53	0.00
	VARIOUS	JURISD.	SCH. - MA	10,204.0	0.0	10,204.0	1.773	3.032	180,943.64	309,393.69	111,863.77
	<b>TOTAL</b>			<b>13,795.0</b>	<b>0.0</b>	<b>13,795.0</b>	<b>1.756</b>	<b>2.732</b>	<b>242,255.03</b>	<b>376,836.22</b>	<b>111,863.77</b>
<b>ACTUAL</b>											
Apr-23	SEMINOLE	JURISD.	SCH. - D	3,256.0	0.0	3,256.0	1.468	1.614	47,785.94	52,564.53	0.00
	VARIOUS	JURISD.	SCH. - MA	24,198.0	0.0	24,198.0	1.612	4.773	390,109.96	1,154,910.87	701,552.42
	<b>TOTAL</b>			<b>27,454.0</b>	<b>0.0</b>	<b>27,454.0</b>	<b>1.595</b>	<b>4.398</b>	<b>437,895.90</b>	<b>1,207,475.40</b>	<b>701,552.42</b>
<b>ACTUAL</b>											
May-23	SEMINOLE	JURISD.	SCH. - D	2,830.0	0.0	2,830.0	1.495	1.644	42,296.60	46,526.26	0.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>2,830.0</b>	<b>0.0</b>	<b>2,830.0</b>	<b>1.495</b>	<b>1.644</b>	<b>42,296.60</b>	<b>46,526.26</b>	<b>0.00</b>
<b>ACTUAL</b>											
Jun-23	SEMINOLE	JURISD.	SCH. - D	2,801.0	0.0	2,801.0	1.496	1.645	41,891.90	46,081.09	2,277.76
	VARIOUS	JURISD.	SCH. - MA	801.0	0.0	801.0	1.866	4.656	14,948.95	37,292.37	20,238.64
	<b>TOTAL</b>			<b>3,602.0</b>	<b>0.0</b>	<b>3,602.0</b>	<b>1.578</b>	<b>2.315</b>	<b>56,840.85</b>	<b>83,373.46</b>	<b>22,516.40</b>

TAMPA ELECTRIC COMPANY  
 POWER SOLD  
 ESTIMATED FOR THE PERIOD: JULY 2023 THROUGH DECEMBER 2023

SCHEDULE E6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH		CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT	TOTAL COST	GAINS ON MARKET BASED SALES	
				WHEELED FROM OTHER SYSTEMS	FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST				
<b>ESTIMATED</b>											
Jul-23	SEMINOLE	JURISD.	SCH. - D	2,700.0	0.0	2,700.0	2.627	2.709	70,929.00	73,134.00	2,205.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>2,700.0</b>	<b>0.0</b>	<b>2,700.0</b>	<b>2.627</b>	<b>2.709</b>	<b>70,929.00</b>	<b>73,134.00</b>	<b>2,205.00</b>
<b>ESTIMATED</b>											
Aug-23	SEMINOLE	JURISD.	SCH. - D	2,800.0	0.0	2,800.0	2.701	2.767	75,628.00	77,489.00	1,861.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>2,800.0</b>	<b>0.0</b>	<b>2,800.0</b>	<b>2.701</b>	<b>2.767</b>	<b>75,628.00</b>	<b>77,489.00</b>	<b>1,861.00</b>
<b>ESTIMATED</b>											
Sep-23	SEMINOLE	JURISD.	SCH. - D	3,900.0	0.0	3,900.0	2.664	2.713	103,896.00	105,802.00	1,906.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>3,900.0</b>	<b>0.0</b>	<b>3,900.0</b>	<b>2.664</b>	<b>2.713</b>	<b>103,896.00</b>	<b>105,802.00</b>	<b>1,906.00</b>
<b>ESTIMATED</b>											
Oct-23	SEMINOLE	JURISD.	SCH. - D	3,100.0	0.0	3,100.0	2.509	2.562	77,766.60	79,431.00	1,664.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>3,100.0</b>	<b>0.0</b>	<b>3,100.0</b>	<b>2.509</b>	<b>2.562</b>	<b>77,766.60</b>	<b>79,431.00</b>	<b>1,664.00</b>
<b>ESTIMATED</b>											
Nov-23	SEMINOLE	JURISD.	SCH. - D	4,000.0	0.0	4,000.0	2.782	2.852	111,297.00	114,075.00	2,779.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>4,000.0</b>	<b>0.0</b>	<b>4,000.0</b>	<b>2.782</b>	<b>2.852</b>	<b>111,297.00</b>	<b>114,075.00</b>	<b>2,779.00</b>
<b>ESTIMATED</b>											
Dec-23	SEMINOLE	JURISD.	SCH. - D	3,000.0	0.0	3,000.0	3.123	3.214	93,684.00	96,413.00	2,729.00
	VARIOUS	JURISD.	SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	<b>TOTAL</b>			<b>3,000.0</b>	<b>0.0</b>	<b>3,000.0</b>	<b>3.123</b>	<b>3.214</b>	<b>93,684.00</b>	<b>96,413.00</b>	<b>2,729.00</b>
<b>TOTAL</b>											
Jan-23	SEMINOLE	JURISD.	SCH. - D	38,523.0	0.0	38,523.0	2.194	2.309	845,318.04	889,673.19	23,379.65
THRU	VARIOUS	JURISD.	SCH. - MA	68,058.0	0.0	68,058.0	1.793	3.659	1,220,111.76	2,490,346.00	1,130,585.73
Dec-23	<b>TOTAL</b>			<b>106,581.0</b>	<b>0.0</b>	<b>106,581.0</b>	<b>1.938</b>	<b>3.171</b>	<b>2,065,429.80</b>	<b>3,380,019.19</b>	<b>1,153,965.38</b>

TAMPA ELECTRIC COMPANY  
 PURCHASED POWER  
 (EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES)  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E7

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT
							(A) FUEL COST	(B) TOTAL COST	
<b>ACTUAL</b>									
Jan-23	VARIOUS	SCH. - J	12,951.0	0.0	0.0	12,951.0	-0.631	-0.631	(81,668.62)
	VARIOUS	OATT	714.0	0.0	0.0	714.0	2.197	2.197	15,689.39
	<b>TOTAL</b>		<b>13,665.0</b>	<b>0.0</b>	<b>0.0</b>	<b>13,665.0</b>	<b>(0.483)</b>	<b>(0.483)</b>	<b>(65,979.23)</b>
<b>ACTUAL</b>									
Feb-23	VARIOUS	SCH. - J	4,100.0	0.0	0.0	4,100.0	10.789	10.789	442,357.44
	VARIOUS	OATT	1,448.0	0.0	0.0	1,448.0	1.586	1.586	22,969.74
	<b>TOTAL</b>		<b>5,548.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5,548.0</b>	<b>8.387</b>	<b>8.387</b>	<b>465,327.18</b>
<b>ACTUAL</b>									
Mar-23	VARIOUS	SCH. - J	69,080.0	0.0	0.0	69,080.0	4.889	4.889	3,377,311.96
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>69,080.0</b>	<b>0.0</b>	<b>0.0</b>	<b>69,080.0</b>	<b>4.889</b>	<b>4.889</b>	<b>3,377,311.96</b>
<b>ACTUAL</b>									
Apr-23	VARIOUS	SCH. - J	167,936.0	0.0	0.0	167,936.0	5.273	5.273	8,855,710.56
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>167,936.0</b>	<b>0.0</b>	<b>0.0</b>	<b>167,936.0</b>	<b>5.273</b>	<b>5.273</b>	<b>8,855,710.56</b>
<b>ACTUAL</b>									
May-23	VARIOUS	SCH. - J	59,778.0	0.0	0.0	59,778.0	5.025	5.025	3,003,572.43
	VARIOUS	OATT	426.0	0.0	0.0	426.0	0.677	0.677	2,884.10
	<b>TOTAL</b>		<b>60,204.0</b>	<b>0.0</b>	<b>0.0</b>	<b>60,204.0</b>	<b>4.994</b>	<b>4.994</b>	<b>3,006,456.53</b>
<b>ACTUAL</b>									
Jun-23	VARIOUS	SCH. - J	125,843.0	0.0	0.0	125,843.0	4.186	4.186	5,267,350.92
	VARIOUS	OATT	1,104.0	0.0	0.0	1,104.0	3.672	3.672	40,538.53
	<b>TOTAL</b>		<b>126,947.0</b>	<b>0.0</b>	<b>0.0</b>	<b>126,947.0</b>	<b>4.181</b>	<b>4.181</b>	<b>5,307,889.45</b>
<b>ESTIMATED</b>									
Jul-23	VARIOUS	SCH. - J	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	VARIOUS	OATT	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>ESTIMATED</b>									
Aug-23	VARIOUS	SCH. - J	28.1	0.0	0.0	28.1	10.311	10.311	2,893.99
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>28.1</b>	<b>0.0</b>	<b>0.0</b>	<b>28.1</b>	<b>10.311</b>	<b>10.311</b>	<b>2,893.99</b>
<b>ESTIMATED</b>									
Sep-23	VARIOUS	SCH. - J	290,715.0	0.0	0.0	290,715.0	4.243	4.243	12,335,129.63
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>290,715.0</b>	<b>0.0</b>	<b>0.0</b>	<b>290,715.0</b>	<b>4.243</b>	<b>4.243</b>	<b>12,335,129.63</b>
<b>ESTIMATED</b>									
Oct-23	VARIOUS	SCH. - J	260,400.0	0.0	0.0	260,400.0	4.424	4.424	11,520,840.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>260,400.0</b>	<b>0.0</b>	<b>0.0</b>	<b>260,400.0</b>	<b>4.424</b>	<b>4.424</b>	<b>11,520,840.00</b>
<b>ESTIMATED</b>									
Nov-23	VARIOUS	SCH. - J	180,000.0	0.0	0.0	180,000.0	4.848	4.848	8,726,400.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>180,000.0</b>	<b>0.0</b>	<b>0.0</b>	<b>180,000.0</b>	<b>4.848</b>	<b>4.848</b>	<b>8,726,400.00</b>
<b>ESTIMATED</b>									
Dec-23	VARIOUS	SCH. - J	88.2	0.0	0.0	88.2	11.871	11.871	10,466.30
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	<b>TOTAL</b>		<b>88.2</b>	<b>0.0</b>	<b>0.0</b>	<b>88.2</b>	<b>11.871</b>	<b>11.871</b>	<b>10,466.30</b>
<b>TOTAL</b>									
Jan-23	VARIOUS	SCH. - J	1,170,919.2	0.0	0.0	1,170,919.2	4.566	4.566	53,460,364.61
THRU	VARIOUS	OATT	3,692.0	0.0	0.0	3,692.0	2.223	2.223	82,081.76
Dec-23	<b>TOTAL</b>		<b>1,174,611.2</b>	<b>0.0</b>	<b>0.0</b>	<b>1,174,611.2</b>	<b>4.558</b>	<b>4.558</b>	<b>53,542,446.37</b>

TAMPA ELECTRIC COMPANY  
 ENERGY PAYMENT TO QUALIFYING FACILITIES  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E8

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT
							(A) FUEL COST	(B) TOTAL COST	
ACTUAL	VARIOUS	CO-GEN.							
Jan-23		NET METERING	19.7	0.0	0.0	19.7	2.879	2.879	566.39
		AS AVAIL.	9,409.0	0.0	0.0	9,409.0	2.443	2.443	229,837.15
	TOTAL		9,428.7	0.0	0.0	9,428.7	2.444	2.444	230,403.54
ACTUAL	VARIOUS	CO-GEN.							
Feb-23		NET METERING	5,707.1	0.0	0.0	5,707.1	4.805	4.805	274,223.76
		AS AVAIL.	1,227.0	0.0	0.0	1,227.0	1.567	1.567	19,221.15
	TOTAL		6,934.1	0.0	0.0	6,934.1	4.232	4.232	293,444.91
ACTUAL	VARIOUS	CO-GEN.							
Mar-23		NET METERING	64.5	0.0	0.0	64.5	6.568	6.568	4,238.41
		AS AVAIL.	6,982.0	0.0	0.0	6,982.0	1.793	1.793	125,191.26
	TOTAL		7,046.5	0.0	0.0	7,046.5	1.837	1.837	129,429.67
ACTUAL	VARIOUS	CO-GEN.							
Apr-23		NET METERING	68.2	0.0	0.0	68.2	4.874	4.874	3,322.93
		AS AVAIL.	4,969.0	0.0	0.0	4,969.0	1.596	1.596	79,317.43
	TOTAL		5,037.2	0.0	0.0	5,037.2	1.641	1.641	82,640.36
ACTUAL	VARIOUS	CO-GEN.							
May-23		NET METERING	93.5	0.0	0.0	93.5	4.805	4.805	4,494.64
		AS AVAIL.	7,781.0	0.0	0.0	7,781.0	1.589	1.589	123,606.42
	TOTAL		7,874.5	0.0	0.0	7,874.5	1.627	1.627	128,101.06
ACTUAL	VARIOUS	CO-GEN.							
Jun-23		NET METERING	105.5	0.0	0.0	105.5	4.805	4.805	5,070.26
		AS AVAIL.	7,961.0	0.0	0.0	7,961.0	1.619	1.619	128,913.04
	TOTAL		8,066.5	0.0	0.0	8,066.5	1.661	1.661	133,983.30
ESTIMATED	VARIOUS	CO-GEN.							
Jul-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	1,417.3	0.0	0.0	1,417.3	3.126	3.126	44,303.30
	TOTAL		1,417.3	0.0	0.0	1,417.3	3.126	3.126	44,303.30
ESTIMATED	VARIOUS	CO-GEN.							
Aug-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	2,256.0	0.0	0.0	2,256.0	2.574	2.574	58,069.92
	TOTAL		2,256.0	0.0	0.0	2,256.0	2.574	2.574	58,069.92
ESTIMATED	VARIOUS	CO-GEN.							
Sep-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	1,803.8	0.0	0.0	1,803.8	2.628	2.628	47,402.81
	TOTAL		1,803.8	0.0	0.0	1,803.8	2.628	2.628	47,402.81
ESTIMATED	VARIOUS	CO-GEN.							
Oct-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	1,544.8	0.0	0.0	1,544.8	2.537	2.537	39,190.36
	TOTAL		1,544.8	0.0	0.0	1,544.8	2.537	2.537	39,190.36
ESTIMATED	VARIOUS	CO-GEN.							
Nov-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	2,289.3	0.0	0.0	2,289.3	2.674	2.674	61,214.73
	TOTAL		2,289.3	0.0	0.0	2,289.3	2.674	2.674	61,214.73
ESTIMATED	VARIOUS	CO-GEN.							
Dec-23		NET METERING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		AS AVAIL.	2,482.8	0.0	0.0	2,482.8	2.622	2.622	65,097.76
	TOTAL		2,482.8	0.0	0.0	2,482.8	2.622	2.622	65,097.76
TOTAL	VARIOUS	CO-GEN.							
Jan-23		NET METERING	6,058.5	0.0	0.0	6,058.5	4.818	4.818	291,916.39
THRU		AS AVAIL.	50,122.8	0.0	0.0	50,122.8	2.038	2.038	1,021,365.33
Dec-23	TOTAL		56,181.3	0.0	0.0	56,181.3	2.338	2.338	1,313,281.72

TAMPA ELECTRIC COMPANY  
 ECONOMY ENERGY PURCHASES  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E9

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR FIRM	(7) TRANSACT. COST cents/KWH	(8) TOTAL \$ FOR FUEL ADJUSTMENT	(9) COST IF GENERATED		(10) FUEL SAVINGS (9B)-(8)
								(A) CENTS PER KWH	(B) DOLLARS	
ACTUAL	VARIOUS	SCH. - J	8,475.0	0.0	8,475.0	3.740	316,925.00	4.734	401,202.25	84,277.25
Jan-23	TOTAL		8,475.0	0.0	8,475.0	3.740	316,925.00	4.734	401,202.25	84,277.25
ACTUAL	VARIOUS	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
Feb-23	TOTAL		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	VARIOUS	SCH. - J	1,800.0	0.0	1,800.0	5.264	94,750.00	8.950	161,100.00	66,350.00
Mar-23	TOTAL		1,800.0	0.0	1,800.0	5.264	94,750.00	8.950	161,100.00	66,350.00
ACTUAL	VARIOUS	SCH. - J	24,094.0	0.0	24,094.0	5.108	1,230,721.52	5.208	1,254,815.52	24,094.00
Apr-23	TOTAL		24,094.0	0.0	24,094.0	5.108	1,230,721.52	5.208	1,254,815.52	24,094.00
ACTUAL	VARIOUS	SCH. - J	148,414.0	0.0	148,414.0	4.052	6,013,340.54	4.452	6,608,072.79	594,732.25
May-23	TOTAL		148,414.0	0.0	148,414.0	4.052	6,013,340.54	4.452	6,608,072.79	594,732.25
ACTUAL	VARIOUS	SCH. - J	5,900.0	0.0	5,900.0	2.158	127,292.85	3.442	203,092.16	75,799.31
Jun-23	TOTAL		5,900.0	0.0	5,900.0	2.158	127,292.85	3.442	203,092.16	75,799.31
ESTIMATED	VARIOUS	SCH. - J	2,078.9	0.0	2,078.9	6.855	142,502.38	7.245	150,617.36	8,114.98
Jul-23	TOTAL		2,078.9	0.0	2,078.9	6.855	142,502.38	7.245	150,617.36	8,114.98
ESTIMATED	VARIOUS	SCH. - J	35,626.3	0.0	35,626.3	6.456	2,299,987.82	7.302	2,601,429.95	301,442.13
Aug-23	TOTAL		35,626.3	0.0	35,626.3	6.456	2,299,987.82	7.302	2,601,429.95	301,442.13
ESTIMATED	VARIOUS	SCH. - J	46,075.7	0.0	46,075.7	5.885	2,711,685.70	7.841	3,612,603.22	900,917.52
Sep-23	TOTAL		46,075.7	0.0	46,075.7	5.885	2,711,685.70	7.841	3,612,603.22	900,917.52
ESTIMATED	VARIOUS	SCH. - J	17,544.6	0.0	17,544.6	4.642	814,500.63	5.227	917,124.19	102,623.56
Oct-23	TOTAL		17,544.6	0.0	17,544.6	4.642	814,500.63	5.227	917,124.19	102,623.56
ESTIMATED	VARIOUS	SCH. - J	27,724.1	0.0	27,724.1	4.791	1,328,242.37	7.662	2,124,241.48	795,999.11
Nov-23	TOTAL		27,724.1	0.0	27,724.1	4.791	1,328,242.37	7.662	2,124,241.48	795,999.11
ESTIMATED	VARIOUS	SCH. - J	7,914.3	0.0	7,914.3	5.870	464,604.95	4.902	387,992.60	(76,612.35)
Dec-23	TOTAL		7,914.3	0.0	7,914.3	5.870	464,604.95	4.902	387,992.60	(76,612.35)
TOTAL										
Jan-23										
THRU	VARIOUS	SCH. - J	325,646.9	0.0	325,646.9	4.773	15,544,553.76	5.657	18,422,291.52	2,877,737.76
Dec-23	TOTAL		325,646.9	0.0	325,646.9	4.773	15,544,553.76	5.657	18,422,291.52	2,877,737.76

**EXHIBIT TO THE TESTIMONY OF  
M. ASHLEY SIZEMORE**

**DOCUMENT NO. 2**

**CAPACITY COST RECOVERY**

**ACTUAL / ESTIMATED**

**JANUARY 2023 THROUGH DECEMBER 2023**

TAMPA ELECTRIC COMPANY  
CAPACITY COST RECOVERY  
CALCULATION OF THE CURRENT (ACTUAL/ESTIMATED) PERIOD TRUE-UP  
JANUARY 2023 THROUGH DECEMBER 2023

1. ESTIMATED OVER/(UNDER) RECOVERY January 2023 - December 2023 (6 months actual, 6 months estimated )	(\$5,202,844)
2. FINAL TRUE-UP (January 2022 - December 2022) (Per True-Up filed April 3, 2023)	<u>\$ (2,216,062)</u>
3. TOTAL OVER/(UNDER) RECOVERY TO BE COLLECTED IN 2024 (Line 1 + Line 2) To be included in the 12-month projected period January 2024 through December 2024	<u><u>(\$7,418,904)</u></u>

TAMPA ELECTRIC COMPANY  
 CAPACITY COST RECOVERY CLAUSE  
 CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT  
 JANUARY 2023 THROUGH DECEMBER 2023

	Actual Jan-23	Actual Feb-23	Actual Mar-23	Actual Apr-23	Actual May-23	Actual Jun-23	Estimated Jul-23	Estimated Aug-23	Estimated Sep-23	Estimated Oct-23	Estimated Nov-23	Estimated Dec-23	Total
1 UNIT POWER CAPACITY CHARGES	2,008,559	2,007,661	409,785	1,374,678	336,055	179,643	0	0	0	0	0	0	6,316,379
2 CAPACITY PAYMENTS TO COGENERATORS	0	0	0	0	0	0	0	0	0	0	0	0	0
3 (UNIT POWER CAPACITY REVENUES)	(133,815)	(161,113)	(133,240)	(153,008)	(31,168)	(26,121)	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	(879,971)
4 TOTAL CAPACITY DOLLARS	1,874,744	1,846,548	276,545	1,221,670	304,887	153,522	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	5,436,408
5 SEPARATION FACTOR	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	
6 JURISDICTIONAL CAPACITY DOLLARS	1,874,744	1,846,548	276,545	1,221,670	304,887	153,522	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	(40,251)	5,436,408
7 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	(250,472)	(219,384)	(230,412)	(251,615)	(264,708)	(288,034)	(312,193)	(310,713)	(314,975)	(285,612)	(243,482)	(230,092)	(3,201,692)
8 PRIOR PERIOD TRUE-UP PROVISION	330,652	330,652	330,652	330,652	330,652	330,652	330,652	330,652	330,652	330,652	330,652	330,652	3,967,826
9 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	80,180	111,268	100,240	79,037	65,944	42,618	18,459	19,939	15,677	45,040	87,170	100,560	766,134
10 TRUE-UP PROVISION FOR MONTH OVER/(UNDER) RECOVERY (Line 9 - Line 6)	(1,794,564)	(1,735,280)	(176,305)	(1,142,633)	(238,943)	(110,904)	58,710	60,190	55,928	85,291	127,421	140,811	(4,670,276)
11 INTEREST PROVISION FOR MONTH	2,577	(5,419)	(10,729)	(15,636)	(21,001)	(23,757)	(25,267)	(26,468)	(27,739)	(28,689)	(29,472)	(30,414)	(242,014)
12 ADJ - PRECO REFUND	0	0	0	(290,554)	0	0	0	0	0	0	0	0	(290,554)
13 TRUE-UP AND INT. PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	1,751,764	(370,875)	(2,442,226)	(2,959,912)	(4,739,387)	(5,329,982)	(5,795,295)	(6,092,504)	(6,389,434)	(6,691,897)	(6,965,947)	(7,198,650)	1,751,764
14 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS MONTH	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(330,652)	(3,967,826)
15 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY ( SUM OF LINES 10 - 14)	(370,875)	(2,442,226)	(2,959,912)	(4,739,387)	(5,329,982)	(5,795,295)	(6,092,504)	(6,389,434)	(6,691,897)	(6,965,947)	(7,198,650)	(7,418,904)	(7,418,904)



TAMPA ELECTRIC COMPANY  
 CAPACITY COST RECOVERY CLAUSE  
 CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT  
 JANUARY 2023 THROUGH DECEMBER 2023

	Actual Jan-23	Actual Feb-23	Actual Mar-23	Actual Apr-23	Actual May-23	Actual Jun-23	Estimated Jul-23	Estimated Aug-23	Estimated Sep-23	Estimated Oct-23	Estimated Nov-23	Estimated Dec-23	Total
1 BEGINNING TRUE-UP AMOUNT	1,751,764	(370,875)	(2,442,226)	(2,959,912)	(4,739,387)	(5,329,982)	(5,795,295)	(6,092,504)	(6,389,434)	(6,691,897)	(6,965,947)	(7,198,650)	1,751,764
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(373,452)	(2,436,807)	(2,949,183)	(4,723,751)	(5,308,982)	(5,771,538)	(6,067,237)	(6,362,966)	(6,664,158)	(6,937,258)	(7,169,178)	(7,388,491)	(6,886,338)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	1,378,312	(2,807,682)	(5,391,409)	(7,683,663)	(10,048,369)	(11,101,520)	(11,862,532)	(12,455,470)	(13,053,592)	(13,629,155)	(14,135,125)	(14,587,141)	(5,134,574)
4 AVERAGE TRUE-UP AMOUNT ( 50% OF LINE 3 )	689,156	(1,403,841)	(2,695,705)	(3,841,832)	(5,024,185)	(5,550,760)	(5,931,266)	(6,227,735)	(6,526,796)	(6,814,578)	(7,067,563)	(7,293,571)	(2,567,287)
5 INTEREST RATE % - 1ST DAY OF MONTH	4.370	4.610	4.660	4.880	4.890	5.140	5.130	5.100	5.100	5.100	5.000	5.000	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	4.610	4.660	4.880	4.890	5.140	5.130	5.100	5.100	5.100	5.000	5.000	5.000	NA
7 TOTAL ( LINE 5 + LINE 6 )	8.980	9.270	9.540	9.770	10.030	10.270	10.230	10.200	10.200	10.100	10.000	10.000	NA
8 AVERAGE INTEREST RATE % ( 50% OF LINE 7 )	4.490	4.635	4.770	4.885	5.015	5.135	5.115	5.100	5.100	5.050	5.000	5.000	NA
9 MONTHLY AVERAGE INTEREST RATE % (LINE 8/12)	0.374	0.386	0.398	0.407	0.418	0.428	0.426	0.425	0.425	0.421	0.417	0.417	NA
10 INTEREST PROVISION ( LINE 4 X LINE 9 )	2,577	(5,419)	(10,729)	(15,636)	(21,001)	(23,757)	(25,267)	(26,468)	(27,739)	(28,689)	(29,472)	(30,414)	(242,014)

TAMPA ELECTRIC COMPANY  
 CAPACITY COSTS  
 ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2023 THROUGH DECEMBER 2023

SCHEDULE E12

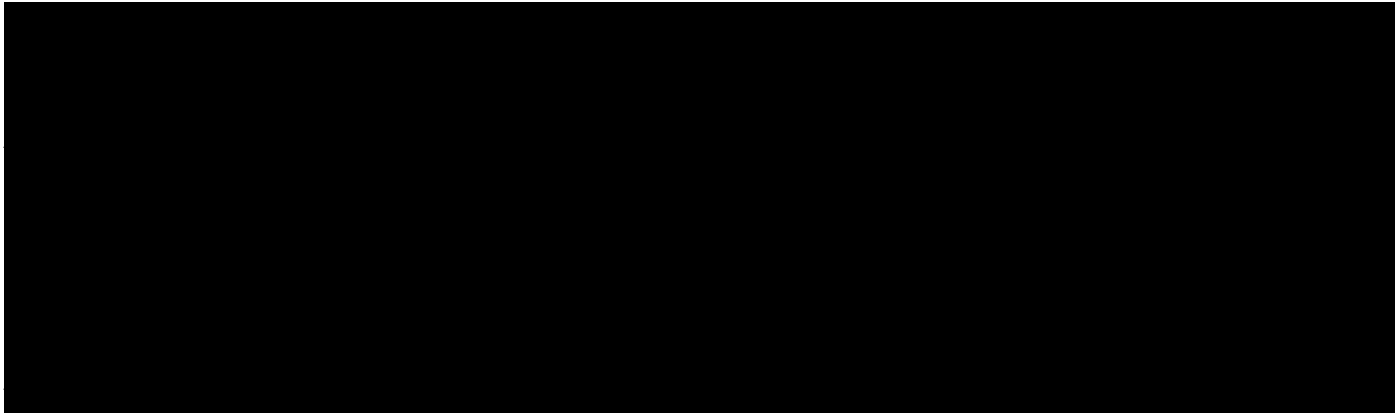
CONTRACT	TERM		CONTRACT TYPE		
	START	END			
SEMINOLE ELECTRIC **	6/1/1992		-----	LT	QF = QUALIFYING FACILITY
DEF	11/01/2022-02/28/2023 03/01/2023-12/31/2023			ST	LT = LONG TERM
FMPA	01/01/2023-02/28/2023			ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2023-02/28/2023			ST	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
FLORIDA POWER & LIGHT	05/01/2023-05/31/2023			ST	

CONTRACT	ACT	ACT	ACT	ACT	ACT	ACT	EST	EST	EST	EST	EST	EST
	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	6.3	6.7	8.0	2.1	4.1	2.9	10.0	10.0	10.0	10.0	10.0	10.0
DEF	250.0	250.0	250.0	250.0	250.0	250.0	0.0	0.0	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	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	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	0.0	0.0

CAPACITY	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
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ORLANDO UTILITIES  
 SEMINOLE ELECTRIC  
 FLORIDA POWER & LIGHT  
 DUKE ENERGY FLORIDA  
 FMPA  
 JACKSONVILLE ELECTRIC AUTHORITY  
**SUBTOTAL CAPACITY PURCHASES**

SEMINOLE ELECTRIC - D  
 DUKE ENERGY FLORIDA - MA  
 CITY OF LAKE LAND - MA  
 ORLANDO UTILITIES - MA  
 CONSTELLATION ENERGY GENERATION-MA  
 THE ENERGY AUTHORITY - MA  
 SOUTHERN CO - MA  
 RAINBOW ENERGY - MA  
**SUBTOTAL CAPACITY SALES**



<b>TOTAL PURCHASES AND (SALES)</b>	<b>\$1,874,744</b>	<b>\$1,846,548</b>	<b>\$276,545</b>	<b>\$1,512,224</b>	<b>\$304,885</b>	<b>\$153,522</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>\$5,726,962</b>
<b>TOTAL CAPACITY</b>	<b>\$1,874,744</b>	<b>\$1,846,548</b>	<b>\$276,545</b>	<b>\$1,512,224</b>	<b>\$304,885</b>	<b>\$153,522</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>(\$40,251)</b>	<b>\$5,726,962</b>

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