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April 5, 2024

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. 20240001-EI

Dear Mr. Teitzman:

Please find attached for filing in the above-styled matter Tampa Electric Company's response to Staff's First Data Request (Nos. 1-11). Tampa Electric will supplement this initial response with a response to Data Request No. 7 on Monday, April 8, 2024. This set was propounded on April 3, 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

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

Malcolm N. Means

MNM/bml
Attachment

cc: All parties of record

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Response, filed on behalf of Tampa Electric Company has been furnished by electronic mail on this 5th day of April 2024 to the following:

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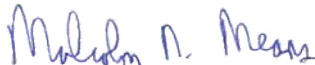
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ATTORNEY

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO. 1
BATES PAGE(S): 1
FILED: APRIL 5, 2024**

1. Please refer to Tampa Electric Company's (TECO or Company) "Petition of Tampa Electric Company for a Mid-Course Correction of its Fuel Cost Recovery Factors" (Petition), dated April 02, 2024, filed in Docket No. 20240001-EI. Please discuss the factors that led to the Company seeking a mid-course adjustment of its fuel charges in 2024. As part of the response, please include details related to the specific cost changes prompting the Company's new filing.
 - A. There were several drivers that caused natural gas prices to decrease from the 2024 fuel factors proposed in the company's 2024 projection filing. The first driver was a very mild winter across the U.S. which limited domestic demand for natural gas. The second driver was the continued strength in gas production. The last driver is the natural gas storage inventory levels well above the 5-year average coming out of winter, which is a result of moderate weather and strong gas production. All these factors together have driven natural gas prices to the lowest levels since 2020.

- 2.** Please specify the exact ranges/beginning and ending dates of TECO's May, June, and July 2024 billing cycles.
 - A.** The requested billing cycles beginning, and end dates are listed below.
 - May 2024 begins on 05/02/2024 and ends on 06/03/2024.
 - June 2024 begins on 06/03/2024 and ends on 07/02/2024.
 - July 2024 begins on 07/02/2024 and ends on 08/02/2024.

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO. 3
BATES PAGE(S): 3-10
FILED: APRIL 5,2024**

3. Please describe the Company's anticipated process and timeline for notifying its customers of the proposed action it has requested through its Petition. Please also provide copies of any notifications that were previously, or will be, provided to customers regarding the actions requested in the Petition.
- A. Tampa Electric will notify customers of the proposed/approved factor changes in their May 2024 bills. For the billing cycles before the company receives a decision at the May 7th agenda conference, the text will state that the changes have been requested and will apply if Commission approval is received. After the decision is made, the company will update the bill notice to reflect the Commission's decision. While the documents have not been finalized yet for this mid-course, a copy of the prior mid-course correction notifications follow this response. The notifications will be very similar to the examples provided and will include the revised factor amounts for the requested mid-course correction. In addition, Tampa Electric issued the press release,¹ about the mid-course correction on its filing date of April 2, 2024 and has been proactively communicating with its customers about the pending mid-course - including by notifying 60 large customers of the requested actual percentage increase by telephone, voicemail and email. A copy of the press release also follows this response.

The following bill inserts are also available on our website at: <https://www.tampaelectric.com/company/ourpowersystem/aboutyourrates/customercommunications>

Press release link:

<https://www.tampaelectric.com/mediacenter/2024/Tampa-Electric-Seeks-to-Lower-Bills-Again-this-year-Takes-Expected-Step-to-Adjust-Rates-for-2025/>

Uncollected fuel costs from 2022 and storm-related expenses will affect Tampa Electric bills.

The Florida Public Service Commission (PSC) approved Tampa Electric's request to recover uncollected fuel costs from 2022 and expenses for the prompt restoration efforts after Hurricanes Ian and Nicole. Effective in April, the average commercial and industrial customer's monthly energy bill will increase between 5 percent and 10 percent, depending on usage.

Fuel

The fuel adjustment is the second of two steps, as initially mentioned in the autumn. The company waited until early this year to file this increase to help mitigate the costs. To further reduce the impact on customers, the company will spread the fuel costs over 21 months, through the end of 2024. Fuel and storm costs are passed directly to customers without any markup by the utility.

Storm Surcharge

Customers will pay a temporary storm surcharge for the prompt restoration efforts for storms and hurricanes in 2022, and also replenish the company's storm reserve. These costs will be spread over 12 months, beginning in April.

Tools to help you save. Looking for ways to lower your energy costs? Schedule a free in-facility energy audit and learn about other energy-saving programs and rebates at tampaelectric.com/bizsave.

Want to know more? If you are interested in more details about the components of your bill, please refer to the Understanding Your Charges on the back of your bill. Visit tecoaccount.com to view your bill online.

We're here for you. Please visit tampaelectric.com/ratecommunications for more information. To speak with a representative, call 866-832-6249 weekdays, 7:30 a.m. to 6:00 p.m.

Approved Rates for April 2023			
Standard General Service, Demand (GSD)			
Basic Service Charge	\$1.08 per day		
Demand Charge	\$14.13 per kW		
Energy Charge	0.736 cents per kWh		
Fuel Charge	5.239 cents per kWh		
Environmental Charge	0.084 cents per kWh		
Storm Protection Charge	\$0.62 per kW		
Capacity Charge	-\$0.06 per kW		
Energy Conservation Charge	\$0.88 per kW		
Clean Energy Transition Mechanism	\$1.12 per kW		
Storm Surcharge	0.238 cents per kWh		
Optional General Service, Demand (GSD-option)			
Basic Service Charge	\$1.08 per day		
Energy Charge	7.115 cents per kWh		
Fuel Charge	5.239 cents per kWh		
Environmental Charge	0.084 cents per kWh		
Storm Protection Charge	0.147 cents per kWh		
Capacity Charge	-\$0.04 cents per kWh		
Energy Conservation Charge	0.211 cents per kWh		
Clean Energy Transition Mechanism	0.266 cents per kWh		
Storm Surcharge	0.238 cents per kWh		
Time-of-Day General Service, Demand (GSDT)			
Basic Service Charge	\$1.08 per day		
Demand Charge	\$4.53 per kW of billing demand, plus \$9.24 per kW of peak billing demand		
	On-Peak (cents per kWh)	Off-Peak (cents per kWh)	
Energy Charge	1.193	0.571	
Fuel Charge	5.616	5.077	
Environmental Charge	.084 cents per kWh		
Storm Protection Charge	\$0.62 per kW		
Capacity Charge	-\$0.06 per kW		
Energy Conservation Charge	\$0.88 per kW		
Clean Energy Transition Mechanism	\$1.12 per kW		
Storm Surcharge	0.238 cents per kWh		
General Service, Large Demand Primary (GSLDPR)			
Basic Service Charge	\$19.52 per day		
Demand Charge	\$11.83 per kW		
Energy Charge	1.042 cents per kWh		
Fuel Charge	5.187 cents per kWh		
Environmental Charge	0.076 cents per kWh		
Storm Protection Charge	\$0.50 per kW		
Capacity Charge	-\$0.05 per kW		
Energy Conservation Charge	\$0.84 per kW		
Clean Energy Transition Mechanism	\$0.86 per kW		
Storm Surcharge	0.127 cents per kWh		
Time-of-Day General Service, Large Demand Primary (GSLDTPR)			
Basic Service Charge	\$19.52 per day		
Demand Charge	\$3.76 per kW of billing demand, plus \$8.04 per kW of peak billing demand		
	On-Peak (cents per kWh)	Off-Peak (cents per kWh)	
Energy Charge	1.584	0.847	
Fuel Charge	5.560	5.026	
Environmental Charge	0.076 cents per kWh		
Storm Protection Charge	\$0.50 per kW		
Capacity Charge	-\$0.05 per kW		
Energy Conservation Charge	\$0.84 per kW		
Clean Energy Transition Mechanism	\$0.86 per kW		
Storm Surcharge	0.127 cents per kWh		
General Service, Large Demand Subtransmission (GSLDSU)			
Basic Service Charge	\$83.90 per day		
Demand Charge	\$9.24 per kW		
Energy Charge	1.151 cents per kWh		
Fuel Charge	5.134 cents per kWh		
Environmental Charge	0.075 cents per kWh		
Storm Protection Charge	\$0.05 per kW		
Capacity Charge	-\$0.04 per kW		
Energy Conservation Charge	\$0.74 per kW		
Clean Energy Transition Mechanism	\$0.31 per kW		
Storm Surcharge	0.028 cents per kWh		
Time-of-Day General Service, Large Demand Subtransmission (GSLDTSU)			
Basic Service Charge	\$83.90 per day		
Demand Charge	\$2.94 per kW of billing demand, plus \$6.28 per kW of peak billing demand		
	On-Peak (cents per kWh)	Off-Peak (cents per kWh)	
Energy Charge	1.386	1.078	
Fuel Charge	5.504	4.975	
Environmental Charge	0.075 cents per kWh		
Storm Protection Charge	\$0.05 per kW		
Capacity Charge	-\$0.04 per kW		
Energy Conservation Charge	\$0.74 per kW		
Clean Energy Transition Mechanism	\$0.31 per kW		
Storm Surcharge	0.028 cents per kWh		

The rate schedules above are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge may be applied to any unpaid balance on your electric bill that is not paid by the past due date.

The energy charge includes 0.355 cents per kWh for rate schedule RS, (0.956) cents per kWh for rate schedule RSVP-1 (based on P2 pricing - rate can vary based on rate tier), and 0.348 cents per kWh for rate schedules GS and GST for the conservation, environmental, and capacity cost recovery clauses.

TECO2123A



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Lighting Fixture Descriptions and Monthly Charges - Effective April 2023

New LED Fixtures	Fixture Charge	Maintenance Charge	Dusk-to- Dawn Service						Timed Service				
			Energy Charge	SPP Charge	CETM Charge	SSC Charge	Fuel Charge	Energy Charge	SPP Charge	CETM Charge	SSC Charge	Fuel Charge	
Roadway	27 Watt	\$7.57	\$1.74	\$0.32	\$0.13	\$0.00	\$0.03	\$0.47	\$0.18	\$0.07	\$0.00	\$0.02	\$0.26
Roadway	47 Watt	\$7.49	\$1.74	\$0.56	\$0.23	\$0.01	\$0.05	\$0.83	\$0.28	\$0.12	\$0.00	\$0.03	\$0.41
Roadway/Area	88 Watt	\$11.59	\$1.74	\$1.09	\$0.45	\$0.01	\$0.10	\$1.60	\$0.53	\$0.22	\$0.01	\$0.05	\$0.78
Roadway	105 Watt	\$10.64	\$1.19	\$1.30	\$0.54	\$0.01	\$0.12	\$1.91	\$0.63	\$0.26	\$0.01	\$0.06	\$0.93
Roadway/Area	133 Watt	\$20.01	\$1.38	\$1.65	\$0.69	\$0.02	\$0.15	\$2.43	\$0.81	\$0.34	\$0.01	\$0.07	\$1.19
Area-Lighter	143 Watt	\$14.91	\$1.41	\$1.76	\$0.73	\$0.02	\$0.16	\$2.58	\$0.88	\$0.37	\$0.01	\$0.08	\$1.29
Roadway	145 Watt	\$11.34	\$2.26	\$1.79	\$0.75	\$0.02	\$0.17	\$2.64	\$0.91	\$0.38	\$0.01	\$0.08	\$1.34
Roadway	182 Watt	\$14.45	\$2.51	\$2.25	\$0.94	\$0.02	\$0.21	\$3.31	\$1.12	\$0.47	\$0.01	\$0.10	\$1.65
Area-Lighter	247 Watt	\$20.79	\$2.51	\$3.02	\$1.26	\$0.03	\$0.28	\$4.45	\$1.51	\$0.63	\$0.02	\$0.14	\$2.22
Area-Lighter	330 Watt	\$26.08	\$1.55	\$4.07	\$1.70	\$0.04	\$0.38	\$6.00	\$2.04	\$0.85	\$0.02	\$0.19	\$3.00
Flood	199 Watt	\$16.19	\$3.45	\$2.46	\$1.03	\$0.03	\$0.23	\$3.62	\$1.23	\$0.51	\$0.01	\$0.11	\$1.81
Flood	255 Watt	\$27.24	\$4.10	\$3.12	\$1.30	\$0.03	\$0.29	\$4.60	\$1.58	\$0.66	\$0.02	\$0.15	\$2.33
Mongoose	225 Watt	\$17.42	\$3.04	\$2.77	\$1.16	\$0.03	\$0.26	\$4.08	\$1.37	\$0.57	\$0.01	\$0.13	\$2.02
Mongoose	333 Watt	\$21.79	\$3.60	\$4.11	\$1.72	\$0.04	\$0.38	\$6.05	\$2.04	\$0.85	\$0.02	\$0.19	\$3.00
Grandville Post Top	26 Watt	\$8.30	\$2.28	\$0.32	\$0.13	\$0.00	\$0.03	\$0.47	\$0.14	\$0.06	\$0.00	\$0.01	\$0.21
Grandville PT	39 Watt	\$18.14	\$2.28	\$0.49	\$0.21	\$0.01	\$0.05	\$0.72	\$0.25	\$0.10	\$0.00	\$0.02	\$0.36
Grandville PT Enh	39 Watt	\$21.67	\$2.28	\$0.49	\$0.21	\$0.01	\$0.05	\$0.72	\$0.25	\$0.10	\$0.00	\$0.02	\$0.36
Salem PT	55 Watt	\$14.78	\$1.54	\$0.67	\$0.28	\$0.01	\$0.06	\$0.98	\$0.32	\$0.13	\$0.00	\$0.03	\$0.47
Grandville PT	60 Watt	\$19.84	\$2.28	\$0.74	\$0.31	\$0.01	\$0.07	\$1.09	\$0.35	\$0.15	\$0.00	\$0.03	\$0.52
Granville PT Enh	60 Watt	\$23.30	\$2.28	\$0.74	\$0.31	\$0.01	\$0.07	\$1.09	\$0.35	\$0.15	\$0.00	\$0.03	\$0.52
Salem PT	76 Watt	\$19.19	\$1.54	\$0.95	\$0.40	\$0.01	\$0.09	\$1.40	\$0.46	\$0.19	\$0.00	\$0.04	\$0.67

LED Fixtures	Fixture Charge	Maintenance Charge	Dusk-to- Dawn Service						Timed Service				
			Energy Charge	SPP Charge	CETM Charge	Fuel Charge	SSC Charge	Energy Charge	SPP Charge	CETM Charge	SSC Charge	Fuel Charge	
Roadway*	56 Watt	\$10.81	\$1.74	\$0.70	\$0.29	\$0.01	\$0.07	\$1.03	\$0.35	\$0.15	\$0.00	\$0.03	\$0.52
Roadway*	103 Watt	\$16.27	\$1.19	\$1.26	\$0.53	\$0.01	\$0.12	\$1.86	\$0.63	\$0.26	\$0.01	\$0.06	\$0.93
Roadway*	106 Watt	\$16.27	\$1.20	\$1.30	\$0.54	\$0.01	\$0.12	\$1.91	\$0.67	\$0.28	\$0.01	\$0.06	\$0.98
Roadway*	157 Watt	\$16.21	\$2.26	\$1.93	\$0.81	\$0.02	\$0.18	\$2.84	\$0.95	\$0.40	\$0.01	\$0.09	\$1.40
Roadway*	196 Watt	\$20.56	\$1.26	\$2.42	\$1.01	\$0.02	\$0.22	\$3.57	\$1.19	\$0.50	\$0.01	\$0.11	\$1.76
Roadway*	206 Watt	\$23.70	\$1.38	\$2.53	\$1.06	\$0.03	\$0.23	\$3.72	\$1.26	\$0.53	\$0.01	\$0.12	\$1.86
Post Top*	60 Watt	\$23.31	\$2.28	\$0.74	\$0.31	\$0.01	\$0.07	\$1.09	\$0.39	\$0.16	\$0.00	\$0.04	\$0.57
Post-Top*	67 Watt	\$27.74	\$1.54	\$0.84	\$0.35	\$0.01	\$0.08	\$1.24	\$0.42	\$0.18	\$0.00	\$0.04	\$0.62
Post-Top*	99 Watt	\$28.93	\$1.56	\$1.23	\$0.51	\$0.01	\$0.11	\$1.81	\$0.60	\$0.25	\$0.01	\$0.06	\$0.88
Post-Top*	100 Watt	\$23.55	\$2.28	\$1.23	\$0.51	\$0.01	\$0.11	\$1.81	\$0.63	\$0.26	\$0.01	\$0.06	\$0.93
Area-Lighter*	152 Watt	\$20.95	\$2.51	\$1.86	\$0.78	\$0.02	\$0.17	\$2.74	\$0.95	\$0.40	\$0.01	\$0.09	\$1.40
Area-Lighter*	202 Watt	\$26.95	\$1.41	\$2.49	\$1.04	\$0.03	\$0.23	\$3.67	\$1.23	\$0.51	\$0.01	\$0.11	\$1.81
Area-Lighter*	309 Watt	\$29.07	\$1.55	\$3.79	\$1.58	\$0.04	\$0.35	\$5.58	\$1.90	\$0.79	\$0.02	\$0.18	\$2.79
Flood *	238 Watt	\$22.43	\$3.45	\$2.91	\$1.22	\$0.03	\$0.27	\$4.29	\$1.47	\$0.62	\$0.02	\$0.14	\$2.17
Flood *	359 Watt	\$27.02	\$4.10	\$4.42	\$1.85	\$0.05	\$0.41	\$6.51	\$2.21	\$0.92	\$0.02	\$0.21	\$3.26
Mongoose*	245 Watt	\$20.75	\$3.04	\$3.02	\$1.26	\$0.03	\$0.28	\$4.45	\$1.51	\$0.63	\$0.02	\$0.14	\$2.22
Mongoose*	328 Watt	\$23.01	\$3.60	\$4.04	\$1.69	\$0.04	\$0.37	\$5.94	\$2.00	\$0.84	\$0.02	\$0.19	\$2.95



Lighting Fixture Descriptions and Monthly Charges - Effective April 2023 (continued)

High Pressure Sodium Fixtures	Fixture Charge	Maintenance Charge	Energy Charge	Dusk-to- Dawn Service				Timed Service					
				SPP Charge	CETM Charge	SSC Charge	Fuel Charge	Energy Charge	SPP Charge	CETM Charge	SSC Charge	Fuel Charge	
Cobra*	50 Watt	\$4.45	\$2.48	\$0.70	\$0.29	\$0.01	\$0.07	\$1.03	\$0.35	\$0.15	\$0.00	\$0.03	\$0.52
Cobra*	70 Watt	\$4.52	\$2.11	\$1.02	\$0.43	\$0.01	\$0.09	\$1.50	\$0.49	\$0.21	\$0.01	\$0.05	\$0.72
Cobra*	100 Watt	\$5.12	\$2.33	\$1.54	\$0.65	\$0.02	\$0.14	\$2.27	\$0.77	\$0.32	\$0.01	\$0.07	\$1.14
Cobra*	150 Watt	\$5.89	\$2.02	\$2.32	\$0.97	\$0.02	\$0.22	\$3.41	\$1.16	\$0.48	\$0.01	\$0.11	\$1.71
Cobra*	250 Watt	\$6.87	\$2.60	\$3.69	\$1.54	\$0.04	\$0.34	\$5.43	\$1.83	\$0.76	\$0.02	\$0.17	\$2.69
Cobra*	400 Watt	\$7.18	\$2.99	\$5.72	\$2.39	\$0.06	\$0.53	\$8.43	\$2.84	\$1.19	\$0.03	\$0.26	\$4.19
Flood*	250 Watt	\$7.57	\$2.60	\$3.69	\$1.54	\$0.04	\$0.34	\$5.43	\$1.83	\$0.76	\$0.02	\$0.17	\$2.69
Flood*	400 Watt	\$8.05	\$3.00	\$5.72	\$2.39	\$0.06	\$0.53	\$8.43	\$2.84	\$1.19	\$0.03	\$0.26	\$4.19
Mongoose*	400 Watt	\$9.17	\$3.02	\$5.72	\$2.39	\$0.06	\$0.53	\$8.43	\$2.84	\$1.19	\$0.03	\$0.26	\$4.19
Post Top (PT)*	50 Watt	\$4.34	\$2.48	\$0.70	\$0.29	\$0.01	\$0.07	\$1.03	\$0.35	\$0.15	\$0.00	\$0.03	\$0.52
PT Classic*	100 Watt	\$16.72	\$1.89	\$1.54	\$0.65	\$0.02	\$0.14	\$2.27	\$0.77	\$0.32	\$0.01	\$0.07	\$1.14
PT Coach*	70 Watt	\$6.65	\$2.11	\$1.02	\$0.43	\$0.01	\$0.09	\$1.50	\$0.49	\$0.21	\$0.01	\$0.05	\$0.72
PT Colonial*	100 Watt	\$12.82	\$1.89	\$1.54	\$0.65	\$0.02	\$0.14	\$2.27	\$0.77	\$0.32	\$0.01	\$0.07	\$1.14
PT Salem*	100 Watt	\$12.74	\$1.89	\$1.54	\$0.65	\$0.02	\$0.14	\$2.27	\$0.77	\$0.32	\$0.01	\$0.07	\$1.14
Shoobox*	100 Watt	\$11.30	\$1.89	\$1.54	\$0.65	\$0.02	\$0.14	\$2.27	\$0.77	\$0.32	\$0.01	\$0.07	\$1.14
Shoobox*	250 Watt	\$12.26	\$3.18	\$3.69	\$1.54	\$0.04	\$0.34	\$5.43	\$1.83	\$0.76	\$0.02	\$0.17	\$2.69
Shoobox*	400 Watt	\$10.39	\$2.44	\$5.72	\$2.39	\$0.06	\$0.53	\$8.43	\$2.84	\$1.19	\$0.03	\$0.26	\$4.19

Metal Halide Fixtures	Fixture Charge	Maintenance Charge	Energy Charge	Dusk-to- Dawn Service				Timed Service					
				SPP Charge	CETM Charge	SSC Charge	Fuel Charge	Energy Charge	SPP Charge	CETM Charge	SSC Charge	Fuel Charge	
Cobra*	350 Watt	\$10.62	\$4.99	\$4.85	\$2.02	\$0.05	\$0.45	\$7.13	\$2.42	\$1.01	\$0.02	\$0.22	\$3.57
Cobra*	400 Watt	\$8.50	\$4.01	\$5.58	\$2.33	\$0.06	\$0.52	\$8.22	\$2.77	\$1.16	\$0.03	\$0.26	\$4.08
Flood*	350 Watt	\$12.06	\$5.04	\$4.85	\$2.02	\$0.05	\$0.45	\$7.13	\$2.42	\$1.01	\$0.02	\$0.22	\$3.57
Flood*	400 Watt	\$11.80	\$4.02	\$5.58	\$2.33	\$0.06	\$0.52	\$8.22	\$2.77	\$1.16	\$0.03	\$0.26	\$4.08
Flood*	1000 Watt	\$14.81	\$8.17	\$13.45	\$5.61	\$0.14	\$1.25	\$19.80	\$6.71	\$2.80	\$0.07	\$0.62	\$9.87
PT General*	150 Watt	\$14.95	\$3.92	\$2.35	\$0.98	\$0.02	\$0.22	\$3.46	\$1.19	\$0.50	\$0.01	\$0.11	\$1.76
PT General*	175 Watt	\$15.37	\$3.73	\$2.60	\$1.08	\$0.03	\$0.24	\$3.83	\$1.30	\$0.54	\$0.01	\$0.12	\$1.91
PT Salem*	150 Watt	\$13.16	\$3.92	\$2.35	\$0.98	\$0.02	\$0.22	\$3.46	\$1.19	\$0.50	\$0.01	\$0.11	\$1.76
PT Salem*	175 Watt	\$13.23	\$3.74	\$2.60	\$1.08	\$0.03	\$0.24	\$3.83	\$1.30	\$0.54	\$0.01	\$0.12	\$1.91
Shoobox*	150 Watt	\$10.18	\$3.92	\$2.35	\$0.98	\$0.02	\$0.22	\$3.46	\$1.19	\$0.50	\$0.01	\$0.11	\$1.76
Shoobox*	175 Watt	\$11.22	\$3.70	\$2.60	\$1.08	\$0.03	\$0.24	\$3.83	\$1.30	\$0.54	\$0.01	\$0.12	\$1.91
Shoobox*	350 Watt	\$13.47	\$4.93	\$4.85	\$2.02	\$0.05	\$0.45	\$7.13	\$2.42	\$1.01	\$0.02	\$0.22	\$3.57
Shoobox*	400 Watt	\$14.13	\$3.97	\$5.58	\$2.33	\$0.06	\$0.52	\$8.22	\$2.77	\$1.16	\$0.03	\$0.26	\$4.08
Shoobox*	1000 Watt	\$23.28	\$8.17	\$13.45	\$5.61	\$0.14	\$1.25	\$19.80	\$6.71	\$2.80	\$0.07	\$0.62	\$9.87

*Currently closed to new business.




Pole Rates Effective January 2023

Pole/Wire		Monthly Facility Charge	Monthly Maintenance Charge	Combined Monthly Charge
Wood - 30 ft. (inaccessible) (closed) 425	OH wire	\$7.68	\$0.17	\$7.85
Wood - 30 ft. 626	OH wire	\$3.79	\$0.17	\$3.96
Wood - 35 ft. 627	OH wire	\$4.49	\$0.17	\$4.66
Wood - up to 45 ft. 597	OH wire	\$9.59	\$0.31	\$9.90
Std. Concrete - 35 ft. 637	OH wire	\$8.03	\$0.17	\$8.20
Std. Concrete - up to 45 ft. 594	OH wire	\$15.37	\$0.31	\$15.68
Std. Concrete - 16ft. 599	UG wire	\$22.16	\$0.14	\$22.30
Std. Concrete - 25 or 30 ft. 595	UG wire	\$30.42	\$0.14	\$30.56
Std. Concrete - 35 ft. 588	UG wire	\$31.89	\$0.34	\$32.23
Std. Concrete - 35 ft. (70-100 W or up to 100 ft span) (closed) 607	UG wire	\$16.31	\$0.34	\$16.65
Std. Concrete - 35 ft. (150 W or 100-150 ft span) (closed) 612	UG wire	\$21.85	\$0.34	\$22.19
Std. Concrete - 35 ft. (250 W - 400 W or above 150 ft span) (closed) 614	UG wire	\$32.98	\$0.34	\$33.32
Std. Concrete - up to 45 ft. 596	UG wire	\$37.16	\$0.14	\$37.30
Round Concrete - 23 ft. 523	UG wire	\$29.86	\$0.14	\$30.00
Tall Waterford - 35 ft. (Concrete) 591	UG wire	\$41.12	\$0.14	\$41.26
Victorian (PT) (Concrete) 592	UG wire	\$35.31	\$0.14	\$35.45
Winston (PT) (Concrete) 593	UG wire	\$19.86	\$1.10	\$20.96
Waterford (PT) (Concrete) 583	UG wire	\$29.85	\$0.14	\$29.99
Aluminum - 10 ft. (closed) 422	UG wire	\$12.22	\$1.30	\$13.52
Aluminum - 27 ft. 616	UG wire	\$40.58	\$0.34	\$40.92
Aluminum - 28 ft. 615	UG wire	\$17.43	\$0.34	\$17.77
Aluminum - 37 ft. 622	UG wire	\$55.56	\$0.34	\$55.90
Waterside (Aluminum) 623	UG wire	\$47.83	\$3.85	\$51.68
Aluminum - (PT) (closed) 584	UG wire	\$22.92	\$1.10	\$24.02
Capitol (PT) (Aluminum) (closed) 581	UG wire	\$34.99	\$1.10	\$36.09
Charleston (PT) (Aluminum) 586	UG wire	\$26.69	\$1.10	\$27.79
Charleston Banner (PT) (Aluminum) 585	UG wire	\$34.93	\$1.10	\$36.03
Charleston HD (PT) (Aluminum) 590	UG wire	\$30.20	\$1.10	\$31.30
Heritage (PT)(Aluminum) (closed) 580	UG wire	\$25.29	\$1.10	\$26.39
Riviera (PT) (Aluminum) (closed)587	UG wire	\$26.70	\$1.10	\$27.80
Steel - 30 ft. (closed) 589	UG wire	\$50.02	\$1.68	\$51.70
Fiberglass (PT) - 16 ft. (closed) 624	UG wire	\$10.63	\$1.30	\$11.93
Winston (closed)582	UG wire	\$19.33	\$1.10	\$20.43
Franklin Composite 525	UG wire	\$31.86	\$1.10	\$32.96
Existing Pole 641	UG wire	\$6.80	\$0.34	\$7.14


Uncollected fuel costs from 2022 and storm-related expenses will affect Tampa Electric bills.

The Florida Public Service Commission (PSC) approved Tampa Electric's request to recover uncollected fuel costs from 2022 and expenses for the prompt restoration efforts after Hurricanes Ian and Nicole. Effective in April, the typical residential customer's monthly energy bill will increase by about 10 percent, or \$14.41, to \$161.13 for 1,000 kilowatt-hours (kWh) of use, from the \$146.72 customers pay today.



Fuel

The fuel adjustment is the second of two steps, as initially mentioned in the autumn. The company waited until early this year to file this increase to help mitigate the costs. To further reduce the impact on customers, the company will spread the fuel costs over 21 months, through the end of 2024. Fuel and storm costs are passed directly to customers without any markup by the utility.



Storm Surcharge

Customers will pay a temporary storm surcharge for the prompt restoration efforts for storms and hurricanes in 2022, and also replenish the company's storm reserve. These costs will be spread over 12 months, beginning in April.

Tools to help you save

Looking for ways to lower your energy costs? Complete a free personalized online audit that lets you monitor energy usage, tap into informative videos and more. Visit tampaelectric.com/save to learn about other energy-saving programs and rebates.

Want to know more?

If you are interested in more details about the components of your bill, please refer to the Understanding Your Charges on the back of your bill. Visit tecoaccount.com to view your bill online.

We're here for you.

Please visit tampaelectric.com/ratecommunications for more information. To speak with a representative, call **888-223-0800** weekdays, 7:30 a.m. to 6:00 p.m.

Approved Rates for April 2023		
Standard Residential Rate (RS)		
Basic Service Charge	\$0.71 per day	
Energy Charge		
Usage up to 1,000 kWh	6.847 cents per kWh	
Usage over 1,000 kWh	7.972 cents per kWh	
Fuel Charge		
Usage up to 1,000 kWh	4.908 cents per kWh	
Usage over 1,000 kWh	5.908 cents per kWh	
Storm Protection Charge	0.373 cents per kWh	
Clean Energy Transition Mechanism	0.430 cents per kWh	
Storm Surcharge	1.022 cents per kWh	
Residential Service Variable Pricing (RSVP-1)		
Basic Service Charge	\$0.71 per day	
Energy Charge	5.890 cents per kWh	
Fuel Charge	5.239 cents per kWh	
Storm Protection Charge	0.373 cents per kWh	
Clean Energy Transition Mechanism	0.430 cents per kWh	
Storm Surcharge	1.022 cents per kWh	
Standard General Service, Non-Demand (GS)		
Basic Service Charge	\$0.75 per day	
Energy Charge	7.990 cents per kWh	
Fuel Charge	5.239 cents per kWh	
Storm Protection Charge	0.400 cents per kWh	
Clean Energy Transition Mechanism	0.427 cents per kWh	
Storm Surcharge	1.061 cents per kWh	
Time-of-Day General Service, Non-Demand (GST)		
Basic Service Charge	\$0.75	
	On-Peak (cents per kWh)	Off-Peak (cents per kWh)
Energy Charge	12.320	6.502
Fuel Charge	5.616	5.077
Storm Protection Charge	0.400 cents per kWh	
Clean Energy Transition Mechanism	0.427 cents per kWh	
Storm Surcharge	1.061 cents per kWh	

The rate schedules above are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge may be applied to any unpaid balance on your electric bill that is not paid by the past due date.

The energy charge includes 0.355 cents per kWh for rate schedule RS, (0.956) cents per kWh for rate schedule RSVP-1 (based on P2 pricing - rate can vary based on rate tier), and 0.348 cents per kWh for rate schedules GS and GST for the conservation, environmental, and capacity cost recovery clauses.

TECO21023A

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Tampa Electric Seeks to Lower Bills Again this year, Takes Expected Step to Adjust Rates for 2025

April 02, 2024 | Tampa, FL

For the second time this year, Tampa Electric wants to reduce power bills.

In January, the company reduced residential bills by about 11 percent because of a decline in fuel prices and other factors. Today, the company asked the Public Service Commission for a further reduction - this time 5 percent - based on continued low natural gas prices. In total, these reductions could save customers nearly \$25 a month for the rest of the year.

Also today, the company filed its request to adjust bills in 2025, as previously announced.

If approved as filed, the proposed fuel and rate changes would result in Tampa Electric's 2025 residential bills being lower than last year and among the lowest in Florida.

Mid-Year Fuel Adjustment Would Take Effect in Summer

Utilities modify their fuel costs annually, typically in January, and can adjust them at other times if costs change significantly. Fuel costs are passed through from fuel suppliers to our customers with no markup or profit to Tampa Electric. Natural gas prices have declined in the past year - and stayed low. The company wants to return the \$137 million savings to customers.

Residential customers who use 1,000 kilowatt-hours of electricity a month would see a reduction of about \$7 a month.

The PSC is expected to vote on the request on May 7, and the reduction would begin in June.

Rate Adjustment Officially Requested

In February, Tampa Electric announced its intention to file a rate case request with the Florida Public Service Commission (PSC); today it was filed. If approved, the new rates would take effect in January 2025 and would remain among the lowest in Florida and below the national average.

Tampa Electric serves about 840,000 customers in West Central Florida and is planning for more growth as the population expands and customers use energy in new ways. This increase will enable Tampa Electric to continue to make significant investments that help meet the needs of customers and ensure reliable energy now and in the future.

"We are fortunate to serve such a fast-growing region of the country," said Archie Collins, president and chief executive officer of Tampa Electric. "As the demands on the electrical grid are changing rapidly, our job is to prepare for the future in a manner that is seamless for customers. We are committed to making meaningful investments that help us to keep up with growth, increase power plant efficiency and reduce outages. This rate request will allow us to continue delivering the value that our customers expect, while keeping rates as low as possible."

If the proposed increase is approved as filed, residential rates would remain one of the lowest in Florida and lower than 2023 bills.

Filing the request for a rate adjustment is an early step in a lengthy regulatory process. Customers will have the opportunity to share their opinions in June at a hearing in Hillsborough County and two virtual hearings, for those unable to attend in person. The PSC is expected to make a decision late this year; new rates would take effect in January.

The proposed rates, if approved by the PSC, would have numerous long-term benefits for customers:



Shorter power outages – and reduced costs to restore them. The company is investing in technology and enhancements to communication systems that enable automatic and remote power restoration.

Reduced fuel costs from:

Improving existing power plants. By improving the efficiency of existing power plants, Tampa Electric can reduce fuel costs and improve overall system efficiency.

Increasing renewable energy, such as solar. Since 2017, Tampa Electric's investment in solar energy has saved customers more than \$200 million in fuel costs. The company will add another 490 megawatts (MW) of solar capacity by the end of 2026.

Enhanced community safety with reliable lighting and other innovative technologies.

Optimized low-cost energy. The company is adding more than 115 MW of energy-storage capacity – enough to power about 18,000 homes – in the next few years. The storage will extend the use of low-cost electricity and can delay the need to invest in new power plants.

More personalized energy insights, which can help customers save energy and money. TECO also is upgrading digital and self-service solutions, such as its outage map.

Tampa Electric is seeking an initial increase of \$296.6 million in 2025. Long-term, less fuel will be consumed due to increased efficiency and shifting more power generation to solar.

Because other portions of the bill are expected to drop, the base-rate adjustment would have only a modest net impact on customer bills. If approved as filed for 1,000 kilowatt-hours of use, a residential customer's total bill in January 2025 would be 3 percent higher than today, or an increase of about \$5, to \$148.15 a month. Residential rates would remain one of the lowest in Florida, below the national average and lower than in 2023.

Customers can visit www.TampaElectric.com/Rates to learn more about the request.

Tampa Electric, one of Florida's largest investor-owned electric utilities, serves about 840,000 customers in West Central Florida. Tampa Electric is a subsidiary of Emera Inc., a geographically diverse energy and services company headquartered in Halifax, Nova Scotia, Canada.

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4. Please refer to the Petition, Schedule E-10. Please provide the 2024 total bill impacts to typical (i.e., typical based on a conventional or average level of usage) industrial- and commercial-class (large and small) customers similarly to that performed for the residential class shown on this schedule.
- A. Please see the requested bill impacts (fuel only) for industrial and commercial customers.

TAMPA ELECTRIC COMPANY GENERAL SERVICE (Non Demand) TYPICAL BILL January 2024 through December 2024		
(Dollars per 1000 kWh)		
	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 22.50	\$ 22.50
Base Energy Charge	78.62	78.62
Fuel Cost Recovery	38.43	31.57
Capacity Cost Recovery	0.54	0.54
Environmental Cost Recovery	0.84	0.84
Energy Conservation	1.92	1.92
Storm Protection Plan	7.75	7.75
Clean Energy Transition Mechanism	4.27	4.27
Storm Restoration Surcharge	2.25	2.25
Gross Receipts Tax	4.03	3.85
Total	\$ 161.15	\$ 154.11
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (6.86)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (0.18)
Total		\$ (7.04)
Percent Increase/(Decrease)		-4.37%

**TAMPA ELECTRIC COMPANY
GENERAL SERVICE (Non Demand) TYPICAL BILL
January 2024 through December 2024**

(Dollars per 5000 kWh)

	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 22.50	\$ 22.50
Base Energy Charge	393.10	393.10
Fuel Cost Recovery	192.15	157.85
Capacity Cost Recovery	2.70	2.70
Environmental Cost Recovery	4.20	4.20
Energy Conservation	9.60	9.60
Storm Protection Plan	38.75	38.75
Clean Energy Transition Mechanism	21.35	21.35
Storm Restoration Surcharge	11.25	11.25
Gross Receipts Tax	17.84	16.96
Total	\$ 713.44	\$ 678.26

CHANGE		
Customer Charge	\$	-
Base Energy Charge	\$	-
Fuel Cost Recovery	\$	(34.30)
Capacity Cost Recovery	\$	-
Environmental Cost Recovery	\$	-
Energy Conservation	\$	-
Storm Protection Plan	\$	-
Clean Energy Transition Mechanism	\$	-
Storm Restoration Surcharge	\$	-
Gross Receipts Tax	\$	(0.88)
Total	\$	(35.18)
Percent Increase/(Decrease)		-4.93%

TAMPA ELECTRIC COMPANY
GSD TYPICAL BILL
January 2024 through December 2024

	Approved	Proposed
	Jan-May '24	Jun-Dec '24
Customer Charge	\$ 179.40	\$ 179.40
Base Energy Charge	16,764.34	16,764.34
Fuel Cost Recovery	16,665.90	13,687.50
Capacity Cost Recovery	200.00	200.00
Environmental Cost Recovery	350.40	350.40
Energy Conservation	730.00	730.00
Storm Protection Plan	710.00	710.00
Clean Energy Transition Mechanism	1,120.00	1,120.00
Storm Restoration Surcharge	227.76	227.76
Gross Receipts Tax	947.38	871.01
Total	\$ 37,895.18	\$ 34,840.41
Total	\$/MWH \$86.52	\$/MWH \$79.54

CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (2,978.40)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (76.37)
Total		\$ (3,054.77)
Total	\$/MWH	(\$6.98)
Percent Increase/(Decrease)		-8.06%

Profile:

Primary Voltage	
Usage -kWh	438,000
Usage -kW	1,000
Load Factor (%)	60%

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TAMPA ELECTRIC COMPANY GSLDSU TYPICAL BILL January 2024 through December 2024		
	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 2,517.00	\$ 2,517.00
Base Energy Charge	143,313.80	143,313.80
Fuel Cost Recovery	164,950.80	135,517.20
Capacity Cost Recovery	1,900.00	1,900.00
Environmental Cost Recovery	3,241.20	3,241.20
Energy Conservation	7,100.00	7,100.00
Storm Protection Plan	1,200.00	1,200.00
Clean Energy Transition Mechanism	3,100.00	3,100.00
CCV Credit	(69,120.00)	(69,120.00)
Storm Restoration Surcharge	262.80	262.80
Gross Receipts Tax	6,627.32	5,872.61
Total	\$ 265,092.92	\$ 234,904.61
\$/MWH	\$60.52	\$53.63
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (29,433.60)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
CCV Credit		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (754.71)
Total		\$ (30,188.31)
\$/MWH		(\$6.89)
Percent Increase/(Decrease)		-11.39%
Profile:		
Sub Transm. Voltage		
Usage -kWh	4,380,000	
Usage -kW	10,000	
Load Factor (%)	60%	
CCV credit per SOBRA settlement		

**TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY GSLDPR TYPICAL BILL January 2024 through December 2024		
	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 585.60	\$ 585.60
Base Energy Charge	16,279.52	16,279.52
Fuel Cost Recovery	16,665.90	13,687.50
Capacity Cost Recovery	170.00	170.00
Environmental Cost Recovery	310.98	310.98
Energy Conservation	670.00	670.00
Storm Protection Plan	600.00	600.00
Clean Energy Transition Mechanism	860.00	860.00
CCV Credit	(6,978.00)	(6,978.00)
Storm Restoration Surcharge	118.26	118.26
Gross Receipts Tax	750.83	674.46
Total	\$ 30,033.09	\$ 26,978.32
\$/MWH	\$68.57	\$61.59
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (2,978.40)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
CCV Credit		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (76.37)
Total		\$ (3,054.77)
\$/MWH		(\$6.98)
Percent Increase/(Decrease)		-10.17%
Profile:		
Primary Transm. Voltage		
Usage -kWh	438,000	
Usage -kW	1,000	
Load Factor (%)	60%	
CCV credit per SOBRA settlement		

**TAMPA ELECTRIC COMPANY
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- 5. Please provide the fuel price (commodity only) forecast underlying the fuel cost recovery rates petitioned for in the Company’s 2024 midcourse correction proceeding.

- A. Please see the table below for 2024 fuel price (commodity only) forecast underlying the 2024 mid-course correction.

**Fuel Price Forecast
Midcourse Projection (Commodity only)**

	Natural Gas	Coal	Light Oil
Month	\$/mmbtu	\$/mmbtu	\$/mmbtu
Jan 2024	2.62	3.97	18.29
Feb 2024	2.49	3.97	20.11
Mar 2024	1.62	3.97	19.23
Apr 2024	1.89	3.97	19.08
May 2024	2.03	3.97	18.69
Jun 2024	2.27	3.97	18.41
Jul 2024	2.52	3.97	18.29
Aug 2024	2.59	3.97	18.24
Sep 2024	2.58	3.97	18.24
Oct 2024	2.65	3.97	18.23
Nov 2024	3.03	3.97	18.17
Dec 2024	3.51	3.97	18.07
Average	2.48	3.97	18.59

Natural gas and light oil market prices for Jan2024-Dec2024 using the average of 5 NYMEX trading days ending 3/7/24
Coal prices are delivered commodity prices

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- 6.** Please discuss whether the Company plans on instituting any different processes, procedures, and/or measures related to fuel cost and fuel revenue forecasting as a result of requiring a correction of its fuel-related charges. If so, please explain.
 - A.** Tampa Electric does not plan on instituting any different processes, procedures, or measures related to fuel cost forecasting as a result of this mid-course correction. Tampa Electric will continue to use the most up-to-date information available at the time it produces its fuel cost forecasts.

**TAMPA ELECTRIC COMPANY
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7. Please refer to the Petition, Exhibit A, Schedule E2, page 3 of 3. Please specify the source and exact monthly interest rates (and if available, the series title, i.e., 30-day commercial paper, Federal Funds Rate, etc.) used in the derivation of the end-of-period net true-up amount shown on this schedule.
 - A. The response to this question will be provided at a later date.

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO.8
BATES PAGE(S):19
FILED: APRIL 5,2024**

8. Please further discuss the rationale for requesting a 12-month (June 2024 through May 2025), rather than a 7-month (June through December 2024) flow-back period for the projected fuel cost over-recovery.
 - A. Tampa Electric is proposing to spread the over-recovery over 12 months rather than seven months to provide the benefit for a longer period. The 12-month period for the fuel reduction will help levelize the bill and mitigate fuel price volatility. This is especially important as natural gas prices are at historic low levels, and any increase in the prices to a more “steady state” level could result in an under-recovery at the end of this year as prices increase. Tampa Electric therefore proposed the 12-month period because it will help levelize the bill and promote rate stability and certainty for customers.

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO.9
BATES PAGE(S):20
FILED: APRIL 5,2024**

9. Please provide a schedule listing the monthly sales amounts for June 2024 through May 2025 totaling 20,292,165 megawatt hours.
- A. The schedule listing the monthly sales amounts for June 2024 through May 2025 are attached below.

TAMPA ELECTRIC COMPANY FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION ESTIMATED FOR THE PERIOD: JUNE 2024 THROUGH MAY 2025													
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	TOTAL PERIOD
1. Jurisdictional MWH Sold	1,893,532	1,999,685	1,992,255	2,037,036	1,820,500	1,562,056	1,467,140	1,555,025	1,432,998	1,404,485	1,480,660	1,646,793	20,292,165

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO.10
BATES PAGE(S): 21-63
FILED: APRIL 5,2024**

- 10.** Please provide alternative schedules (at a minimum, Schedules: E-1A, E1-C, E1-D, E1-E, E2, and E10) formulated using only sales from June 2024 through December 2024 (Alternate Period) for flowing back the approximate \$138 million. Please also provide tariffs associated with the Alternate Period flow back.

- A.** Please see attached.

TAMPA ELECTRIC COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024

SCHEDULE E1

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation (E3)	506,206,248	20,591,327	2.45835
2. Nuclear Fuel Disposal Cost	0	0	0.00000
3. Coal Car Investment	0	0	0.00000
4a. Adjustment	0	20,591,327 ⁽¹⁾	0.00000
4b. Adjustment	0	0	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4b)	506,206,248	20,591,327	2.45835
6. Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	21,722,577	516,441	4.20621
7. Energy Cost of Economy Purchases (E9)	18,754,211	413,064	4.54027
8. Demand and Non-Fuel Cost of Purchased Power	0	0	0.00000
9. Energy Payments to Qualifying Facilities (E8)	950,113	42,939	2.21269
10. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 9)	41,426,901	972,444	4.26008
11. TOTAL AVAILABLE MWH (LINE 5 + LINE 10)		21,563,771	
12. Fuel Cost of Schedule D Sales - Jurisd. (E6)	920,964	38,823	2.37221
13. Fuel Cost of Market Based Sales - Jurisd. (E6)	2,126,786	106,594	1.99522
14. Gains on Sales	2,433,063	NA	NA
15. TOTAL FUEL COST AND GAINS OF POWER SALES	5,480,812	145,417	3.76903
16. Net Inadvertant Interchange		0	
17. Wheeling Received Less Wheeling Delivered		0	
18. Interchange and Wheeling Losses		(86)	
19. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5+10-15+16+17-18)	542,152,337	21,418,440	2.53124
20. Net Unbilled	NA ^{(1(a))}	NA ^(a)	NA
21. Company Use	911,246 ⁽¹⁾	36,000	0.00453
22. T & D Losses	32,284,867 ⁽¹⁾	1,275,457	0.16057
23. System MWH Sales	542,152,337	20,106,984	2.69634
24. Wholesale MWH Sales	(0)	0	0.00000
25. Jurisdictional MWH Sales	542,152,337	20,106,984	2.69634
26. Jurisdictional Loss Multiplier			0.00000
27. Jurisdictional MWH Sales Adjusted for Line Loss	542,152,337	20,106,984	2.69634
28. Optimization Mechanism ⁽²⁾	10,384,680	20,106,984	0.05165
29. True-up ⁽²⁾	0	20,106,984	0.00000
30. Total Jurisdictional Fuel Cost (Excl. GPIF)	552,537,017	20,106,984	2.74799
31. Revenue Tax Factor			1.00072
32. Fuel Factor (Excl. GPIF) Adjusted for Taxes	552,934,844	20,106,984	2.74997
33. GPIF Adjusted for Taxes ⁽²⁾	(1,648,937)	20,106,984	(0.00820)
34. Fuel Factor Adjusted for Taxes Including GPIF	551,285,907	20,106,984	2.74177
35 Fuel Factor Rounded to Nearest .001 cents per KWH			2.742

^(a) Data not available at this time.

⁽¹⁾ Included For Informational Purposes Only

⁽²⁾ Calculation Based on Jurisdictional MWH Sales

**TAMPA ELECTRIC COMPANY
CALCULATION OF PROJECTED PERIOD TOTAL TRUE-UP
FOR THE PERIOD: JUNE 2024 THROUGH DECEMBER 2024**

SCHEDULE E1-A

1. PROJECTED 2024 (OVER)/UNDER-RECOVERY TRUE-UP PER 2024 MIDCOURSE CORRECTION, EXHIBIT A, PAGE 3 OF 4, LINE C7+C8	(\$107,520,994)
2. FINAL TRUE-UP (January 2023 - December 2023) (Per True-up to be filed April 3, 2024)	<u>\$ (30,397,837)</u>
3. 2024 MIDCOURSE ADJUSTMENT AMOUNT (OVER)/UNDER (LINE 2 + LINE 3)	(\$137,918,831)
4. JURISDICTIONAL MWH SALES (Projected June 2024 through December 2024)	12,772,204
5. TRUE-UP FACTOR - cents/kWh (LINE 3 * 100) / (LINE 4 * 1,000)	-1.0798
6. APPROVED 2024 FUEL FACTOR cents/kWh	3.8370
7. ADJUSTED MIDCOURSE FACTOR FOR JUNE 2024 THROUGH DECEMBER 2024 cents/kWh (LINE 5 + LINE 7)	2.7572

**TAMPA ELECTRIC COMPANY
INCENTIVE FACTOR AND TRUE-UP FACTOR
FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024**

SCHEDULE E1-C

1. TOTAL AMOUNT OF ADJUSTMENTS		
A. GENERATING PERFORMANCE INCENTIVE REWARD / (PENALTY) (January 2024 through December 2024)		(\$1,648,937)
B. TRUE-UP OVER / (UNDER) RECOVERED (January 2024 through December 2024)		\$137,918,831
C. OPTIMIZATION MECHANISM GAIN / (LOSS) (January 2024 through December 2024)		\$10,384,680
2. TOTAL SALES (January 2024 through December 2024)		20,106,984 MWh
3. ADJUSTMENT FACTORS		
A. GENERATING PERFORMANCE INCENTIVE FACTOR (Using Effective MWh Sales of 20,217,547)	(0.0082)	Cents/kWh
B. TRUE-UP FACTOR (Using Jurisdictional MWh Sales June 2024 through December 2024 of 12,772,204)	2.7572	Cents/kWh
C. OPTIMIZATION MECHANISM FACTOR (Using Effective MWh Sales of 20,217,547)	0.0514	Cents/kWh

**DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JUNE 2024 THROUGH DECEMBER 2024**

SCHEDULE E1-D

		NET ENERGY FOR LOAD (%)	FUEL COST (%)
	ON PEAK	29.85	\$39.61
	OFF PEAK	70.15	\$36.79
		<u>100.00</u>	<u>1.0767</u>
	TOTAL	ON PEAK	OFF PEAK
1	Recovery Factor Including GPIF	2.9021	2.6955
2	Recovery Factor Rounded to the Nearest .001 cents/KWH	2.902	2.696

3	Hours: ON PEAK	25.59%
4	OFF PEAK	74.41%
		<u>100.00%</u>

Jurisdictional Sales (MWH)

	Meter	Line Loss	Secondary
Distribution Secondary		11,372,742	
Distribution Primary	0.99	949,460	
Transmission	0.98	431,603	
Total		<u>12,772,204</u>	<u>12,753,805</u>

	Standard	On-Peak	Off-Peak
Distribution Secondary	2.757	2.902	2.696
Distribution Primary	2.729	2.873	2.669
Transmission	2.702	2.844	2.642
RS 1st Tier	2.410		
RS 2nd Tier	3.410		
Lighting	2.731		

SCHEDULE E1-E

TAMPA ELECTRIC COMPANY
FUEL COST RECOVERY FACTORS
ESTIMATED FOR THE PERIOD: JUNE 2024 THROUGH DECEMBER 2024

METERING VOLTAGE LEVEL	LEVELIZED FUEL RECOVERY FACTOR cents/kWh	FIRST TIER (Up to 1000 kWh) cents/kWh	SECOND TIER (OVER 1000 kWh) cents/kWh
STANDARD			
Distribution Secondary (RS only)		2.410	3.410
Distribution Secondary	2.757		
Distribution Primary	2.729		
Transmission	2.702		
Lighting Service ⁽¹⁾	2.731		
TIME-OF-USE			
Distribution Secondary - On-Peak	2.902		
Distribution Secondary - Off-Peak	2.696		
Distribution Primary - On-Peak	2.873		
Distribution Primary - Off-Peak	2.669		
Transmission - On-Peak	2.844		
Transmission - Off-Peak	2.642		

(1) Lighting service is based on distribution secondary, 17% on-peak and 83% off-peak

SCHEDULE E2

TAMPA ELECTRIC COMPANY
FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024

	(a) ACTUAL Jan-24	(b) ACTUAL Feb-24	(c) Mar-24	(d) Apr-24	(e) May-24	(f) Jun-24	(g) Jul-24	(h) Aug-24	(i) Sep-24	(j) Oct-24	(k) Nov-24	(l) Dec-24	(m) TOTAL PERIOD
1. Fuel Cost of System Net Generation	47,485,649	33,068,069	27,320,151	32,783,854	38,283,811	43,393,730	49,517,525	50,545,465	46,584,830	45,833,525	41,912,646	49,496,893	506,206,248
2. Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Fuel Cost of Power Sold ⁽¹⁾	3,855,186	779,894	67,453	65,648	73,387	62,483	77,962	81,733	112,304	83,153	119,602	102,008	5,480,812
4. Fuel Cost of Purchased Power	540,926	53,985	0	676,126	766,101	4,256,377	5,483,751	5,491,707	4,453,604	0	0	0	21,722,577
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	86,889	318,668	45,151	59,221	59,174	39,048	41,460	65,465	41,958	65,921	58,018	69,141	950,113
7. Energy Cost of Economy Purchases	314,366	12,402	743,140	6,155,800	8,375,199	1,102,816	398,330	119,818	144,825	455,357	475,904	496,255	18,754,211
8. Adjustment	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. TOTAL FUEL & NET POWER TRANSACTIONS	44,572,643	32,673,229	28,040,989	39,609,353	47,410,899	48,729,488	55,323,105	56,140,722	51,093,013	46,271,650	42,326,966	49,960,281	542,152,337
11. Jurisdictional MWH Sold	1,464,436	1,363,716	1,396,843	1,472,878	1,636,907	1,893,532	1,999,685	1,992,255	2,037,036	1,820,500	1,562,056	1,467,140	20,106,984
12. Jurisdictional % of Total Sales	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
13. Jurisdictional Total Fuel & Net Power Transactions (Line 10 * Line 12)	44,572,643	32,673,229	28,040,989	39,609,353	47,410,899	48,729,488	55,323,105	56,140,722	51,093,013	46,271,650	42,326,966	49,960,281	542,152,337
14. 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	1.00000
15. JURISD. TOTAL FUEL & NET PWR. TRANS. Adjusted for Line Losses (Line 13 * Line 14)	44,572,643	32,673,229	28,040,989	39,609,353	47,410,899	48,729,488	55,323,105	56,140,722	51,093,013	46,271,650	42,326,966	49,960,281	542,152,337
16. Cost Per KWH Sold (Cents/KWH)	3.0437	2.3959	2.0075	2.8892	2.8964	2.5735	2.7666	2.8179	2.5082	2.5417	2.7097	3.4053	2.6963
17. Optimization Mechanism (Cents/KWH) ⁽²⁾	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514	0.0514
18. True-up (Cents/KWH) ⁽²⁾	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572	2.7572
19. Total (Cents/KWH) (Line 16+17+18)	5.8523	5.2045	4.8151	5.4978	5.7050	5.3821	5.5752	5.6285	5.3168	5.3503	5.5183	6.2139	5.5049
20. Revenue Tax Factor	1.000720	1.000720	1.000720	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848
21. Recovery Factor Adjusted for Taxes (Cents/KWH) (Excluding GPIF)	5.8565	5.2082	4.8195	5.5024	5.7098	5.3866	5.5789	5.6312	5.3213	5.3548	5.5229	6.2191	5.5095
22. GPIF Adjusted for Taxes (Cents/KWH) ⁽²⁾	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)	(0.0082)
23. TOTAL RECOVERY FACTOR (LINE 21+22)	5.8483	5.2000	4.8113	5.4942	5.7016	5.3784	5.5717	5.6230	5.3131	5.3466	5.5147	6.2109	5.5013
24. RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH	5.848	5.200	4.811	5.494	5.702	5.378	5.572	5.623	5.313	5.347	5.516	6.211	5.501

(1) Includes Gains
(2) Based on Effective MWh Sales shown on Schedule E1-C

TAMPA ELECTRIC COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH JUNE 2024

SCHEDULE E3

	ACTUAL Jan-24	ACTUAL Feb-24	Mar-24	Apr-24	May-24	Jun-24
FUEL COST OF SYSTEM NET GENERATION (\$)						
1. HEAVY OIL	0	0	0	0	0	0
2. LIGHT OIL	179,811	116,277	213,603	211,833	210,138	208,515
3. COAL	2,162,079	108,096	512,821	2,927,336	1,428,352	312,649
4. NATURAL GAS	45,143,759	32,843,696	26,593,727	29,644,685	36,645,321	42,872,566
5. SOLAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
7. TOTAL (\$)	47,485,649	33,068,069	27,320,151	32,783,854	38,283,811	43,393,730
SYSTEM NET GENERATION (MWH)						
8. HEAVY OIL	0	0	0	0	0	0
9. LIGHT OIL	654	585	1,111	1,269	1,267	1,267
10. COAL	32,156	-1,081	6,855	43,809	21,373	4,592
11. NATURAL GAS	1,432,893	1,225,774	1,334,035	1,215,163	1,457,888	1,686,477
12. SOLAR	111,670	177,596	207,684	263,091	289,801	249,665
13. OTHER	0	0	0	0	0	0
14. TOTAL (MWH)	1,577,373	1,402,874	1,549,685	1,523,332	1,770,329	1,942,001
UNITS OF FUEL BURNED						
15. HEAVY OIL (BBL)	0	0	0	0	0	0
16. LIGHT OIL (BBL)	1,296	838	1,553	1,553	1,553	1,553
17. COAL (TON)	15,647	590	3,467	21,927	10,699	2,342
18. NATURAL GAS (MCF)	9,770,983	8,379,586	8,842,433	8,037,623	9,957,589	11,406,967
19. SOLAR	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0
BTUS BURNED (MMBTU)						
21. HEAVY OIL	0	0	0	0	0	0
22. LIGHT OIL	7,556	4,886	9,000	9,000	9,000	9,000
23. COAL	350,584	0	78,001	493,357	240,727	52,692
24. NATURAL GAS	10,012,133	8,569,193	9,080,123	8,255,769	10,226,855	11,716,564
25. SOLAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
27. TOTAL (MMBTU)	10,370,273	8,574,079	9,167,124	8,758,125	10,476,581	11,778,256
GENERATION MIX (% MWH)						
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.04	0.04	0.07	0.08	0.07	0.07
30. COAL	2.04	-0.08	0.45	2.88	1.21	0.23
31. NATURAL GAS	90.84	87.38	86.08	79.77	82.35	86.84
32. SOLAR	7.08	12.66	13.40	17.27	16.37	12.86
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
34. TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00
FUEL COST PER UNIT						
35. HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
36. LIGHT OIL (\$/BBL)	138.73	138.74	137.54	136.40	135.31	134.27
37. COAL (\$/TON)	138.18	183.21	147.91	133.50	133.50	133.50
38. NATURAL GAS (\$/MCF)	4.62	3.92	3.01	3.69	3.68	3.76
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
FUEL COST PER MMBTU (\$/MMBTU)						
41. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
42. LIGHT OIL	23.80	23.80	23.73	23.54	23.35	23.17
43. COAL	6.17	0.00	6.57	5.93	5.93	5.93
44. NATURAL GAS	4.51	3.83	2.93	3.59	3.58	3.66
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
47. TOTAL (\$/MMBTU)	4.58	3.86	2.98	3.74	3.65	3.68
BTU BURNED PER KWH (BTU/KWH)						
48. HEAVY OIL	0	0	0	0	0	0
49. LIGHT OIL	11,554	8,352	8,101	7,092	7,103	7,103
50. COAL	10,903	0	11,379	11,262	11,263	11,475
51. NATURAL GAS	6,987	6,991	6,807	6,794	7,015	6,947
52. SOLAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	6,574	6,112	5,915	5,749	5,918	6,065
GENERATED FUEL COST PER KWH (CENTS/KWH)						
55. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
56. LIGHT OIL	27.49	19.88	19.23	16.69	16.59	16.46
57. COAL	6.72	-10.00	7.48	6.68	6.68	6.81
58. NATURAL GAS	3.15	2.68	1.99	2.44	2.51	2.54
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
61. TOTAL (CENTS/KWH)	3.01	2.36	1.76	2.15	2.16	2.23

TAMPA ELECTRIC COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ESTIMATED FOR THE PERIOD: JULY 2024 THROUGH DECEMBER 2024

SCHEDULE E3

	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	TOTAL
FUEL COST OF SYSTEM NET GENERATION (\$)							
1. HEAVY OIL	0	0	0	0	0	0	0
2. LIGHT OIL	206,962	205,468	204,033	202,660	201,340	200,066	2,360,706
3. COAL	272,352	56,054	0	20,254	1,017,919	3,793,042	12,610,954
4. NATURAL GAS	49,038,211	50,283,943	46,360,897	45,610,611	40,693,387	45,503,785	491,234,588
5. SOLAR	0	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0	0
7. TOTAL (\$)	49,517,525	50,545,465	46,564,930	45,833,525	41,912,646	49,496,893	506,206,248
SYSTEM NET GENERATION (MWH)							
8. HEAVY OIL	0	0	0	0	0	0	0
9. LIGHT OIL	1,269	1,269	1,268	1,269	1,266	1,262	13,756
10. COAL	4,099	823	0	297	14,217	59,851	186,991
11. NATURAL GAS	1,776,761	1,819,807	1,684,840	1,631,068	1,309,808	1,344,810	17,919,324
12. SOLAR	240,549	232,963	202,907	199,972	155,700	139,660	2,471,256
13. OTHER	0	0	0	0	0	0	0
14. TOTAL (MWH)	2,022,678	2,054,862	1,889,015	1,832,606	1,480,991	1,545,583	20,591,327
UNITS OF FUEL BURNED							
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	17,664
17. COAL (TON)	2,040	420	0	152	7,250	28,411	92,945
18. NATURAL GAS (MCF)	11,924,019	12,175,505	11,202,575	10,984,303	9,022,397	8,929,094	120,633,073
19. SOLAR	0	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)							
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	102,442
23. COAL	45,901	9,447	0	3,413	163,128	639,258	2,076,507
24. NATURAL GAS	12,251,942	12,510,971	11,515,447	11,286,714	9,269,974	9,162,563	123,858,245
25. SOLAR	0	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0	0
27. TOTAL (MMBTU)	12,306,842	12,529,418	11,524,447	11,299,127	9,442,101	9,810,821	126,037,195
GENERATION MIX (% MWH)							
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.06	0.06	0.07	0.07	0.09	0.08	0.07
30. COAL	0.21	0.04	0.00	0.02	0.96	3.87	0.91
31. NATURAL GAS	87.84	88.56	89.19	89.00	88.44	87.01	87.02
32. SOLAR	11.89	11.34	10.74	10.91	10.51	9.04	12.00
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34. TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FUEL COST PER UNIT							
35. HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36. LIGHT OIL (\$/BBL)	133.27	132.30	131.38	130.50	129.65	128.83	133.64
37. COAL (\$/TON)	133.51	133.46	0.00	133.25	140.40	133.51	135.68
38. NATURAL GAS (\$/MCF)	4.11	4.13	4.14	4.15	4.51	5.10	4.07
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
FUEL COST PER MMBTU (\$/MMBTU)							
41. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42. LIGHT OIL	23.00	22.83	22.67	22.52	22.37	22.23	23.04
43. COAL	5.93	5.93	0.00	5.93	6.24	5.93	6.07
44. NATURAL GAS	4.00	4.02	4.03	4.04	4.39	4.97	3.97
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
47. TOTAL (\$/MMBTU)	4.02	4.03	4.04	4.06	4.44	5.05	4.02
BTU BURNED PER KWH (BTU/KWH)							
48. HEAVY OIL	0	0	0	0	0	0	0
49. LIGHT OIL	7,092	7,092	7,098	7,092	7,109	7,132	7,447
50. COAL	11,198	11,479	0	11,492	11,474	10,681	11,105
51. NATURAL GAS	6,896	6,875	6,835	6,920	7,077	6,813	6,912
52. SOLAR	0	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	6,084	6,097	6,101	6,166	6,376	6,348	6,121
GENERATED FUEL COST PER KWH (CENTS/KWH)							
55. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56. LIGHT OIL	16.31	16.19	16.09	15.97	15.90	15.85	17.16
57. COAL	6.64	6.81	0.00	6.82	7.16	6.34	6.74
58. NATURAL GAS	2.76	2.76	2.75	2.80	3.11	3.38	2.74
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
61. TOTAL (CENTS/KWH)	2.45	2.46	2.47	2.50	2.83	3.20	2.46

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO. 10
BATES PAGE(S): 21-63
FILED: APRIL 5, 2024

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

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

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

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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	259	51,263	26.6	100.0	34.4	-		-	-	-	-	-	-
BAYSIDE CT1A	196	32,474	22.3	77.4	61.3	11,783	GAS	373,301	1,025,000	382,633.5	1,724,720	5.31	4.62
BAYSIDE CT1B	196	31,824	21.8	100.0	61.4	11,728	GAS	364,113	1,025,000	373,215.3	1,682,268	5.29	4.62
BAYSIDE CT1C	196	30,212	20.7	99.6	61.2	11,531	GAS	339,875	1,025,000	348,371.8	1,570,286	5.20	4.62
BAYSIDE UNIT 1 TOTAL	947	145,773	23.1	94.7	29.9	7,575	GAS	1,077,289	1,025,000	1,104,220.6	4,977,273	3.41	4.62
BAYSIDE ST 2	315	25,943	11.1	100.0	30.3	-		-	-	-	-	-	-
BAYSIDE CT2A	183	13,526	5.6	88.2	68.3	11,331	GAS	149,522	1,025,000	153,259.8	690,819	5.11	4.62
BAYSIDE CT2B	183	7,575	5.6	91.2	68.2	11,737	GAS	86,739	1,025,000	88,907.4	400,750	5.29	4.62
BAYSIDE CT2C	183	17,586	12.9	100.0	65.7	11,714	GAS	200,987	1,025,000	206,011.1	928,595	5.28	4.62
BAYSIDE CT2D	183	14,689	10.8	100.0	59.7	12,049	GAS	172,667	1,025,000	176,984.0	797,755	5.43	4.62
BAYSIDE UNIT 2 TOTAL	1,047	79,319	10.2	96.4	27.9	7,882	GAS	609,915	1,025,000	625,162.3	2,817,919	3.55	4.62
BAYSIDE UNIT 3 TOTAL	61	297	0.7	69.3	46.8	12,629	GAS	3,661	1,025,000	3,752.8	16,916	5.69	4.62
BAYSIDE UNIT 4 TOTAL	61	0	0.0	99.5	0.0	0	GAS	-	1,025,000	-	0	0.00	0.00
BAYSIDE UNIT 5 TOTAL	61	202	0.5	98.6	71.3	12,469	GAS	2,461	1,025,000	2,522.2	11,369	5.62	4.62
BAYSIDE UNIT 6 TOTAL	61	371	0.8	99.8	66.6	12,183	GAS	4,404	1,025,000	4,514.3	20,348	5.49	4.62
BAYSIDE STATION TOTAL	2,138	225,962	14.2	95.2	18.4	7,701	GAS	1,697,729	1,025,000	1,740,172.2	7,843,825	3.47	4.62
SYSTEM	6,418	1,577,373	33.0	97.0	40.8	6,574	-	-	-	10,370,273.0	47,485,650	3.01	-

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

CC = COMBINED CYCLE
ST = STEAM TURBINE

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

(4) Consists of fixed costs

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

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PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	245.0	22.0	-	57.1	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.7	1,454.0	10.9	-	27.1	-	SOLAR	-	-	-	-	-	-
LEGGAND SOLAR	1.4	175.0	18.4	-	45.0	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	10,361.0	21.2	-	48.9	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	11,537.0	22.3	-	52.2	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	10,566.0	20.4	-	47.5	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	69.9	8,518.0	20.1	-	47.7	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	55.2	8,001.0	20.8	-	49.0	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,813.0	18.5	-	41.5	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.3	7,294.0	21.3	-	50.3	-	SOLAR	-	-	-	-	-	-
WIMAJUMA SOLAR	74.7	9,870.0	19.0	-	45.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,773.0	20.8	-	48.8	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	8,594.0	20.6	-	48.4	-	SOLAR	-	-	-	-	-	-
ESA CANOPY SOLAR	0.9	76.0	12.6	-	30.1	-	SOLAR	-	-	-	-	-	-
MICRO GRID SOLAR	(3)	0.0	(9.0)	0.0	0.0	-	SOLAR	-	-	-	-	-	-
MAGNOLIA SOLAR	74.3	10,142.0	19.6	-	44.2	-	SOLAR	-	-	-	-	-	-
JAMISON SOLAR	74.3	10,584.0	20.5	-	46.7	-	SOLAR	-	-	-	-	-	-
BIG BEND 2 SOLAR	45.6	6,168.0	19.3	-	43.6	-	SOLAR	-	-	-	-	-	-
MOUNTAIN VIEW SOLAR	54.4	7,711.0	20.4	-	47.1	-	SOLAR	-	-	-	-	-	-
FLOATING SOLAR	(3)	0.0	118.0	0.0	0.0	-	SOLAR	-	-	-	-	-	-
AGRI VOLTAICS SOLAR	(3)	0.0	116.0	0.0	0.0	-	SOLAR	-	-	-	-	-	-
FLORIDA AQUARIUM SOLAR	(3)	0.0	0.0	0.0	0.0	-	SOLAR	-	-	-	-	-	-
LAUREL OAKS SOLAR	61.0	8,998.0	21.2	-	49.2	-	SOLAR	-	-	-	-	-	-
RIVERSIDE SOLAR	55.0	8,504.0	22.2	-	50.0	-	SOLAR	-	-	-	-	-	-
JUNIPER SOLAR	(3)	69.8	10,871.0	22.3	52.3	-	SOLAR	-	-	-	-	-	-
ALAFIA SOLAR	(3)	60.0	9,851.0	23.7	54.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 BESS	(3)	0.0	38.0	0.0	0.0	-	SOLAR	-	-	-	-	-	-
DOVER SOLAR	(3)	25.0	4,566.0	26.2	63.4	-	SOLAR	-	-	-	-	-	-
LAKE LABEL SOLAR	(3)	74.5	7,659.0	14.8	35.8	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	1,247.7	177,596.0	20.4	-	45.9	-	SOLAR	-	-	-	-	-	-
BIG BEND 1 ST	419	193,244	66.3	100.0	66.3	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND 5 CT	350	200,997	82.5	100.0	82.5	9,508	GAS	1,868,144	1,023,000	1,911,111.6	7,324,840	3.64	3.92
BIG BEND 6 CT	350	201,025	82.5	100.0	82.5	9,500	GAS	1,866,803	1,023,000	1,909,739.6	7,319,581	3.64	3.92
BIG BEND #1 CC TOTAL	1,119	595,266	76.4	100.0	76.4	6,419	GAS	3,734,947	1,023,000	3,820,851.2	14,644,421	2.46	-
B.B.#4 (COAL)	(4)	432	368	0.1	100.0	0.0	COAL	590	0	0.0	108,096	29.37	183.21
B.B.#4 (GAS)	(9)	420	29,056	9.9	100.0	38.9	GAS	321,173	321,173	328,560.4	1,259,294	4.33	3.92
BIG BEND #4 TOTAL	432	29,424	9.8	100.0	38.4	11,166	-	-	-	328,560.4	1,367,390	4.65	-
B.B. IGNITION	(9)	-	-	-	-	-	GAS	3,053	0	0.0	0	-	0.00
BIG BEND CT #4 TOTAL	61	0	0.0	100.0	0.0	0	GAS	1,091	0	1,116.1	4,278	0.00	3.92
BIG BEND STATION TOTAL	1,612	624,689	55.7	100.0	55.7	6,644	-	-	-	4,150,527.7	16,016,089	2.56	-
POLK #1 GASIFIER	220	(1,449)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	170	(381)	0.0	100.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #1 ST	50	(578)	0.0	100.0	0.0	-	-	-	-	-	-	-	-
POLK #1 TOTAL	220	(2,406)	0.0	100.0	0.0	0	-	-	-	0.0	0	0.00	-
POLK #2 ST DUCT FIRING	480	2,087	0.6	-	6.5	20,716	GAS	42,262	1,023,000	43,234.0	165,706	7.94	3.92
POLK #2 ST W/O DUCT FIRING	341	130,508	55.0	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	132,595	39.7	96.9	6.5	-	GAS	-	-	43,234.0	165,706	0.12	-
POLK #2 CT (GAS)	180	24,202	19.3	97.1	77.5	11,252	GAS	1,023,000	266,197	272,319.0	1,043,734	4.31	1.02
POLK #2 CT (OIL)	187	287	0.2	97.1	59.0	8,642	LGT.OIL	425	5,829,600	2,480.1	59,019	20.56	138.74
POLK #2 TOTAL	180	24,489	19.6	97.1	77.5	11,221	-	-	-	274,799.1	1,102,754	4.50	-
POLK #3 CT (GAS)	180	80,165	64.2	99.6	77.1	11,136	GAS	872,633	1,023,000	892,704.0	3,421,524	4.27	3.92
POLK #3 CT (OIL)	187	298	0.2	99.6	55.0	8,073	LGT.OIL	413	5,829,600	2,405.8	57,257	19.21	138.74
POLK #3 TOTAL	180	80,463	64.2	99.6	77.1	11,124	-	-	-	895,109.8	3,478,781	4.32	-
POLK #4 TOTAL	180	63,102	50.4	100.0	76.1	11,054	GAS	681,869	1,023,000	697,552.0	2,673,552	4.24	3.92
POLK #5 TOTAL	180	63,470	50.7	99.8	76.3	10,998	GAS	682,322	1,023,000	696,015.0	2,675,327	4.22	3.92
POLK #2 CC TOTAL	1,200	364,119	43.6	98.3	45.2	7,164	GAS	-	-	2,606,709.9	10,096,120	2.77	-
POLK STATION TOTAL	1,420	361,713	36.6	98.5	37.9	7,212	-	-	-	2,606,709.9	10,096,120	2.79	-

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO. 10
BATES PAGE(S): 21-63
FILED: APRIL 5, 2024

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

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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	259	46,871	26.0	100.0	45.9	-	-	-	-	-	-	-	-
BAYSIDE CT1A	196	25,237	18.5	97.1	63.1	11,752	GAS	289,926	1,023,000	296,593.9	1,136,774	4.50	3.92
BAYSIDE CT1B	196	27,286	20.0	100.0	62.4	11,754	GAS	313,517	1,023,000	320,727.9	1,229,274	4.51	3.92
BAYSIDE CT1C	196	32,711	24.0	100.0	61.5	11,578	GAS	370,211	1,023,000	378,725.5	1,451,566	4.44	3.92
BAYSIDE UNIT 1 TOTAL	847	132,105	22.4	99.3	39.5	7,540	GAS	973,653	1,023,000	996,047.3	3,817,614	2.89	3.92
BAYSIDE ST 2	315	33,552	15.3	100.0	31.9	-	-	-	-	-	-	-	-
BAYSIDE CT2A	183	23,646	9.9	48.9	72.6	11,093	GAS	256,406	1,023,000	262,302.9	1,005,345	4.25	3.92
BAYSIDE CT2B	183	12,646	9.9	44.0	71.0	11,612	GAS	143,546	1,023,000	146,847.4	562,832	4.45	3.92
BAYSIDE CT2C	183	13,403	10.5	37.1	70.2	11,480	GAS	150,414	1,023,000	153,873.3	589,760	4.40	3.92
BAYSIDE CT2D	183	21,219	16.7	33.1	73.6	10,816	GAS	224,341	1,023,000	229,501.0	879,623	4.15	3.92
BAYSIDE UNIT 2 TOTAL	1,047	104,466	14.3	58.6	29.9	7,586	GAS	774,706	1,023,000	792,524.6	3,037,560	2.91	3.92
BAYSIDE UNIT 3 TOTAL	61	1,043	2.5	100.0	85.4	11,357	GAS	11,577	1,023,000	11,843.0	45,391	4.35	3.92
BAYSIDE UNIT 4 TOTAL	61	704	1.7	100.0	85.5	11,393	GAS	7,843	1,023,000	8,022.8	30,750	4.37	3.92
BAYSIDE UNIT 5 TOTAL	61	311	0.7	97.1	67.6	11,542	GAS	3,506	1,023,000	3,586.5	13,746	4.42	3.92
BAYSIDE UNIT 6 TOTAL	61	247	0.6	100.0	80.4	11,396	GAS	2,754	1,023,000	2,817.5	10,799	4.37	3.92
BAYSIDE STATION TOTAL	2,138	238,676	16.1	79.4	28.3	7,597	GAS	1,774,039	1,023,000	1,814,841.7	6,955,860	2.91	3.92
SYSTEM	6,418	1,402,874	31.4	91.1	42.4	6,112	-	-	-	8,574,079.3	33,068,068	2.36	-

LEGEND:
BB. = BIG BEND
CT = COMBUSTION TURBINE

CC = COMBINED CYCLE
ST = STEAM TURBINE

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

(4) Consists of fixed costs

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MARCH 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽³⁾	AS BURNED FUEL COST (\$) (3)	FUEL COST PER KWH (CENTS/KWH)	COST OF FUEL (\$/UNIT)
1. TALL CREEK	19	286	219	-	262	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19	283	19	-	19	-	SOLAR	-	-	-	-	-	-
3. LEGLAND SOLAR	1.4	3,461	335.1	-	335.1	-	SOLAR	-	-	-	-	-	-
4. PINE CREEK SOLAR	70.1	11,130	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
5. LITHIA SOLAR	74.3	14,252	25.8	-	25.8	-	SOLAR	-	-	-	-	-	-
6. GRANGE HALL SOLAR	60.9	9,615	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
7. BONNE MAINE SOLAR	37.4	7,038	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
8. BONNE MAINE SOLAR	49.3	7,957	21.7	-	21.7	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	74.7	13,074	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
11. LITTLEMANEE RIVER SOLAR	74.7	13,074	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	9,678	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
14. ALFA SOLAR	60.0	9,296	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
15. ALFA SOLAR	60.0	9,296	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
16. BIG BEND (PH) 2 SOLAR	14.2	2,359	22.4	-	22.4	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,801	20.4	-	20.4	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.3	10,259	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.3	10,259	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	12,107	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
21. MOUNTAINVIEW SOLAR	54.4	8,976	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
22. RIVERSIDE SOLAR	55.0	10,335	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,335	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	11,545	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,266.5	207,664	22.4	-	22.4	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	419	764,230	251.6	89.0	257.5	6,279	GAS	4,790,351	1,028,000	4,924,481.2	14,407,040	1.84	3,011
27. B.B.#4 (GAS)	432	53,263	16.6	-	-	-	GAS	589,783	1,028,000	606,296.9	1,773,780	3.33	3,011
28. B.B.#4 (COAL)	420	6,018	2.2	80.9	89.6	11,383	COAL	3,467	27,488,183	76,001.2	512,821	7.48	147.91
29. BIG BEND #4 TOTAL	420	6,018	19.2	80.9	89.6	11,383	COAL	3,467	27,488,183	76,001.2	512,821	7.48	147.91
30. B.B. ISENTON	-	-	-	-	-	-	-	-	-	-	-	-	-
31. B.B.C.T.#4 TOTAL	61	0	0.0	46.7	0.0	0	GAS	10,018	1,027,850	10,296.0	30,129	3.01	0.00
32. B.B.C.T.#5 TOTAL	350	0	0.0	96.1	0.0	0	GAS	0	0	0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	390	0	0.0	96.1	0.0	0	GAS	0	0	0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,600	844,248	70.9	91.6	208.5	6,643	-	-	-	5,608,778.3	16,723,770	1.98	-
35. POLK #1 GAS/FRING	245	0	0.0	-	0.0	0	COAL	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	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	-	-	-	-
38. POLK #2 ST DUCT FRING	120	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FRING	350	0	0.0	-	0.0	0	GAS	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	0.00	0.00
41. POLK #2 CT (GAS)	180	277,510	207.2	-	0.0	7,229	GAS	1,951,040	1,028,205	2,006,089.2	5,867,777	2.11	3,011
42. POLK #2 CT (OIL)	187	1,111	0.6	-	0.0	8,101	LEST OIL	1,553	5,795,235	9,000.0	213,503	19.23	437.54
43. POLK #2 TOTAL	180	278,621	208.1	-	0.0	7,232	-	-	-	2,015,089.2	6,081,380	2.18	-
44. POLK #3 CT (GAS)	180	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
45. POLK #3 CT (OIL)	187	0	0.0	-	0.0	0	LEST OIL	0	0	0	0	0.00	0.00
46. POLK #3 TOTAL	180	0	0.0	-	0.0	0	-	-	-	-	-	-	-
47. POLK #4 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
48. POLK #6 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MARCH 2024

SCHEDULE EA

(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 (%)	MS NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽²⁾	FUEL COST PER KWH (CENTS/KWH)	COST OF FUEL (\$/UNIT)
48. POLK #2 CC TOTAL	1,200	278,621	31.2	72.0	0.0	7,232	-	-	-	2,015,089.2	6,081,380	2.18	-
50. POLK STATION TOTAL	1,445	278,621	25.9	76.4	0.0	7,232	-	-	-	2,015,089.2	6,081,380	2.18	-
51. BAYSIDE #1	877	219,032	34.8	95.9	34.8	7,046	GAS	1,501,241	1,028,000	1,543,276.8	4,515,001	2.06	3.01
52. BAYSIDE #2	1,047	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
53. BAYSIDE #3	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #4	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
55. BAYSIDE #5	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #6	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE STATION TOTAL	2,108	219,032	13.9	39.4	34.8	7,046	GAS	1,501,241	1,028,000	1,543,276.8	4,515,001	2.06	3.01
58. SYSTEM TOTAL	6,439	1,549,653	32.4	82.7	138.1	5,916	-	-	-	9,107,124.3	27,320,151	1.76	-

LEGEND:
B.B. = BG BEND
CC = COMBINED CYCLE
CT = COMBUSTION TURBINE
ST = STEAM TURBINE

(1) As burned fuel cost system total includes ignition
(2) Fuel burned (MM BTU) system total excluding ignition
(3) AC rating

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: APRIL 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (Cents/KWH)	COST OF FUEL (\$/UNIT)
1. TA SOLAR	1.6	230	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	294	2.1	-	2.1	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,985	385.3	-	385.3	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	14,555	28.8	-	28.8	-	SOLAR	-	-	-	-	-	-
5. LAUREL OAKS SOLAR	74.3	14,945	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
6. UTHA SOLAR	74.3	16,142	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	12,667	28.9	-	28.9	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	11,546	29.1	-	29.1	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,866	29.2	-	29.2	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	10,477	29.5	-	29.5	-	SOLAR	-	-	-	-	-	-
11. LAKE HANCOCK SOLAR	49.3	10,477	29.5	-	29.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE BURNER SOLAR	74.7	15,931	29.8	-	29.8	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	12,625	29.3	-	29.3	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	12,200	28.2	-	28.2	-	SOLAR	-	-	-	-	-	-
15. BIG BEND I PH. 1 SOLAR	31.4	6,769	29.9	-	29.9	-	SOLAR	-	-	-	-	-	-
16. BIG BEND I PH. 2 SOLAR	14.2	3,112	30.4	-	30.4	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	75.0	15,058	28.1	-	28.1	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.0	13,476	30.7	-	30.7	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	13,476	30.7	-	30.7	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	15,922	29.8	-	29.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	11,673	29.8	-	29.8	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	14,179	28.2	-	28.2	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	11,870	30.0	-	30.0	-	SOLAR	-	-	-	-	-	-
24. WENDELL SOLAR	24.8	43,150	25.2	-	25.2	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.8	26,039.1	29.3	-	29.3	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	455,111	160.0	98.0	249.4	6,261	GAS	2,772,903	1,027,567	2,849,344.2	10,227,131	2.25	3.69
27. B.B.#4 (GAS)	422	7,489	2.5	-	-	-	GAS	82,438	1,025,000	84,746.4	994,051	4.06	3.69
28. B.B.#4 (COAL)	15	43,767	13.4	-	-	-	COAL	2,156.7	22,459,598	2,204,766.4	2,204,766.4	135.30	-
29. BIG BEND #4 TOTAL	410	51,256	17.4	43.1	65.9	11,270	-	-	-	576,183.2	3,231,337	6.30	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	6,176	1,028,012	6,349.0	22,779	-	3.69
31. B.B.C.T.#4 TOTAL	66	168	0.4	48.7	50.0	13,314	GAS	2,429	920,873	2,236.8	9,959	5.33	3.69
32. B.B.C.T.#6 TOTAL	30	66	0.0	98.1	0.0	0	GAS	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	0.00	0.00
34. BIG BEND STATION TOTAL	1,621	506,577	46.3	81.4	194.3	6,770	-	-	-	3,429,684.2	13,490,256	2.66	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	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	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	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	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	0.0	-	0.0	0	GAS	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	400,518	389.4	-	0.0	6,991	GAS	2,855,319	1,028,140	2,855,688.4	10,531,101	2.60	3.69
42. POLK #2 CT (OIL)	159	1,269	1.1	-	0.0	7,092	LGT OIL	1,553	5,725,235	9,000.0	211,833	16.69	138.40
43. POLK #2 TOTAL	150	421,787	390.5	-	0.0	6,991	-	-	-	2,844,688.4	10,742,934	2.55	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	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	0.00	0.00
46. POLK #3 TOTAL	150	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	0.00	0.00
48. POLK #5 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: APRIL 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (Cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,061	421,787	56.2	92.9	0.0	6,981	-	-	-	2,844,688.4	10,742,934	2.55	-
50. POLK STATION TOTAL	1,306	421,787	44.9	94.0	0.0	6,981	-	-	-	2,844,688.4	10,742,934	2.55	-
51. BAYSIDE #1	700	326,730	60.0	96.9	63.4	7,111	GAS	2,250,698	1,026,221	2,323,469.0	8,334,312	2.65	3.69
52. BAYSIDE #2	954	0	0.0	0.0	0.0	0	GAS	0	0	0	0	0.00	0.00
53. BAYSIDE #3	56	1,132	2.8	98.9	91.9	12,101	GAS	13,325	1,028,000	13,698.1	49,146	4.34	3.69
54. BAYSIDE #4	56	1,177	2.9	98.9	95.5	11,774	GAS	13,480	1,028,019	13,857.7	49,717	4.22	3.69
55. BAYSIDE #5	56	1,419	3.5	98.9	97.5	11,785	GAS	16,268	1,028,000	16,723.5	60,000	4.23	3.69
56. BAYSIDE #6	1,898	331,877	3.5	98.9	101.4	11,282	GAS	15,587	1,028,004	16,023.5	57,469	4.05	3.69
57. BAYSIDE STATION TOTAL	1,898	331,877	24.3	48.4	63.7	7,183	GAS	2,316,388	1,026,216	2,383,727.7	8,560,664	2.58	3.69
58. SYSTEM TOTAL	5,972	1,523,332	36.4	56.7	176.5	5,749	-	-	-	8,758,126.3	32,763,854	2.15	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MAY 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) (2)	AS BURNED FUEL COST (\$ (1))	FUEL COST PER KWH (Cents/KWH)	COST OF FUEL (\$/UNIT)
1. TIA SOLAR	1.6	306	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	18.7	313	2.1	-	2.1	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	4,304	413.2	-	413.2	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	16,341	31.3	-	31.3	-	SOLAR	-	-	-	-	-	-
5. WINDY HILL SOLAR	14.2	16,815	31.4	-	31.4	-	SOLAR	-	-	-	-	-	-
6. UTHA SOLAR	74.3	16,815	30.4	-	30.4	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	14,173	31.3	-	31.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	12,910	31.4	-	31.4	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	8,567	30.8	-	30.8	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	11,710	31.9	-	31.9	-	SOLAR	-	-	-	-	-	-
11. WINDY HILL SOLAR	17.1	16,815	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
12. WINDY HILL SOLAR	74.3	16,598	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	74.3	14,183	31.9	-	31.9	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	13,536	30.3	-	30.3	-	SOLAR	-	-	-	-	-	-
15. BIG BEND IIPH, 1 SOLAR	31.4	7,512	32.2	-	32.2	-	SOLAR	-	-	-	-	-	-
16. BIG BEND IIPH, 2 SOLAR	14.2	3,454	32.7	-	32.7	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	5,611	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
18. WINDY HILL SOLAR	74.3	14,183	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	14,958	33.0	-	33.0	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	17,670	32.0	-	32.0	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	12,954	32.0	-	32.0	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	15,737	30.3	-	30.3	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	13,173	32.2	-	32.2	-	SOLAR	-	-	-	-	-	-
24. WINDY HILL SOLAR	74.3	16,598	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.9	289,691	31.2	-	31.2	-	SOLAR	3,430,078	1,026,000	3,526,120.1	12,623,165	2.28	3.68
26. BIG BEND #1 CC TOTAL	395	554,864	188.8	80.6	188.8	6,355	GAS	545,057	1,026,000	560,318.3	2,005,584	4.10	3.68
27. B.B.#4 (GAS)	422	48,936	15.6	-	-	-	GAS	10,889	22,459,507	80,104.8	3,434,235	4.88	135.50
28. B.B.#5 (GAS)	410	70,305	23.0	80.9	62.8	11,393	COAL	-	-	-	-	-	-
29. BIG BEND #4 TOTAL	410	70,305	23.0	80.9	62.8	11,393	COAL	-	-	-	-	-	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	10,018	1,027,950	10,296.0	36,868	-	3.68
31. B.B.CT #4 TOTAL	56	616	1.5	43.7	50.0	13,300	GAS	9,602	952,430	6,192.8	31,657	5.14	3.68
32. B.B.CT #5 TOTAL	33	0	0.0	98.1	0.0	0	GAS	0	0	0	0	0.00	0.00
33. B.B.CT #6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	625,789	55.3	86.9	153.7	6,928	-	10,018	1,027,950	4,335,357.7	16,125,926	2.68	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0	0	0.00	0.00
36. POLK #1 CT (GAS)	220	76,677	48.3	98.3	76.0	8,354	GAS	623,141	1,026,000	640,589.2	2,253,246	2.39	3.68
37. POLK #1 TOTAL	245	76,677	48.3	98.3	76.0	8,354	GAS	623,141	1,026,000	640,589.2	2,253,246	2.39	3.68
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	0.0	-	0.0	0	GAS	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	0.00
41. POLK #2 CT (GAS)	150	481,943	431.3	-	0.0	6,942	GAS	3,250,059	1,026,193	3,341,450.8	11,960,668	2.48	3.68
42. POLK #2 CT (OIL)	159	1,267	1.1	-	0.0	7,103	LGT OIL	1,553	5,795,235	9,000.0	210,138	16.59	135.31
43. POLK #2 TOTAL	150	482,610	432.4	-	0.0	6,942	-	1,553	5,795,235	3,350,450.8	12,170,806	2.62	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	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	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	0	0	0	0	0.00	0.00
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	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	0.00	0.00

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MAY 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (Cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,061	482,610	61.1	67.5	0.0	6,942	-	-	-	3,350,459.8	12,170,806	2.52	-
50. POLK STATION TOTAL	1,306	559,287	57.6	73.3	29.9	7,136	-	-	-	3,991,049.0	14,464,082	2.59	-
51. BAYSIDE #1	720	285,091	50.4	79.2	56.0	7,149	GAS	1,897,953	1,028,503	2,044,616.1	7,915,049	2.55	3.68
52. BAYSIDE #2	954	3,758	4.5	68.7	16.4	9,549	GAS	34,907	1,028,096	36,984.6	128,462	3.42	3.68
53. BAYSIDE #3	56	1,731	4.2	76.5	96.6	11,640	GAS	19,600	1,027,980	20,148.6	72,131	4.17	3.68
54. BAYSIDE #4	56	1,618	3.9	76.5	96.3	11,566	GAS	18,203	1,028,028	18,713.2	66,990	4.14	3.68
55. BAYSIDE #5	56	1,182	2.8	76.5	95.9	11,789	GAS	13,555	1,028,041	13,935.1	49,884	4.22	3.68
56. BAYSIDE #6	56	1,182	2.8	76.5	76.2	14,278	GAS	18,417	1,028,091	16,976.7	60,417	5.11	3.68
57. BAYSIDE STATION TOTAL	1,896	295,452	20.9	73.8	56.6	7,278	GAS	2,090,635	1,028,479	2,190,174.3	7,693,833	2.60	3.68
58. SYSTEM TOTAL	5,972	1,770,329	38.8	61.5	156.0	5,918	-	-	-	10,476,581.0	38,263,811	2.16	-

(1) As burned fuel cost system total includes ignition
(2) Fuel burned (MM BTU) system total excludes ignition
(3) AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JUNE 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) (2)	AS BURNED FUEL COST (\$ (1))	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
1. TIA SOLAR	1.6	263	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	292	2.1	-	2.1	-	SOLAR	-	-	-	-	-	-
3. LEGLAND SOLAR	1.4	3,809	37.9	-	37.9	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	10.1	14,105	27.9	-	27.9	-	SOLAR	-	-	-	-	-	-
5. LITHIA SOLAR	7.2	14,365	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,365	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	12,198	27.8	-	27.8	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	11,121	28.0	-	28.0	-	SOLAR	-	-	-	-	-	-
9. BONNIE WINE SOLAR	37.4	7,413	27.5	-	27.5	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	10,078	28.4	-	28.4	-	SOLAR	-	-	-	-	-	-
11. LITTLE MANEY RIVER SOLAR	7.0	14,226	28.6	-	28.6	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANEY RIVER SOLAR	74.3	14,226	28.6	-	28.6	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	12,256	28.5	-	28.5	-	SOLAR	-	-	-	-	-	-
14. ALAFA SOLAR	60.0	11,730	27.2	-	27.2	-	SOLAR	-	-	-	-	-	-
15. BIG BEND I/PH. 1 SOLAR	31.4	6,505	28.8	-	28.8	-	SOLAR	-	-	-	-	-	-
16. BIG BEND I/PH. 2 SOLAR	14.2	2,993	29.3	-	29.3	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,894	27.1	-	27.1	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.0	12,981	29.5	-	29.5	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	74.3	15,301	28.6	-	28.6	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	54.4	11,218	28.6	-	28.6	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	69.8	13,636	27.1	-	27.1	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	55.0	11,415	28.8	-	28.8	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	52.8	11,415	28.8	-	28.8	-	SOLAR	-	-	-	-	-	-
24. LAUREL SOLAR	27.9	249,685	27.9	-	27.9	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.9	249,685	27.9	-	27.9	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	759,542	267.1	70.2	267.1	6,241	GAS	4,611,451	1,028,000	4,740,572.1	17,331,930	2.28	3.76
27. B.B.#4 (GAS)	422	55,415	19.2	-	-	-	GAS	616,569	1,028,000	635,878.4	2,324,825	4.20	3.76
28. B.B.#4 (COAL)	15	15	0.0	-	-	-	COAL	2,342	22,458,719	683,570.4	2,637,474	4.40	133.50
29. BIG BEND #4 TOTAL	410	60,007	20.3	80.9	61.0	11,475	-	-	-	-	-	-	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	10,018	1,027,950	10,286.0	37,652	-	3.76
31. B.B.CT.# TOTAL	56	0	0.0	77.8	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.CT.#1 TOTAL	35	0	0.0	96.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.CT.#6 TOTAL	330	0	0.0	96.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,621	819,549	74.8	85.5	214.1	6,625	-	-	-	5,429,142.5	20,007,056	2.44	-
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	-	-	-	-	-	-	-
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	GAS	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	0.00	0.00
41. POLK #2 CT (GAS)	150	510,798	479.0	-	0.0	6,932	GAS	3,444,315	1,028,000	3,540,755.5	19,945,901	2.53	3.76
42. POLK #2 CT (OIL)	159	1,267	1.1	-	0.0	7,103	LGT OIL	1,553	5,795,235	9,080.0	208,515	16.46	134.27
43. POLK #2 TOTAL	150	512,065	474.1	-	0.0	6,932	-	-	-	3,549,745.5	13,153,916	2.57	-
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	-	-	-	-	-	-	-
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

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JUNE 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
48. POLK #2 CC TOTAL	1,061	512,055	67.0	92.9	0.0	6,932	-	-	-	3,549,755.5	13,153,816	2.57	-
50. POLK STATION TOTAL	1,306	512,055	54.5	94.0	0.0	6,932	-	-	-	3,549,755.5	13,153,816	2.57	-
51. BAYSIDE #1	720	151,200	20.2	98.4	54.7	7,485	GAS	1,059,260	1,028,474	1,059,260.0	9,959,775	2.62	0.76
52. BAYSIDE #2	954	209,532	30.5	96.7	30.5	8,190	GAS	1,669,325	1,028,000	1,716,066.6	6,274,092	2.96	3.76
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	1,886	360,732	26.4	82.5	37.4	7,760	GAS	2,722,624	1,028,184	2,799,357.5	10,232,858	2.84	3.76
58. SYSTEM TOTAL	5,972	1,342,001	45.2	68.5	135.6	6,065	-	-	-	11,778,255.5	43,393,730	2.23	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JULY 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	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	290	2.0	-	2.0	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,681	353.4	-	353.4	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	13,685	26.2	-	26.2	-	SOLAR	-	-	-	-	-	-
5. WINDY HILLS SOLAR	14.2	14,223	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,818	26.1	-	26.1	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	11,818	26.1	-	26.1	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	10,775	26.2	-	26.2	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,220	25.9	-	25.9	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	9,753	26.6	-	26.6	-	SOLAR	-	-	-	-	-	-
11. WINDY HILLS SOLAR	14.2	13,685	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
12. LITTLE WATERS RIVER SOLAR	74.3	11,802	26.4	-	26.4	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	11,879	26.7	-	26.7	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	11,156	25.0	-	25.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND IIPH, 1 SOLAR	31.4	6,166	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
16. BIG BEND IIPH, 2 SOLAR	14.2	2,847	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,650	25.0	-	25.0	-	SOLAR	-	-	-	-	-	-
18. WINDY HILLS SOLAR	14.2	13,685	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	12,326	27.2	-	27.2	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	14,552	26.3	-	26.3	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	10,668	26.4	-	26.4	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	12,871	25.0	-	25.0	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,698	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
24. WINDY HILLS SOLAR	14.2	13,685	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.6	240,549	25.9	-	25.9	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	743,307	25.9	98.0	266.5	6,242	GAS	4,513,664	1,027,911	4,639,646.8	18,562,704	2.50	4.11
27. B.B.#4 (GAS)	422	26,310	8.4	-	-	-	GAS	293,656	1,028,000	301,876.2	1,207,676	4.89	4.11
28. B.B.#4 TOTAL	410	30,049	10.0	80.9	61.8	11,437	COAL	2,049	27,550,454	347,776.9	1,486,026	4.87	133.51
29. BIG BEND #4 TOTAL													
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,398	1,027,973	5,549.0	22,200	-	4.11
31. B.C.T.#4 TOTAL	66	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.C.T.#4 CT (GAS)	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. 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	773,716	66.4	93.2	235.8	6,446	-	-	-	4,987,425.7	20,064,932	2.59	-
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	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	GAS	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	0.00	0.00
41. POLK #2 CT (GAS)	150	506,032	453.4	-	0.0	6,931	GAS	3,411,959	1,028,000	3,507,603.5	14,031,878	2.77	4.11
42. POLK #2 CT (OIL)	159	1,269	1.1	-	0.0	7,092	LIGHT OIL	1,853	5,785,235	9,000.0	206,982	16.31	133.27
43. POLK #2 TOTAL	150	507,301	454.6	-	0.0	6,932	-	-	-	3,516,483.5	14,238,840	2.81	-
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	LIGHT 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

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JULY 2024

(A) PLANT/UNIT	(B) NET CAPA- BILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) EQUIV. AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU) ⁽¹⁾	(L) AS BURNED FUEL COST (\$) ⁽¹⁾	(M) FUEL COST PER KWH (cents/KWH)	(N) COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,061	507,301	64.3	92.9	0.0	6,932	-	-	-	-	14,238,840	2.81	-
50. POLK STATION TOTAL	1,306	507,301	52.2	94.0	0.0	6,932	-	-	-	-	14,238,840	2.81	-
51. BAYSIDE #1	720	351,084	65.7	98.0	65.7	7,091	GAS	2,424,655	1,028,000	2,462,545.0	9,971,521	2.83	4.11
52. BAYSIDE #2	954	149,128	21.0	98.7	21.5	8,787	GAS	1,274,687	1,028,000	1,310,278.0	5,242,222	3.52	4.11
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	1,888	501,112	35.5	95.4	40.8	7,589	GAS	3,699,342	1,028,000	3,802,823.0	15,215,753	3.04	4.11
58. SYSTEM TOTAL	5,972	2,022,678	45.5	71.4	122.8	6,084	-	-	-	12,306,842.2	49,517,525	2.45	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: AUGUST 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU ⁽¹⁾)	AS BURNED FUEL COST (\$ ⁽¹⁾)	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	18.7	273	1.9	-	1.9	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,609	346.5	-	346.5	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	13,192	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
5. LAUREL OAKS SOLAR	7.3	14,766	24.8	-	24.8	-	SOLAR	-	-	-	-	-	-
6. UTHA SOLAR	74.3	13,729	24.8	-	24.8	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	11,405	25.2	-	25.2	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	10,406	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,100	25.5	-	25.5	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	9,408	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
11. LITTLE WING SOLAR	7.0	13,470	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
12. LITTLE WING 2 RIVER SOLAR	79.3	11,677	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
13. DURRANGE SOLAR	59.8	11,467	25.8	-	25.8	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	10,814	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
15. BIG BEND IIPH, 1 SOLAR	31.4	5,998	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
16. BIG BEND IIPH, 2 SOLAR	14.2	2,761	26.1	-	26.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,507	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS 2 SOLAR	61.0	11,956	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	11,956	25.3	-	25.3	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	14,108	25.5	-	25.5	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	10,343	25.6	-	25.6	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	12,578	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,529	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
24. WINDY HILL SOLAR	54.9	10,439	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.9	232,965	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	770,150	267.1	96.0	267.1	6,241	GAS	4,676,231	1,027,914	4,806,765.6	19,312,492	2.51	4.13
27. B.B.#4 (GAS)	422	22,427	7.1	-	-	-	GAS	250,341	1,028,000	257,351.0	1,033,892	4.61	4.13
28. B.B.#5 (OIL)	159	1,289	0.0	-	-	-	COAL	460	22,452,019	1,059,948	1,059,948	4.69	132.40
29. BIG BEND #4 TOTAL	410	23,256	7.6	89.9	61.0	11,475	-	-	-	-	-	-	-
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,398	1,027,973	5,549.0	22,293	-	4.13
31. B.B.CT.#4 TOTAL	96	0	0.0	93.4	0.0	0	GAS	0	0	0	0	0.00	0.00
32. B.B.CT.#5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0	0	0.00	0.00
33. B.B.CT.#6 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0	0	0.00	0.00
34. BIG BEND STATION TOTAL	1,521	793,400	70.1	93.2	243.0	6,395	-	-	-	5,073,563.5	20,424,731	2.57	-
35. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0	0	0.00	0.00
36. POLK #1 CT (GAS)	245	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
37. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	-	-	-	-
38. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
39. POLK #2 ST W/O DUCT FIRING	341	0	0.0	-	0.0	0	GAS	0	0	0	0	0.00	0.00
40. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	-	-	-	-	-	-	-
41. POLK #2 CT (GAS)	150	517,707	463.9	-	0.0	6,922	GAS	3,468,159	1,029,000	3,593,771.0	14,397,590	2.78	4.13
42. POLK #2 CT (OIL)	159	1,289	1.1	-	0.0	7,092	LGT OIL	1,553	5,755,235	205,668	2,015,668	16.19	132.30
43. POLK #2 TOTAL	150	518,976	465.0	-	0.0	6,923	-	-	-	3,592,771.0	14,603,248	2.81	-
44. POLK #3 CT (GAS)	150	0	0.0	-	0.0	0	GAS	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	0.00	0.00
46. POLK #3 TOTAL	150	0	0.0	-	0.0	0	-	-	-	-	-	-	-
47. POLK #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	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	0.00	0.00

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: AUGUST 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (Cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,061	518,976	65.7	92.9	0.0	6,923	-	-	-	3,592,771.0	14,603,048	2.81	-
50. POLK STATION TOTAL	1,306	518,976	53.4	94.0	0.0	6,923	-	-	-	3,592,771.0	14,603,048	2.81	-
51. BAYSIDE #1	720	316,240	59.0	98.0	59.4	7,116	GAS	2,183,771	1,028,220	2,950,595.6	8,030,266	2.86	4.13
52. BAYSIDE #2	954	193,274	27.2	96.7	27.2	8,343	GAS	1,558,655	1,028,000	1,612,577.4	6,478,430	3.33	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	1,896	509,523	36.1	85.4	41.0	7,562	GAS	3,757,376	1,028,133	3,863,063.0	15,577,686	3.05	4.13
58. SYSTEM TOTAL	5,972	2,054,882	46.2	71.4	124.0	6,097	-	-	-	12,529,417.5	50,545,465	2.46	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: SEPTEMBER 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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)	AS BURNED FUEL COST (\$)	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	18.7	225	1.6	-	1.6	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,890	296.6	-	296.6	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,485	22.7	-	22.7	-	SOLAR	-	-	-	-	-	-
5. LITHIA SOLAR	74.3	11,506	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,506	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	9,900	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	9,045	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,733	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,178	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
11. LAKE HANCOCK SOLAR	49.3	8,178	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	11,506	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	9,969	23.2	-	23.2	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	9,539	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,287	23.4	-	23.4	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,435	23.8	-	23.8	-	SOLAR	-	-	-	-	-	-
17. DOWER SOLAR	25.0	3,976	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.0	9,544	24.0	-	24.0	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	10,544	24.0	-	24.0	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	12,437	23.2	-	23.2	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	9,118	23.3	-	23.3	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	68.8	11,092	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	9,285	23.4	-	23.4	-	SOLAR	-	-	-	-	-	-
24. LAKE HANCOCK SOLAR	49.3	8,178	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
24. POLK #1 SOLAR	1,448.9	282,907	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
24. POLK #1 CT TOTAL	395	730,060	256.7	98.0	257.1	6,241	GAS	4,432,831	1,027,910	4,556,550.4	18,344,891	2.51	4.14
27. B.B.#4 (GAS)	422	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
27. B.B.#4 CT TOTAL	422	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
28. BIG BEND #4 TOTAL	410	0	0.0	80.9	0.0	-	-	-	-	-	-	0.00	0.00
30. B.B. IGNITION	-	-	-	-	-	-	GAS	389	1,028,278	400.0	1,610	-	4.14
31. B.B.CT #4 TOTAL	86	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.CT #5 TOTAL	330	0	0.0	98.1	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.CT #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	730,060	66.7	93.2	257.1	6,241	-	-	-	4,556,550.4	18,346,501	2.51	-
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)	245	5,053	2.9	-	2.9	8,652	GAS	42,528	1,027,988	43,718.7	175,938	3.45	4.14
37. POLK #1 TOTAL	245	5,053	2.9	98.3	74.1	8,652	-	-	-	-	175,938	3.45	-
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	GAS	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	0.00	0.00
41. POLK #3 CT (GAS)	150	472,808	437.0	-	0.0	6,938	GAS	3,191,769	1,028,000	3,291,138.5	19,208,863	5.79	4.14
42. POLK #3 CT (OIL)	150	1,298	1.1	-	0.0	7,098	LGT OIL	1,553	5,795,235	9,000.0	204,033	16.09	131.38
43. POLK #3 TOTAL	150	474,168	438.0	-	0.0	6,939	-	-	-	3,290,138.5	13,212,896	2.83	-
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)	150	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	-	-	-	-	-	0.00	-
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

SCHEDULE E4

TAMPA ELECTRIC COMPANY SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE PERIOD: SEPTEMBER 2024													
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
48. POLK #2 CC TOTAL	1,061	474,166	62.1	92.9	0.0	6,839	-	-	-	3,290,138.5	13,412,896	2.83	-
50. POLK STATION TOTAL	1,306	479,219	51.0	94.0	3.1	6,957	-	-	-	3,333,857.2	13,588,894	2.84	-
51. BAYSIDE #1	720	309,899	59.6	98.8	59.6	7,120	GAS	2,103,483	1,028,000	2,103,389.7	9,854,057	9.87	4.14
52. BAYSIDE #2	954	167,941	24.4	96.7	24.4	8,543	GAS	1,395,575	1,028,000	1,434,651.1	5,775,468	3.44	4.14
53. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	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	0.00	0.00
55. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	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	0.00	0.00
57. BAYSIDE STATION TOTAL	1,998	476,829	34.9	63.3	39.6	7,621	GAS	3,335,058	1,028,000	3,634,039.8	14,629,535	3.07	4.14
58. SYSTEM TOTAL	5,972	1,889,015	43.9	64.4	120.1	6,101	-	-	-	11,624,447.4	46,564,930	2.47	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

CT = COMBUSTION TURBINE
ST = STEAM TURBINE

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

SCHEDULE EA

TAMPA ELECTRIC COMPANY SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE PERIOD: OCTOBER 2024													
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$ ⁽¹⁾)	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	226	1.5	-	1.5	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,098	297.5	-	297.5	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,334	21.7	-	21.7	-	SOLAR	-	-	-	-	-	-
5. LITTLE CREEK SOLAR	74.3	11,525	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
6. UPHAM SOLAR	74.3	11,525	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	9,776	21.6	-	21.6	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	8,937	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	6,059	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,085	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
11. LITTLE CREEK SOLAR	74.3	11,334	21.7	-	21.7	-	SOLAR	-	-	-	-	-	-
12. LITTLE MAJESTY RIVER SOLAR	74.3	11,334	21.6	-	21.6	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	9,856	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
14. ALAFA SOLAR	60.0	9,283	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
15. BIG BEND I PH. 1 SOLAR	31.4	5,148	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
16. BIG BEND I PH. 2 SOLAR	14.2	2,370	22.4	-	22.4	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,869	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.0	10,263	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS PARK SOLAR	74.3	12,198	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	54.4	8,877	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	89.8	10,797	20.8	-	20.8	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	55.0	9,038	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	47.5	7,523	20.6	-	20.6	-	SOLAR	-	-	-	-	-	-
24. LAKE HANCOCK SOLAR	49.3	8,085	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.8	139,972	20.6	-	20.6	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	606,709	206.4	86.9	206.4	6.322	GAS	3,731,032	1,028,000	3,835,500.5	15,492,539	2.55	4.15
27. B.B.#1 (GAS)	422	1,953	0.6	-	-	-	GAS	21,797	1,028,001	22,407.1	90,588	4.63	4.15
28. BIG BEND #4 TOTAL	410	2,250	0.7	80.3	61.0	11,476	COAL	192	22,452,263	25,820.2	110,762	4.92	132.23
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,009	1,027,950	5,149.0	20,799	-	4.15
31. B.B.C.T.#4 TOTAL	56	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#5 TOTAL	30	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	608,959	53.8	90.4	204.6	6.341	-	-	-	3,861,320.8	15,624,090	2.57	-
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)	229	0	0.0	98.3	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	246	0	0.0	-	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	GAS	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	0.00	-
41. POLK #2 CT (GAS)	150	499,014	447.1	-	0.0	6,944	GAS	3,370,812	1,028,000	3,465,194.5	13,698,774	2.90	4.15
42. POLK #2 CT (OIL)	150	2,269	1.1	-	0.0	7,892	LGT OIL	1,553	5,725,235	9,000.0	202,660	15.97	130.15
43. POLK #2 TOTAL	150	500,283	448.3	-	0.0	6,944	-	-	-	3,474,194.5	14,199,434	2.84	-
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)	150	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

SCHEDULE EA

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: OCTOBER 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,061	500,283	63.4	91.4	0.0	6,944	-	-	-	3,474,194.5	14,199,434	2.84	-
50. POLK STATION TOTAL	1,306	500,283	51.5	92.7	0.0	6,944	-	-	-	3,474,194.5	14,199,434	2.84	-
51. BAYSIDE #1	720	926,262	69.0	0.0	60.9	7,113	GAS	2,957,491	1,026,000	2,920,699.2	9,375,591	2.97	4.15
52. BAYSIDE #2	654	197,130	27.8	98.7	27.8	8,135	GAS	1,594,232	1,026,000	1,642,982.3	6,636,410	3.37	4.15
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	1,698	923,392	37.1	48.6	42.0	7,973	GAS	3,955,663	1,026,000	3,963,671.5	16,010,001	3.06	4.15
58. SYSTEM TOTAL	5,972	1,832,696	41.2	58.8	112.3	6,168	-	-	-	11,299,126.8	45,833,525	2.50	-

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ AC rating

LEGEND:
B.B. = BIG BEND
CT = COMBUSTION TURBINE
ST = STEAM TURBINE
CC = COMBINED CYCLE

SCHEDULE E4

TAMPA ELECTRIC COMPANY SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE PERIOD: NOVEMBER 2024													
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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)	AS BURNED FUEL COST (\$)	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	178	1.3	-	1.3	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,550	253.0	-	253.0	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	8,470	16.8	-	16.8	-	SOLAR	-	-	-	-	-	-
5. LITTLE CREEK SOLAR	14.2	1,742	12.2	-	12.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	9,894	18.5	-	18.5	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	7,294	16.6	-	16.6	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	6,673	16.8	-	16.8	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,129	19.0	-	19.0	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	6,046	17.0	-	17.0	-	SOLAR	-	-	-	-	-	-
11. LAKE HANCOCK SOLAR	74.3	9,758	18.5	-	18.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	59.8	7,367	17.1	-	17.1	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	60.0	7,129	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	31.4	3,951	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	14.2	1,819	17.8	-	17.8	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	25.0	2,980	16.4	-	16.4	-	SOLAR	-	-	-	-	-	-
17. DOWER SOLAR	61.0	7,474	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
18. LAUREL OAKS SOLAR	61.0	7,878	17.9	-	17.9	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	74.3	9,294	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	54.4	6,814	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	89.8	8,288	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	55.0	6,938	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	17.5	2,353	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
24. WAGGON WHEEL SOLAR	17.5	2,353	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
25. SOLAR TOTAL	1,246.8	158,700	17.3	-	17.3	-	SOLAR	-	-	-	-	-	-
26. BIG BEND #1 CC TOTAL	395	500,907	176.1	86.6	211.4	6,314	GAS	3,076,765	1,027,870	3,162,814.0	13,877,020	2.77	4.51
27. B.B.#4 (GAS)	422	33,919	11.2	-	-	-	GAS	379,236	1,028,000	388,825.6	1,705,944	5.03	4.51
28. B.B.#4 (GAS) TOTAL	422	33,919	11.2	-	-	-	GAS	379,236	1,028,000	388,825.6	1,705,944	5.03	4.51
29. BIG BEND #4 TOTAL	410	48,136	16.3	43.1	61.1	11,467	SOLAR	1,723	22,520,259	551,954.2	2,723,863	5.66	1,494.6
30. B.B. IGNITION	-	-	-	-	-	-	GAS	5,398	1,027,873	5,549.0	24,346	-	4.51
31. B.B.C.T.#4 TOTAL	56	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
32. B.B.C.T.#4 (GAS)	56	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
33. B.B.C.T.#6 TOTAL	338	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	549,043	50.1	80.1	173.9	6,765	-	-	-	3,714,468.2	16,625,229	3.03	-
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)	229	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
37. POLK #1 TOTAL	246	0	0.0	98.3	0.0	0	-	-	-	0.0	0	0.00	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	GAS	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	0.00	0.00
41. POLK #2 CT (GAS)	150	340,030	315.7	-	0.0	6,988	GAS	2,317,010	1,038,172	2,382,952.2	10,450,388	3.07	4.51
42. POLK #2 CT (OIL)	150	1,266	1.1	-	0.0	7,108	LGT OIL	1,833	5,785,235	9,000.0	201,340	15.90	129.65
43. POLK #2 TOTAL	150	342,196	316.8	-	0.0	6,988	-	-	-	2,391,952.2	10,651,708	3.11	-
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)	150	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	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 #4 CT (GAS) TOTAL	150	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00

SCHEDULE E4

TAMPA ELECTRIC COMPANY SYSTEM NET GENERATION AND FUEL COST ESTIMATED FOR THE PERIOD: NOVEMBER 2024													
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #2 CC TOTAL	1,051	342,196	44.8	61.2	0.0	6,588	-	-	-	2,391,295.2	10,651,708	3.11	-
50. POLK STATION TOTAL	1,306	342,196	36.4	68.2	0.0	6,588	-	-	-	2,391,295.2	10,651,708	3.11	-
51. BAYSIDE #1	720	970,097	52.7	29.1	53.0	7,169	GAS	1,909,157	1,029,923	1,963,113.1	8,610,800	3.15	4.51
52. BAYSIDE #2	954	160,365	23.4	98.7	24.6	8,531	GAS	1,335,927	1,028,000	1,373,224.6	6,024,909	3.74	4.51
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	434,052	31.8	89.7	37.1	7,686	GAS	3,244,379	1,028,154	3,336,337.7	14,635,709	3.37	4.51
58. SYSTEM TOTAL	5,872	1,480,991	34.4	54.3	95.1	6,376	-	-	-	9,442,101.1	41,912,646	2.83	-

LEGEND:
B.B. = BIG BEND
CC = COMBINED CYCLE
CT = COMBUSTION TURBINE
ST = STEAM TURBINE

(1) As burned fuel cost system total includes ignition
(2) Fuel burned (MM BTU) system total excludes ignition
(3) AC rating

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: DECEMBER 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽¹⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	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	164	1.1	-	1.1	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,309	221.7	-	221.7	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	7,108	13.6	-	13.6	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	7,507	13.6	-	13.6	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	8,495	15.4	-	15.4	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	6,112	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	5,595	13.6	-	13.6	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	4,281	15.4	-	15.4	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	5,076	13.8	-	13.8	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	8,828	15.9	-	15.9	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	8,422	15.2	-	15.2	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	6,184	13.9	-	13.9	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	6,058	13.6	-	13.6	-	SOLAR	-	-	-	-	-	-
15. BIG BEND IIPH, 1 SOLAR	31.4	3,156	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
16. BIG BEND IIPH, 2 SOLAR	14.2	1,454	13.8	-	13.8	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	2,452	13.2	-	13.2	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	7,424	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	6,295	13.9	-	13.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	7,424	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	5,443	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	6,979	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	5,544	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	7,442	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	2,282	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.9	7,493	13.4	-	13.4	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	1,344.3	139,660	14.0	-	14.0	-	SOLAR	4,519,907	1,027,823	4,645,664.7	23,034,013	3.11	5.10
28. BIG BEND #1 CC TOTAL	419	740,592	237.6	98.0	263.8	6,273	GAS	513,596	1,028,000	527,976.4	2,617,348	5.64	5.10
29. B.B.#4 (GAS)	432	46,367	14.4	-	-	-	GAS	28,411	22,500,384	639,295.4	3,793,042	6.34	133.51
30. B.B.#4 (COAL)	420	99,851	19.2	-	-	-	COAL	-	-	1,167,234.8	6,410,390	6.04	-
31. BIG BEND #4 TOTAL	420	106,218	34.0	80.9	70.3	10,989	-	-	-	-	-	-	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	15,804	1,028,031	16,247.0	80,539	-	5.10
33. B.B.C.T.#4 TOTAL	61	0	0.0	93.4	0.0	0	GAS	0	0	0.0	0	0.00	0.00
34. 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
35. 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
36. BIG BEND STATION TOTAL	1,600	846,810	71.1	93.4	198.1	6,864	-	-	-	5,812,899.5	29,524,942	3.49	-
37. POLK #1 GASIFIER	245	0	0.0	-	0.0	0	COAL	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	220	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	98.3	0.0	0	-	-	-	-	-	0.00	-
40. POLK #2 ST DUCT FIRING	120	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
41. POLK #2 ST W/O DUCT FIRING	360	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	480	0	0.0	-	0.0	0	-	-	-	-	-	0.00	-
43. POLK #2 CT (GAS)	180	299,028	223.3	-	0.0	7,173	GAS	2,086,407	1,028,000	2,144,826.6	10,632,591	3.56	5.10
44. POLK #2 CT (OIL)	187	1,262	0.9	-	0.0	7,132	LGT OIL	1,553	5,795,235	9,000.0	200,066	15.85	128.83
45. POLK #2 TOTAL	180	300,290	224.2	-	0.0	7,172	-	-	-	2,153,826.6	10,832,657	3.61	-
46. POLK #3 CT (GAS)	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
47. POLK #3 CT (OIL)	187	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
48. POLK #3 TOTAL	180	0	0.0	-	0.0	0	-	-	-	-	-	0.00	-

SCHEDULE E4

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: DECEMBER 2024

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	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) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
49. POLK #4 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
50. POLK #5 CT (GAS) TOTAL	180	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
51. POLK #2 CC TOTAL	1,200	300,290	33.6	84.0	0.0	7,172	-	-	-	2,153,826.6	10,832,657	3.61	-
52. POLK STATION TOTAL	1,445	300,290	27.9	86.4	0.0	7,172	-	-	-	2,153,826.6	10,832,657	3.61	-
53. BAYSIDE #1	847	225,986	35.9	96.9	37.5	6,982	GAS	1,534,312	1,028,326	1,577,773.0	7,819,050	3.46	5.10
54. BAYSIDE #2	1,047	32,837	4.2	71.8	27.8	8,110	GAS	259,068	1,028,002	266,322.3	1,320,244	4.02	5.10
55. BAYSIDE #3	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #4	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE #5	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
58. BAYSIDE #6	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
59. BAYSIDE STATION TOTAL	2,138	258,823	16.3	73.5	35.9	7,125	GAS	1,793,380	1,028,279	1,844,095.3	9,139,294	3.53	5.10
60. SYSTEM TOTAL	6,527	1,545,583	31.8	66.1	124.4	6,348	-	-	-	9,810,821.4	49,496,893	3.20	-

LEGEND:
B.B. = BIG BEND
CC = COMBINED CYCLE
CT = COMBUSTION TURBINE
ST = STEAM TURBINE

(1) As burned fuel cost system total includes ignition
(2) Fuel burned (MM BTU) system total excludes ignition
(3) AC rating

SCHEDULE E5

TAMPA ELECTRIC COMPANY
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH JUNE 2024

	ACTUAL Jan-24	ACTUAL Feb-24	Mar-24	Apr-24	May-24	Jun-24
HEAVY OIL						
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
LIGHT OIL						
14. PURCHASES:						
15. UNITS (BBL)	0	0	1,553	1,553	1,553	1,553
16. UNIT COST (\$/BBL)	0.00	0.00	110.90	110.90	110.90	110.90
17. AMOUNT (\$)	0	0	172,220	172,220	172,220	172,220
18. BURNED:						
19. UNITS (BBL)	1,296	838	1,553	1,553	1,553	1,553
20. UNIT COST (\$/BBL)	138.73	138.74	137.54	136.40	135.31	134.27
21. AMOUNT (\$)	179,811	116,277	213,603	211,833	210,138	208,515
22. ENDING INVENTORY:						
23. UNITS (BBL)	35,581	34,743	34,743	34,743	34,743	34,743
24. UNIT COST (\$/BBL)	138.73	138.73	137.54	136.40	135.31	134.27
25. AMOUNT (\$)	4,936,299	4,820,022	4,778,639	4,739,026	4,701,108	4,664,812
26. DAYS SUPPLY: NORMAL	704,467	687,873	685,993	685,993	685,993	685,993
27. DAYS SUPPLY: EMERGENCY	5	5	5	5	5	5
COAL						
28. PURCHASES:						
29. UNITS (TONS)	6,665	7,075	7,500	7,500	7,500	7,500
30. UNIT COST (\$/TON)	90.89	91.82	85.54	85.72	85.88	86.02
31. AMOUNT (\$)	605,807	649,641	641,562	642,894	644,080	645,141
32. BURNED:						
33. UNITS (TONS)	15,647	590	3,467	21,927	10,699	2,342
34. UNIT COST (\$/TON)	138.18	183.21	147.91	133.50	133.50	133.50
35. AMOUNT (\$)	2,162,079	108,096	512,821	2,927,336	1,428,352	312,649
36. ENDING INVENTORY:						
37. UNITS (TONS)	259,917	266,401	270,617	257,346	254,711	259,993
38. UNIT COST (\$/TON)	108.11	107.62	106.63	103.48	101.58	100.82
39. AMOUNT (\$)	28,100,814	28,668,929	28,856,715	26,629,480	25,873,121	26,211,723
40. DAYS SUPPLY:	993	2,463	1,743	1,604	1,444	1,795
NATURAL GAS						
41. PURCHASES:						
42. UNITS (MCF)	9,773,905	8,362,634	8,827,373	8,037,624	9,957,589	11,406,967
43. UNIT COST (\$/MCF)	4.63	3.92	2.97	3.70	3.68	3.76
44. AMOUNT (\$)	45,271,774	32,752,670	26,246,799	29,710,924	36,679,497	42,929,301
45. BURNED:						
46. UNITS (MCF)	9,770,983	8,379,586	8,842,433	8,037,623	9,957,589	11,406,967
47. UNIT COST (\$/MCF)	4.62	3.92	3.01	3.69	3.68	3.76
48. AMOUNT (\$)	45,143,759	32,843,696	26,593,727	29,644,685	36,645,321	42,872,566
49. ENDING INVENTORY:						
50. UNITS (MCF)	265,475	248,523	233,464	233,464	233,464	233,464
51. UNIT COST (\$/MCF)	3.11	2.96	1.66	1.94	2.09	2.33
52. AMOUNT (\$)	825,554	734,528	387,601	453,840	488,016	544,752
53. DAYS SUPPLY:	1	1	1	1	1	1
NUCLEAR						
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
OTHER						
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 AND ANALYSIS (2) COAL-IGNITION, ADDITIVES, ANALYSIS, AND INVENTORY ADJUSTMENT (3) GAS-IGNITION

SCHEDULE E5

TAMPA ELECTRIC COMPANY
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
ESTIMATED FOR THE PERIOD: JULY 2024 THROUGH DECEMBER 2024

	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	TOTAL
HEAVY OIL							
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	-
LIGHT OIL							
14. PURCHASES:							
15. UNITS (BBL)	1,553	1,553	1,553	1,553	1,553	1,553	15,530
16. UNIT COST (\$/BBL)	110.90	110.77	110.72	110.72	110.62	110.47	110.77
17. AMOUNT (\$)	172,220	172,026	171,941	171,944	171,798	171,561	1,720,370
18. BURNED:							
19. UNITS (BBL)	1,553	1,553	1,553	1,553	1,553	1,553	17,664
20. UNIT COST (\$/BBL)	133.27	132.30	131.38	130.50	129.65	128.83	133.64
21. AMOUNT (\$)	206,962	205,468	204,033	202,660	201,340	200,066	2,360,706
22. ENDING INVENTORY:							
23. UNITS (BBL)	34,743	34,743	34,743	34,743	34,743	34,743	34,743
24. UNIT COST (\$/BBL)	133.27	132.30	131.38	130.50	129.65	128.83	128.83
25. AMOUNT (\$)	4,630,070	4,596,629	4,564,537	4,533,821	4,504,279	4,475,775	4,475,775
26. DAYS SUPPLY: NORMAL	685,993	685,993	685,993	685,993	685,993	685,993	-
27. DAYS SUPPLY: EMERGENCY	5	5	5	5	5	5	-
COAL							
28. PURCHASES:							
29. UNITS (TONS)	7,500	19,000	7,500	7,500	22,000	7,500	114,740
30. UNIT COST (\$/TON)	86.15	87.29	86.43	86.52	87.49	86.73	87.21
31. AMOUNT (\$)	646,094	1,658,520	648,262	648,904	1,924,707	650,499	10,006,112
32. BURNED:							
33. UNITS (TONS)	2,040	420	0	152	7,250	28,411	92,945
34. UNIT COST (\$/TON)	133.51	133.46	0.00	133.25	140.40	133.51	135.68
35. AMOUNT (\$)	272,352	56,054	0	20,254	1,017,919	3,793,042	12,610,954
36. ENDING INVENTORY:							
37. UNITS (TONS)	265,560	284,162	291,662	299,019	314,151	294,737	294,737
38. UNIT COST (\$/TON)	100.13	99.22	98.89	98.56	96.92	92.89	92.89
39. AMOUNT (\$)	26,590,787	28,194,350	28,842,612	29,471,660	30,447,363	27,378,942	27,378,942
40. DAYS SUPPLY:	2,121	1,419	534	189	191	225	-
NATURAL GAS							
41. PURCHASES:							
42. UNITS (MCF)	11,924,018	12,175,506	11,202,575	10,984,302	9,022,395	8,929,095	120,603,983
43. UNIT COST (\$/MCF)	4.12	4.13	4.14	4.15	4.52	5.11	4.07
44. AMOUNT (\$)	49,098,163	50,301,271	46,357,489	45,627,124	40,784,299	45,619,417	491,378,728
45. BURNED:							
46. UNITS (MCF)	11,924,019	12,175,505	11,202,575	10,984,303	9,022,397	8,929,094	120,633,073
47. UNIT COST (\$/MCF)	4.11	4.13	4.14	4.15	4.51	5.10	4.07
48. AMOUNT (\$)	49,038,211	50,283,943	46,360,897	45,610,611	40,693,387	45,503,785	491,234,588
49. ENDING INVENTORY:							
50. UNITS (MCF)	233,464	233,464	233,464	233,464	233,464	233,464	233,464
51. UNIT COST (\$/MCF)	2.59	2.66	2.65	2.72	3.11	3.61	3.61
52. AMOUNT (\$)	604,704	622,033	618,625	635,136	726,047	841,680	841,680
53. DAYS SUPPLY:	1	1	1	1	1	1	-
NUCLEAR							
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
OTHER							
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/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH JUNE 2024

SCHEDULE E6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	CENTS/KWH (A) FUEL COST	CENTS/KWH (B) TOTAL COST ADJUSTMENT	TOTAL \$ FOR FUEL COST	GAINS ON SALES	
Jan-24	SEMINOLE	JURISD. SCH. - D	3,115.0	0.0	3,115.0	2.051	2.256	63,888.72	70,277.59	(748.79)
	VARIOUS	JURISD. MKT. BASE	60,216.0	0.0	60,216.0	2.750	6.395	1,656,074.07	3,850,539.85	2,135,972.17
	TOTAL		63,331.0	0.0	63,331.0	2.716	6.191	1,719,962.79	3,920,817.44	2,135,223.38
Feb-24	SEMINOLE	JURISD. SCH. - D	4,058.0	0.0	4,058.0	1.572	1.729	63,792.76	70,172.04	4,217.98
	VARIOUS	JURISD. MKT. BASE	46,378.0	0.0	46,378.0	1.015	1.625	470,711.52	753,820.06	241,171.74
	TOTAL		50,436.0	0.0	50,436.0	1.060	1.634	534,504.28	823,992.10	245,389.72
Mar-24	SEMINOLE	JURISD. SCH. - D	3,750.0	0.0	3,750.0	1.687	1.799	63,270.00	67,453.00	4,183.00
	VARIOUS	JURISD. MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		3,750.0	0.0	3,750.0	1.687	1.799	63,270.00	67,453.00	4,183.00
Apr-24	SEMINOLE	JURISD. SCH. - D	2,930.0	0.0	2,930.0	2.102	2.241	61,576.88	65,647.88	4,071.00
	VARIOUS	JURISD. MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		2,930.0	0.0	2,930.0	2.102	2.241	61,576.88	65,647.88	4,071.00
May-24	SEMINOLE	JURISD. SCH. - D	3,070.0	0.0	3,070.0	2.242	2.390	68,835.54	73,386.54	4,551.00
	VARIOUS	JURISD. MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		3,070.0	0.0	3,070.0	2.242	2.390	68,835.54	73,386.54	4,551.00
Jun-24	SEMINOLE	JURISD. SCH. - D	2,400.0	0.0	2,400.0	2.442	2.603	58,608.00	62,483.00	3,875.00
	VARIOUS	JURISD. MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		2,400.0	0.0	2,400.0	2.442	2.603	58,608.00	62,483.00	3,875.00

SCHEDULE E6

TAMPA ELECTRIC COMPANY
POWER SOLD

ESTIMATED FOR THE PERIOD: JULY 2024 THROUGH DECEMBER 2024

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH		(7) CENTS/KWH		(6) TOTAL \$ FOR FUEL ADJUSTMENT	(9) TOTAL COST \$	(10) GAINS ON SALES
				WHEELED FROM OTHER SYSTEMS	FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST			
Jul-24	SEMINOLE JURISD.	SCH. - D	2,700.0	0.0	2,700.0	2.708	2.887	73,126.80	77,961.80	4,835.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		2,700.0	0.0	2,700.0	2.708	2.887	73,126.80	77,961.80	4,835.00
Aug-24	SEMINOLE JURISD.	SCH. - D	2,800.0	0.0	2,800.0	2.738	2.919	76,664.00	81,733.00	5,069.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		2,800.0	0.0	2,800.0	2.738	2.919	76,664.00	81,733.00	5,069.00
Sep-24	SEMINOLE JURISD.	SCH. - D	3,900.0	0.0	3,900.0	2.701	2.880	105,339.00	112,304.00	6,965.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		3,900.0	0.0	3,900.0	2.701	2.880	105,339.00	112,304.00	6,965.00
Oct-24	SEMINOLE JURISD.	SCH. - D	3,100.0	0.0	3,100.0	2.516	2.682	77,996.00	83,153.00	5,157.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		3,100.0	0.0	3,100.0	2.516	2.682	77,996.00	83,153.00	5,157.00
Nov-24	SEMINOLE JURISD.	SCH. - D	4,000.0	0.0	4,000.0	2.805	2.990	112,184.00	119,602.00	7,418.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		4,000.0	0.0	4,000.0	2.805	2.990	112,184.00	119,602.00	7,418.00
Dec-24	SEMINOLE JURISD.	SCH. - D	3,000.0	0.0	3,000.0	3.189	3.400	95,682.00	102,008.00	6,326.00
	VARIOUS JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL		3,000.0	0.0	3,000.0	3.189	3.400	95,682.00	102,008.00	6,326.00
TOTAL										
Jan-24	SEMINOLE JURISD.	SCH. - D	38,823.0	0.0	38,823.0	2.372	2.540	920,963.70	986,181.85	55,919.19
THRU	VARIOUS JURISD.	MKT. BASE	106,594.0	0.0	106,594.0	1.995	4.320	2,126,785.59	4,604,359.91	2,377,143.91
Dec-24	TOTAL		145,417.0	0.0	145,417.0	2.096	3.844	3,047,749.29	5,590,541.76	2,433,063.10

TAMPA ELECTRIC COMPANY
PURCHASED POWER
EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024

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	
ACTUAL									
Jan-24	VARIOUS	FIRM	10,597.0	0.0	0.0	10,597.0	5.105	5.105	540,925.69
	TOTAL		10,597.0	0.0	0.0	10,597.0	5.105	5.105	540,925.69
ACTUAL									
Feb-24	VARIOUS	FIRM	3,490.0	0.0	0.0	3,490.0	1.547	1.547	53,984.56
	TOTAL		3,490.0	0.0	0.0	3,490.0	1.547	1.547	53,984.56
Mar-24	VARIOUS	FIRM	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
Apr-24	VARIOUS	FIRM	21,149.7	0.0	0.0	21,149.7	3.197	3.197	676,126.40
	TOTAL		21,149.7	0.0	0.0	21,149.7	3.197	3.197	676,126.40
May-24	VARIOUS	FIRM	17,880.5	0.0	0.0	17,880.5	4.285	4.285	766,101.35
	TOTAL		17,880.5	0.0	0.0	17,880.5	4.285	4.285	766,101.35
Jun-24	VARIOUS	FIRM	103,260.0	0.0	0.0	103,260.0	4.122	4.122	4,256,377.20
	TOTAL		103,260.0	0.0	0.0	103,260.0	4.122	4.122	4,256,377.20
Jul-24	VARIOUS	FIRM	128,402.0	0.0	0.0	128,402.0	4.271	4.271	5,483,751.20
	TOTAL		128,402.0	0.0	0.0	128,402.0	4.271	4.271	5,483,751.20
Aug-24	VARIOUS	FIRM	128,402.0	0.0	0.0	128,402.0	4.277	4.277	5,491,707.04
	TOTAL		128,402.0	0.0	0.0	128,402.0	4.277	4.277	5,491,707.04
Sep-24	VARIOUS	FIRM	103,260.0	0.0	0.0	103,260.0	4.313	4.313	4,453,603.80
	TOTAL		103,260.0	0.0	0.0	103,260.0	4.313	4.313	4,453,603.80
Oct-24	VARIOUS	FIRM	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
Nov-24	VARIOUS	FIRM	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
Dec-24	VARIOUS	FIRM	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL									
Jan-24	VARIOUS	FIRM	516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
THRU	TOTAL		516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
Dec-24									

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO. 10
BATES PAGE(S): 21-63
FILED: APRIL 5, 2024

TAMPA ELECTRIC COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024

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									
Jan-24	VARIOUS	CO-GEN. NET METERING AS AVAIL.	61.9	0.0	0.0	61.9	4.870	4.870	3,015.29
	TOTAL		4,298.0	0.0	0.0	4,298.0	1.951	1.951	83,873.25
			4,359.9	0.0	0.0	4,359.9	1.993	1.993	86,888.54
ACTUAL									
Feb-24	VARIOUS	CO-GEN. NET METERING AS AVAIL.	9,821.9	0.0	0.0	9,821.9	2.029	2.029	199,313.26
	TOTAL		7,493.0	0.0	0.0	7,493.0	1.593	1.593	119,355.05
			17,314.9	0.0	0.0	17,314.9	1.840	1.840	318,668.31
Mar-24	VARIOUS	CO-GEN. AS AVAIL.	1,558.0	0.0	0.0	1,558.0	2.898	2.898	45,150.84
	TOTAL		1,558.0	0.0	0.0	1,558.0	2.898	2.898	45,150.84
Apr-24	VARIOUS	CO-GEN. AS AVAIL.	2,188.5	0.0	0.0	2,188.5	2.706	2.706	59,220.81
	TOTAL		2,188.5	0.0	0.0	2,188.5	2.706	2.706	59,220.81
May-24	VARIOUS	CO-GEN. AS AVAIL.	2,302.5	0.0	0.0	2,302.5	2.570	2.570	59,174.25
	TOTAL		2,302.5	0.0	0.0	2,302.5	2.570	2.570	59,174.25
Jun-24	VARIOUS	CO-GEN. AS AVAIL.	1,627.0	0.0	0.0	1,627.0	2.400	2.400	39,048.00
	TOTAL		1,627.0	0.0	0.0	1,627.0	2.400	2.400	39,048.00
Jul-24	VARIOUS	CO-GEN. AS AVAIL.	1,604.5	0.0	0.0	1,604.5	2.584	2.584	41,460.28
	TOTAL		1,604.5	0.0	0.0	1,604.5	2.584	2.584	41,460.28
Aug-24	VARIOUS	CO-GEN. AS AVAIL.	2,604.0	0.0	0.0	2,604.0	2.514	2.514	65,464.56
	TOTAL		2,604.0	0.0	0.0	2,604.0	2.514	2.514	65,464.56
Sep-24	VARIOUS	CO-GEN. AS AVAIL.	1,599.0	0.0	0.0	1,599.0	2.624	2.624	41,957.76
	TOTAL		1,599.0	0.0	0.0	1,599.0	2.624	2.624	41,957.76
Oct-24	VARIOUS	CO-GEN. AS AVAIL.	2,618.0	0.0	0.0	2,618.0	2.518	2.518	65,921.24
	TOTAL		2,618.0	0.0	0.0	2,618.0	2.518	2.518	65,921.24
Nov-24	VARIOUS	CO-GEN. AS AVAIL.	2,548.0	0.0	0.0	2,548.0	2.277	2.277	58,017.96
	TOTAL		2,548.0	0.0	0.0	2,548.0	2.277	2.277	58,017.96
Dec-24	VARIOUS	CO-GEN. AS AVAIL.	2,615.0	0.0	0.0	2,615.0	2.644	2.644	69,140.60
	TOTAL		2,615.0	0.0	0.0	2,615.0	2.644	2.644	69,140.60
TOTAL	VARIOUS	CO-GEN. FIRM AS AVAIL.	9,883.8	0.0	0.0	9,883.8	2.047	2.047	202,328.55
Jan-24 THRU Dec-24	TOTAL		33,055.5	0.0	0.0	33,055.5	2.262	2.262	747,784.60
			42,939.3	0.0	0.0	42,939.3	2.213	2.213	950,113.15

SCHEDULE E9

TAMPA ELECTRIC COMPANY
ECONOMY ENERGY PURCHASES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2024 THROUGH DECEMBER 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	TRANSACTION COST cents/KWH	TOTAL \$ FOR FUEL ADJUSTMENT	COST IF GENERATED (A) CENTS PER KWH	(B) DOLLARS	FUEL SAVINGS (9B)-(8)
ACTUAL										
Jan-24	VARIOUS	SCH. - J	2,363.0	0.0	2,363.0	13.304	314,365.84	14.585	344,645.77	30,279.93
ACTUAL										
Feb-24	VARIOUS	SCH. - J	568.0	0.0	568.0	2.183	12,401.67	2.393	13,592.71	1,191.04
Mar-24	VARIOUS	SCH. - J	20,998.9	0.0	20,998.9	3.539	743,140.09	4.767	1,001,003.03	257,862.94
Apr-24	VARIOUS	SCH. - J	141,934.2	0.0	141,934.2	4.337	6,155,799.71	5.855	8,309,719.03	2,153,919.32
May-24	VARIOUS	SCH. - J	185,587.8	0.0	185,587.8	4.513	8,375,198.54	6.320	11,729,808.05	3,354,609.51
Jun-24	VARIOUS	SCH. - J	21,411.0	0.0	21,411.0	5.151	1,102,815.97	6.411	1,372,709.26	269,893.29
Jul-24	VARIOUS	SCH. - J	5,703.0	0.0	5,703.0	6.283	358,330.36	6.967	397,302.14	38,971.78
Aug-24	VARIOUS	SCH. - J	2,029.2	0.0	2,029.2	5.905	119,818.42	25.344	514,278.49	394,460.07
Sep-24	VARIOUS	SCH. - J	2,752.6	0.0	2,752.6	5.261	144,825.02	7.270	200,107.01	55,281.99
Oct-24	VARIOUS	SCH. - J	9,861.9	0.0	9,861.9	4.617	455,356.63	6.818	672,354.73	216,998.10
Nov-24	VARIOUS	SCH. - J	10,071.4	0.0	10,071.4	4.725	475,903.62	7.828	788,432.32	312,528.70
Dec-24	VARIOUS	SCH. - J	9,782.7	0.0	9,782.7	5.073	496,255.22	7.213	705,622.02	209,366.80
TOTAL			413,063.6	0.0	413,063.6	4.540	18,754,211.09	6.306	26,049,574.57	7,295,363.48

SCHEDULE E10

TAMPA ELECTRIC COMPANY
RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1,000 KWH

	Approved Jan 2024 - May 2024	Projected Jun 2024 - Dec 2024	Difference \$	%
Base Rate	87.80	87.80	0.00	0.0%
Fuel Recovery Revenue	35.36	24.10	(11.26)	-31.8%
Conservation Revenue	2.15	2.15	0.00	0.0%
Capacity Revenue	0.62	0.62	0.00	0.0%
Environmental Revenue	0.89	0.89	0.00	0.0%
Storm Protection Plan Revenue	6.58	6.58	0.00	0.0%
Clean Energy Transition Mechanism	4.30	4.30	0.00	0.0%
Storm Restoration Surcharge	2.19	2.19	0.00	0.0%
Florida Gross Receipts Tax Revenue	3.59	3.30	(0.29)	-8.1%
TOTAL REVENUE	\$143.48	\$131.93	(\$11.55)	-8.0%

SCHEDULE H1

TAMPA ELECTRIC COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
PERIOD: JANUARY THROUGH DECEMBER

	ACTUAL 2021	ACTUAL 2022	ACTUAL 2023	ACT/EST 2024	DIFFERENCE (%)		
					2022-2021	2023-2022	2024-2023
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
2 LIGHT OIL ⁽¹⁾	833,691	2,550,922	850,982	2,360,706	206.0%	-66.6%	177.4%
3 COAL	48,429,754	49,771,328	36,407,609	12,610,954	2.8%	-26.9%	-65.4%
4 NATURAL GAS	613,516,607	1,067,910,562	509,267,532	491,234,588	74.1%	-52.3%	-3.5%
5 SOLAR	0	0	0	0	0.0%	0.0%	0.0%
6 OTHER	0	0	0	0	0.0%	0.0%	0.0%
7 TOTAL (\$)	662,780,052	1,120,232,812	546,526,123	506,206,248	69.0%	-51.2%	-7.4%
SYSTEM NET GENERATION (MWH)							
8 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
9 LIGHT OIL ⁽¹⁾	2,024	6,171	2,450	13,756	204.9%	-60.3%	461.5%
10 COAL	1,340,015	1,319,238	741,910	186,991	-1.6%	-43.8%	-74.8%
11 NATURAL GAS	16,142,165	17,082,912	1,748,117	17,919,324	5.8%	-89.8%	925.1%
12 SOLAR	1,252,466	1,491,936	1,748,117	2,471,256	19.1%	17.2%	41.4%
13 OTHER	0	0	0	0	0.0%	0.0%	0.0%
14 TOTAL (MWH)	18,736,670	19,900,257	4,240,594	20,591,327	6.2%	-78.7%	385.6%
UNITS OF FUEL BURNED							
15 HEAVY OIL (BBL) ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
16 LIGHT OIL (BBL) ⁽¹⁾	5,880	18,731	6,154	17,664	218.6%	-67.1%	187.1%
17 COAL (TON)	637,962	651,985	366,761	92,945	2.2%	-43.7%	-74.7%
18 NATURAL GAS (MCF)	124,139,525	125,009,105	126,290,305	120,633,073	0.7%	1.0%	-4.5%
19 SOLAR	0	0	0	0	0.0%	0.0%	0.0%
20 OTHER	0	0	0	0	0.0%	0.0%	0.0%
BTUS BURNED (MMBTU)							
21 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
22 LIGHT OIL ⁽¹⁾	34,272	109,189	35,869	102,442	218.6%	-67.1%	185.6%
23 COAL	14,535,162	14,858,003	8,325,195	2,076,507	2.2%	-44.0%	-75.1%
24 NATURAL GAS	126,980,604	128,355,240	129,099,854	123,858,245	1.1%	0.6%	-4.1%
25 SOLAR	0	0	0	0	0.0%	0.0%	0.0%
26 OTHER	0	0	0	0	0.0%	0.0%	0.0%
27 TOTAL (MMBTU)	141,550,038	143,322,432	137,460,918	126,037,195	1.3%	-4.1%	-8.3%
GENERATION MIX (% MWH)							
28 HEAVY OIL ⁽¹⁾	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
29 LIGHT OIL ⁽¹⁾	0.01	0.03	0.06	0.07	200.0%	100.0%	16.7%
30 COAL	7.16	6.63	17.50	0.91	-7.4%	164.0%	-94.8%
31 NATURAL GAS	86.15	85.84	41.22	87.02	-0.4%	-52.0%	111.1%
32 SOLAR	6.68	7.50	41.22	12.00	12.3%	449.6%	-70.9%
33 OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
34 TOTAL (%)	100.00	100.00	100.00	100.00	0.0%	0.0%	0.0%
FUEL COST PER UNIT							
35 HEAVY OIL (\$/BBL) ⁽¹⁾	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
36 LIGHT OIL (\$/BBL) ⁽¹⁾	141.78	136.19	138.29	133.64	-3.9%	1.5%	-3.4%
37 COAL (\$/TON)	75.91	76.34	99.27	135.68	0.6%	30.0%	36.7%
38 NATURAL GAS (\$/MCF)	4.94	8.54	4.03	4.07	72.9%	-52.8%	1.0%
39 SOLAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
40 OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
FUEL COST PER MMBTU (\$/MMBTU)							
41 HEAVY OIL ⁽¹⁾	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
42 LIGHT OIL ⁽¹⁾	24.33	23.36	23.72	23.04	-4.0%	1.5%	-2.9%
43 COAL	3.33	3.35	4.37	6.07	0.6%	30.4%	38.9%
44 NATURAL GAS	4.83	8.32	3.94	3.97	72.3%	-52.6%	0.8%
45 SOLAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
46 OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
47 TOTAL (\$/MMBTU)	4.68	7.82	3.98	4.02	67.1%	-49.1%	1.0%
BTU BURNED PER KWH (BTU/KWH)							
48 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
49 LIGHT OIL ⁽¹⁾	16,933	17,694	14,640	7,447	4.5%	-17.3%	-49.1%
50 COAL	10,847	11,263	11,221	11,105	3.8%	-0.4%	-1.0%
51 NATURAL GAS	7,866	7,514	73,851	6,912	-4.5%	882.8%	-90.6%
52 SOLAR	0	0	0	0	0.0%	0.0%	0.0%
53 OTHER	0	0	0	0	0.0%	0.0%	0.0%
54 TOTAL (BTU/KWH)	7,555	7,202	32,415	6,121	-4.7%	350.1%	-81.1%
GENERATED FUEL COST PER KWH (cents/KWH)							
55 HEAVY OIL ⁽¹⁾	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
56 LIGHT OIL ⁽¹⁾	41.19	41.34	34.73	17.16	0.4%	-16.0%	-50.6%
57 COAL	3.61	3.77	4.91	6.74	4.4%	30.2%	37.3%
58 NATURAL GAS	3.80	6.25	29.13	2.74	64.5%	366.1%	-90.6%
59 SOLAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
60 OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
61 TOTAL (cents/KWH)	3.54	5.63	12.89	2.46	59.0%	129.0%	-80.9%

⁽¹⁾ DISTILLATE (BBLs, MWH & \$) USED FOR FIRING, HOT STANDBY, ETC. IS INCLUDED IN FOSSIL STEAM PLANTS.



EIGHTY-~~EIGHTH~~~~SEVENTH~~ REVISED SHEET NO. 6.020
CANCELS EIGHTY-~~SEVENTH~~~~SIXTH~~ REVISED SHEET NO. 6.020

ADDITIONAL BILLING CHARGES

TOTAL FUEL AND PURCHASED POWER COST RECOVERY CLAUSE: The total fuel and purchased power cost recovery factor shall be applied to each kilowatt-hour delivered, and shall be computed in accordance with the formula prescribed by the Florida Public Service Commission. The following fuel recovery factors by rate schedule have been approved by the Commission:

RECOVERY PERIOD

(~~June~~ January 2024 through December 2024)

Rate Schedules	¢/kWh Fuel			¢/kWh Capacity	¢/kWh Environmental
	Standard	Peak	Off-Peak		
RS (up to 1,000 kWh)	2.4103-536			0.062	0.089
RS (over 1,000 kWh)	3.4104-536			0.062	0.089
RSVP-1 (P ₁)	2.7573-843			0.062	0.089
(P ₂)	2.7573-843			0.062	0.089
(P ₃)	2.7573-843			0.062	0.089
(P ₄)	2.7573-843			0.062	0.089
GS, GST	2.7573-843	2.9024-045	2.6963-757	0.054	0.084
CS	2.7573-843			0.054	0.084
LS-1, LS-2	2.7313-806			0.012	0.060
GSD Optional					
Secondary	2.7573-843			0.048	0.081
Primary	2.7293-805			0.048	0.080
Subtransmission	2.7023-766			0.047	0.080
Rate Schedules	¢/kWh Fuel			\$/kW Capacity	¢/kWh Environmental
	Standard	Peak	Off-Peak		
GSD, GSDT, SBD, SBDT					
Secondary	2.7573-843	2.9024-045	2.6963-757	0.20	0.081
Primary	2.7293-805	2.8734-005	2.6693-719	0.20	0.080
Subtransmission	2.7023-766	2.8443-964	2.6423-682	0.20	0.080
GSLDPR, GSLDTPR	2.7293-805	2.8734-005	2.6693-719	0.17	0.071
SBLDPR, SBLDTPR	2.7293-805	2.8734-005	2.6693-719	0.17	0.071
GSLDSU, GSLDTSU	2.7023-766	2.8443-964	2.6423-682	0.19	0.074
SBLDSU, SBLDTSU	2.7023-766	2.8443-964	2.6423-682	0.19	0.074

Continued to Sheet No. 6.021

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240001-EI
STAFF'S FIRST DATA REQUEST
REQUEST NO.11
BATES PAGE(S): 64-68
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11. Please provide the 2024 total bill impacts to typical (i.e., typical based on a conventional or average level of usage) industrial- and commercial-class (large and small) customers associated with flowing-back the approximate \$138 million over the Alternative Period.
- A. Please see below for the Alternative Period bill impacts for the industrial- and commercial customers.

TAMPA ELECTRIC COMPANY GENERAL SERVICE (Non Demand) TYPICAL BILL January 2024 through December 2024 (Dollars per 1000 kWh)		
	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 22.50	\$ 22.50
Base Energy Charge	78.62	78.62
Fuel Cost Recovery	38.43	27.57
Capacity Cost Recovery	0.54	0.54
Environmental Cost Recovery	0.84	0.84
Energy Conservation	1.92	1.92
Storm Protection Plan	7.75	7.75
Clean Energy Transition Mechanism	4.27	4.27
Storm Restoration Surcharge	2.25	2.25
Gross Receipts Tax	4.03	3.75
Total	\$ 161.15	\$ 150.01
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (10.86)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (0.28)
Total		\$ (11.14)
Percent Increase/(Decrease)		-6.91%

TAMPA ELECTRIC COMPANY		
GENERAL SERVICE (Non Demand) TYPICAL BILL		
January 2024 through December 2024		
(Dollars per 5000 kWh)		
	Approved	Proposed
	Jan-May '24	Jun-Dec '24
Customer Charge	\$ 22.50	\$ 22.50
Base Energy Charge	393.10	393.10
Fuel Cost Recovery	192.15	137.85
Capacity Cost Recovery	2.70	2.70
Environmental Cost Recovery	4.20	4.20
Energy Conservation	9.60	9.60
Storm Protection Plan	38.75	38.75
Clean Energy Transition Mechanism	21.35	21.35
Storm Restoration Surcharge	11.25	11.25
Gross Receipts Tax	17.84	16.44
Total	\$ 713.44	\$ 657.74
 CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (54.30)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (1.40)
Total		\$ (55.70)
Percent Increase/(Decrease)		-7.81%

TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY GSD TYPICAL BILL January 2024 through December 2024		
	Approved	Proposed
	Jan-May '24	Jun-Dec '24
Customer Charge	\$ 179.40	\$ 179.40
Base Energy Charge	16,764.34	16,764.34
Fuel Cost Recovery	16,665.90	11,953.02
Capacity Cost Recovery	200.00	200.00
Environmental Cost Recovery	350.40	350.40
Energy Conservation	730.00	730.00
Storm Protection Plan	710.00	710.00
Clean Energy Transition Mechanism	1,120.00	1,120.00
Storm Restoration Surcharge	227.76	227.76
Gross Receipts Tax	947.38	826.54
Total	\$ 37,895.18	\$ 33,061.46
\$/MWH	\$86.52	\$75.48
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (4,712.88)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (120.84)
Total		\$ (4,833.72)
\$/MWH		(\$11.04)
Percent Increase/(Decrease)		-12.76%
Profile:		
Primary Voltage		
Usage -kWh	438,000	
Usage -kW	1,000	
Load Factor (%)	60%	

**TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY GSLDSU TYPICAL BILL January 2024 through December 2024		
	Approved Jan-May '24	Proposed Jun-Dec '24
Customer Charge	\$ 2,517.00	\$ 2,517.00
Base Energy Charge	143,313.80	143,313.80
Fuel Cost Recovery	164,950.80	118,347.60
Capacity Cost Recovery	1,900.00	1,900.00
Environmental Cost Recovery	3,241.20	3,241.20
Energy Conservation	7,100.00	7,100.00
Storm Protection Plan	1,200.00	1,200.00
Clean Energy Transition Mechanism	3,100.00	3,100.00
CCV Credit	(69,120.00)	(69,120.00)
Storm Restoration Surcharge	262.80	262.80
Gross Receipts Tax	6,627.32	5,432.36
Total	\$ 265,092.92	\$ 217,294.76
\$/MWH	\$60.52	\$49.61
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (46,603.20)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
CCV Credit		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (1,194.96)
Total		\$ (47,798.16)
\$/MWH		(\$10.91)
Percent Increase/(Decrease)		-18.03%
Profile:		
Sub Transm. Voltage		
Usage -kWh	4,380,000	
Usage -kW	10,000	
Load Factor (%)	60%	
CCV credit per SOBRA settlement		

TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY GSLDPR TYPICAL BILL January 2024 through December 2024		
	Approved	Proposed
	Jan-May '24	Jun-Dec '24
Customer Charge	\$ 585.60	\$ 585.60
Base Energy Charge	16,279.52	16,279.52
Fuel Cost Recovery	16,665.90	11,953.02
Capacity Cost Recovery	170.00	170.00
Environmental Cost Recovery	310.98	310.98
Energy Conservation	670.00	670.00
Storm Protection Plan	600.00	600.00
Clean Energy Transition Mechanism	860.00	860.00
CCV Credit	(6,978.00)	(6,978.00)
Storm Restoration Surcharge	118.26	118.26
Gross Receipts Tax	750.83	629.98
Total	\$ 30,033.09	\$ 25,199.36
\$/MWH	\$68.57	\$57.53
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ (4,712.88)
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
CCV Credit		\$ -
Storm Restoration Surcharge		\$ -
Gross Receipts Tax		\$ (120.85)
Total		\$ (4,833.73)
\$/MWH		(\$11.04)
Percent Increase/(Decrease)		-16.09%
Profile:		
Primary Transm. Voltage		
Usage -kWh	438,000	
Usage -kW	1,000	
Load Factor (%)	60%	
CCV credit per SOBRA settlement		