



FILED 9/5/2024
DOCUMENT NO. 08865-2024
FPSC - COMMISSION CLERK

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

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

ausley.com

September 5, 2024

VIA: ELECTRONIC FILING

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

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor; FPSC Docket No. 20240001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket is Tampa Electric Company's Projection Testimony for the period January 2025 through December 2025, as follows:

- Prepared Direct Testimony of Zel D. Jones and Exhibit ZDJ-3.

Thank you for your assistance in connection with this matter.

Sincerely,

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

Malcolm N. Means

MNM/bml
Attachment

cc: All Parties of Record (w/encl.)

CERTIFICATE OF SERVICE

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

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

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

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

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

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

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

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

Robert Scheffel Wright
John LaVia, III
Gardner, Bist, Wiener, Wadsworth, Bowden,
Bush, Dee, LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
shef@gbwlegal.com
jlavia@gbwlegal.com

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

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

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

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

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



ATTORNEY



**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 20240001-EI
FUEL & PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY**

**PROJECTIONS
JANUARY 2025 THROUGH DECEMBER 2025**

**TESTIMONY AND EXHIBIT
OF
ZEL D. JONES**

FILED: SEPTEMBER 05, 2024

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **PREPARED DIRECT TESTIMONY**

3 **OF**

4 **ZEL D. JONES**

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

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

14
15 **Q.** Have you previously filed testimony in Docket
16 No. 20240001-EI?

17
18 **A.** Yes, I submitted direct testimony on April 3, 2024 and
19 July 26, 2024.

20
21 **Q.** Has your job description, education, or professional
22 experience changed since you last filed testimony in this
23 docket?

24
25 **A.** No, they have not.

1 **Q.** What is the purpose of your testimony?

2

3 **A.** The purpose of my testimony is to present, for Commission
4 review and approval, the proposed annual capacity cost
5 recovery factors, and the proposed annual levelized fuel
6 and purchased power cost recovery factors for January 2025
7 through December 2025. I also describe significant events
8 that affect the factors and provide an overview of the
9 composite effect on the residential bill of changes in
10 the various cost recovery factors for 2025.

11

12 **Q.** Have you prepared an exhibit to support your direct
13 testimony?

14

15 **A.** Yes. Exhibit No. ZDJ-3, consisting of four documents, was
16 prepared under my direction and supervision. Document
17 No. 1, consisting of four pages, is furnished as support
18 for the projected capacity cost recovery factors.
19 Document No. 2, which is furnished as support for the
20 proposed levelized fuel and purchased power cost recovery
21 factors, includes Schedules E1 through E10 for January
22 2025 through December 2025 as well as Schedule H1 for
23 2022 through 2025. Document No. 3 provides a comparison
24 of retail residential fuel revenues under the inverted or
25 tiered fuel rate, which demonstrates that the tiered rate

1 is revenue neutral. Document No. 4 contains additional
2 E-1D and E-1E schedules that reflect the company's
3 proposed time-of-use changes, as filed in Tampa
4 Electric's Petition for Rate Increased, filed in Docket
5 No. 20240026-EI.

6
7 **Q.** Are you requesting Commission approval of the projected
8 fuel and capacity cost recovery factors for the company's
9 various rate schedules?

10
11 **A.** Yes.

12
13 **Q.** How were the fuel and capacity cost recovery clause
14 factors calculated?

15
16 **A.** The fuel and capacity cost recovery factors were
17 calculated as shown on Document Nos. 1 and 2. These
18 factors were calculated based on the current approved rate
19 design and schedules as set out in the 2021 Stipulation
20 and Settlement Agreement approved by the Commission in
21 Order No. PSC-2021-0423-S-EI on November 10, 2021 in
22 Docket No. 20210034-EI.

23
24 **Capacity Cost Recovery**

25 **Q.** Are you requesting Commission approval of the projected

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capacity cost recovery factors for the company's various rate schedules?

A. Yes. The capacity cost recovery factors, prepared under my direction and supervision, are provided in Exhibit No. ZDJ-3, Document No. 1, page 3 of 4.

Q. What payments are included in Tampa Electric's capacity cost recovery factors?

A. Tampa Electric is requesting recovery of capacity payments for power purchased for retail customers, excluding optional provision purchases for interruptible customers, through the capacity cost recovery factors. As shown in Exhibit No. ZDJ-3, Document No. 1, page 2 of 4, Tampa Electric is requesting recovery of \$17,271,328 after jurisdictional separation, prior year true-up, and application of the revenue tax factor for estimated expenses in 2025.

Q. Please summarize the proposed capacity cost recovery factors by metering voltage level effective beginning in January 2025 for which Tampa Electric is seeking approval.

1	A.	Rate Class and	Capacity Cost	Recovery Factor
2		<u>Metering Voltage</u>	<u>Cents per kWh</u>	<u>\$ per kW</u>
3		RS Secondary	0.096	
4		GS and CS Secondary	0.088	
5		GSD, SBD Standard		
6		Secondary		0.31
7		Primary		0.31
8		Transmission		0.30
9		GSD Optional		
10		Secondary	0.075	
11		Primary	0.074	
12		Transmission	0.074	
13		GSLDPR/GSLDTPR/SBLDPR/SBLDTPR		0.26
14		GSLDSU/GSLDTSU/SBLDSU/SBLDTSU		0.30
15		LS1 Secondary	0.018	

17 These factors are shown in Exhibit No. ZDJ-3, Document
18 No. 1, page 3 of 4.

20 **Q.** How does Tampa Electric's proposed average capacity cost
21 recovery factor of 0.084 cents per kWh compare to the
22 factor for January 2024 through December 2024?

24 **A.** The proposed capacity cost recovery factor of 0.084 cents
25 per kWh beginning in January 2025 is 0.030 cents per kWh

1 (or \$.30 per 1,000 kWh) more than the average capacity
2 cost recovery factor of 0.054 cents per kWh for the
3 January 2024 through December 2024 period.
4

5 **Fuel and Purchased Power Cost Recovery Factor**

6 **Q.** What is the appropriate amount of the levelized fuel and
7 purchased power cost recovery factor for the period
8 beginning in January 2025?
9

10 **A.** The appropriate amount for the period beginning in January
11 2025 through May 2025 is 3.083 cents per kWh before the
12 application of the time of use multipliers for on-peak or
13 off-peak or the proposed super off-peak usage. The
14 appropriate amount for the period beginning in June 2025
15 through December 2025 is 3.391 cents per kWh before the
16 application of the time of use multipliers for on-peak,
17 off-peak or the proposed super off-peak usage. Schedule
18 E1-E of Exhibit No. ZDJ-3, Document No. 2, shows the
19 appropriate value for the total fuel and purchased power
20 cost recovery factor for each metering voltage level as
21 projected for the period January 2025 through December
22 2025. Schedule E1-E of Exhibit No. ZDJ-3, Document No.
23 4, shows the proposed value for the total fuel and
24 purchased power cost recovery factor for each metering
25 voltage level; including the super off-peak as proposed

1 in Docket No. 20240026-EI.

2
3 **Q.** Please describe the information provided on Schedule
4 E1-C.

5
6 **A.** The Generating Performance Incentive Factor ("GPIF")
7 true-up factors, and Optimization Mechanism factor are
8 provided on Schedule E1-C. Tampa Electric has calculated
9 a GPIF reward of \$1,830,750 and an Optimization Mechanism
10 gain of \$3,122,688, which is included in the calculation
11 of the total fuel and purchased power cost recovery
12 factors. In addition, Schedule E1-C indicates the net
13 true-up amount for the January 2024 through December 2024
14 period is an over-recovery of \$28,431,329.

15
16 **Q.** Please describe the information provided on Schedule
17 E1-D.

18
19 **A.** Schedule E1-D within Document No. 2, presents Tampa
20 Electric's on-peak and off-peak fuel adjustment factors
21 for January 2025 through May 2025, which reflects the
22 remaining 2024 over-recovery and June through December
23 2025. E1-D within Document 4 presents Tampa Electric's
24 on-peak, off-peak and super off-peak factors for January
25 2025 through December 2025. The schedule also presents

1 Tampa Electric's levelized fuel cost factors at each
2 metering level.

3

4 **Q.** Please describe the information presented on Schedule
5 E1-E.

6

7 **A.** Schedule E1-E presents the standard, tiered, on-peak, and
8 off-peak fuel adjustment factors at each metering voltage
9 to be applied to customer bills. Schedule E1-E in Document
10 No. 4 presents the standard, tiered, on-peak, off-peak
11 and super off-peak fuel adjustment factors at each
12 metering voltage to be applied to customer bills.

13

14 **Q.** Please describe the information provided in Document
15 No. 3.

16

17 **A.** Exhibit No. ZDJ-3, Document No. 3 demonstrates that the
18 tiered rate structure is designed to be revenue neutral
19 so that the company will recover the same fuel costs as
20 it would under the levelized fuel approach.

21

22 **Q.** Please summarize the proposed fuel and purchased power
23 cost recovery factors by metering voltage level for the
24 period beginning in January 2025 through May 2025.

25

1	A. <u>Metering Voltage Level</u>	<u>Fuel Charge Factor</u>
2		<u>(Cents per kWh)</u>
3	Secondary	3.083
4	Tier I (Up to 1,000 kWh)	2.852
5	Tier II (Over 1,000 kWh)	3.852
6	Distribution Primary	3.052
7	Transmission	3.021
8	Lighting Service	3.059
9	Distribution Secondary	3.227 (on-peak)
10		3.024 (off-peak)
11	Distribution Primary	3.195 (on-peak)
12		2.994 (off-peak)
13	Transmission	3.162 (on-peak)
14		2.964 (off-peak)

15

16 **Proposed Factors presented in Document No. 4 as requested in**

17 **Docket No. 20240026:**

18

19	<u>Metering Voltage Level</u>	<u>Proposed Charge Factor</u>
20		<u>(Cents per kWh)</u>
21	Lighting Service	3.068
22	Distribution Secondary	3.238 (on-peak)
23		3.034 (off-peak)
24		3.001 (super off-peak)
25	Distribution Primary	3.206 (on-peak)

1		3.004 (off-peak)
2		2.971 (super off-peak)
3	Transmission	3.173 (on-peak)
4		2.973 (off-peak)
5		2.941 (super off-peak)

7 **Q.** Please summarize the proposed fuel and purchased power
8 cost recovery factors by metering voltage level for the
9 period beginning in June 2025 through December 2025.

11	<u>Metering Voltage Level</u>	<u>Fuel Charge Factor</u>
12		<u>(Cents per kWh)</u>
13	Secondary	3.391
14	Tier I (Up to 1,000 kWh)	3.044
15	Tier II (Over 1,000 kWh)	4.044
16	Distribution Primary	3.357
17	Transmission	3.323
18	Lighting Service	3.363
19	Distribution Secondary	3.549 (on-peak)
20		3.325 (off-peak)
21	Distribution Primary	3.514 (on-peak)
22		3.292 (off-peak)
23	Transmission	3.478 (on-peak)
24		3.259 (off-peak)

25

1 **Proposed Factors presented in Document No. 4 as requested in**
2 **Docket No. 20240026:**

<u>Metering Voltage Level</u>	<u>Proposed Charge Factor</u> <u>(Cents per kWh)</u>
Lighting Service	3.374
Distribution Secondary	3.561 (on-peak)
	3.336 (off-peak)
	3.301 (super off-peak)
Distribution Primary	3.525 (on-peak)
	3.303 (off-peak)
	3.268 (super off-peak)
Transmission	3.490 (on-peak)
	3.269 (off-peak)
	3.235 (super off-peak)

17 **Q.** How does Tampa Electric's proposed levelized fuel
18 adjustment factor for January 2025 through May 2025 of
19 3.083 cents per kWh compare to the levelized fuel
20 adjustment factor for the June 2024 through December 2024
21 period?

23 **A.** The proposed fuel charge factor of 3.083 cents per kWh is
24 0.074 cents per kWh (or \$0.74 per 1,000 kWh) lower than
25 the average fuel charge factor of 3.157 cents per kWh for

1 the June 2024 through December 2024 period.

2
3 **Q.** How does Tampa Electric's proposed levelized fuel
4 adjustment factor from June 2025 through December 2025 of
5 3.391 cents per kWh compare to the levelized fuel
6 adjustment factor for the January 2025 through May 2025
7 period?

8
9 **A.** The proposed fuel charge factor of 3.391 cents per kWh is
10 0.308 cents per kWh (or \$3.08 per 1,000 kWh) higher than
11 the average fuel charge factor of 3.083 cents per kWh for
12 the January 2025 through May 2025 period.

13
14 **Wholesale Incentive Benchmark and Optimization Mechanism**

15 **Q.** Will Tampa Electric project a 2025 wholesale incentive
16 benchmark that is derived in accordance with Order No.
17 PSC-2001-2371-FOF-EI issued in Docket No. 20010283-EI?

18
19 **A.** No. Effective January 1, 2018, as authorized by FPSC Order
20 No. PSC-2017-0456-S-EI, issued in Docket No. 20160160-EI
21 on November 27, 2017, the company's Optimization
22 Mechanism replaced the short-term wholesale sales
23 incentive mechanism, and as a result no wholesale
24 incentive benchmark is required for the 2025 projection.

25

1 **Cost Recovery Factors**

2 **Q.** What is the composite effect of Tampa Electric's proposed
3 changes in its base, capacity, fuel and purchased power,
4 environmental, energy conservation and storm protection
5 cost recovery factors on a 1,000 kWh residential
6 customer's bill?

7
8 **A.** The composite effect on a residential bill for 1,000 kWh
9 is an increase of \$0.38 in the period beginning January
10 2025 through May 2025, when compared to the June 2024
11 through December 2024 charges. For the period of June
12 2025 through December 2025, the composite effect on a
13 residential bill for 1,000 kWh is an increase of
14 \$2.35. These amounts are shown in Exhibit No. ZDJ-3,
15 Document No. 2, on Schedule E10.

16
17 **Q.** When should the new rates take effect?

18
19 **A.** The new rates should take effect concurrent with meter
20 readings for the first billing cycle for January 2025.

21
22 **Q.** Does this conclude your direct testimony?

23
24 **A.** Yes.

25

**EXHIBIT TO THE TESTIMONY OF
ZEL D. JONES**

DOCUMENT NO. 1

**PROJECTED CAPACITY COST RECOVERY
JANUARY 2025 - DECEMBER 2025
AND
SCHEDULE E12**

**TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS
JANUARY 2025 THROUGH DECEMBER 2025
PROJECTED**

RATE CLASS	(1) AVG 12 CP LOAD FACTOR AT METER (%)	(2) PROJECTED SALES AT METER (MWH)	(3) PROJECTED AVG 12 CP AT METER (MW)	(4) DEMAND LOSS EXPANSION FACTOR	(5) ENERGY LOSS EXPANSION FACTOR	(6) PROJECTED SALES AT GENERATION (MWH)	(7) PROJECTED AVG 12 CP AT GENERATION (MW)	(8) PERCENTAGE OF SALES AT GENERATION (%)	(9) PERCENTAGE OF DEMAND AT GENERATION (%)	(10) 12 CP & 1/13 AVG DEMAND FACTOR (%)
RS,RSVP	54.75%	10,341,774	2,156	1.06819	1.05511	10,911,742	2,303	50.56%	57.95%	57.38%
GS, CS	59.93%	933,499	178	1.06819	1.05510	984,933	190	4.56%	4.78%	4.76%
GSD Optional	3.62%	361,633	58	1.06720	1.05389	381,120	62	1.77%	1.56%	1.58%
GSD, SBD, RSD	67.16%	6,707,640	1,082	1.06720	1.05389	7,069,087	1,154	32.76%	29.04%	29.33%
GSLDPR/SBLDTPR	101.91%	1,312,537	147	1.03732	1.02559	1,346,127	153	6.24%	3.85%	4.03%
GSLDSU/SBLDTSU	80.95%	761,344	107	1.01949	1.01319	771,385	109	3.57%	2.74%	2.80%
LS1, LS2	497.16%	110,019	3	1.06819	1.05511	116,083	3	0.54%	0.08%	0.12%
TOTAL		20,528,446	3,731			21,580,477	3,974	100.00%	100.00%	100.00%

- (1) AVG 12 CP load factor based on 2024 projected calendar data.
- (2) Projected MWH sales for the period January 2025 thru December 2025.
- (3) Based on 12 months average CP at meter.
- (4) Based on 2024 projected demand losses.
- (5) Based on 2024 projected energy losses.
- (6) Col (2) * Col (5).
- (7) Col (3) * Col (4).

- (8) Based on 12 months average percentage of sales at generation.
- (9) Based on 12 months average percentage of demand at generation.

- (10) Col (8) * 0.0769 + Col (9) * 0.9231

**TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS
JANUARY 2025 THROUGH DECEMBER 2025
PROJECTED**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 UNIT POWER CAPACITY CHARGES	2,293,151	2,071,233	0	0	0	0	0	0	0	0	0	2,293,151	6,657,535
2 CAPACITY PAYMENTS TO COGENERATORS	0	0	0	0	0	0	0	0	0	0	0	0	0
3 (UNIT POWER CAPACITY REVENUES)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,151)	(53,149)	(637,810)
4 TOTAL CAPACITY DOLLARS	\$2,240,000	\$2,018,082	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	\$2,240,002	\$6,019,725
5 SEPARATION FACTOR	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	
6 JURISDICTIONAL CAPACITY DOLLARS	\$2,240,000	\$2,018,082	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	(\$53,151)	\$2,240,002	\$6,019,725
7 ESTIMATED TRUE-UP FOR THE PERIOD ENDING DECEMBER 2024													11,236,969
8 TOTAL													<u>\$17,256,694</u>
9 REVENUE TAX FACTOR													1.000848
10 TOTAL RECOVERABLE CAPACITY DOLLARS													<u>\$17,271,328</u>

**TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS
JANUARY 2025 THROUGH DECEMBER 2025
PROJECTED**

RATE CLASS	(1) PERCENTAGE OF SALES AT GENERATION (%)	(2) PERCENTAGE OF DEMAND AT GENERATION (%)	(3) ENERGY RELATED COSTS (\$)	(4) DEMAND RELATED COSTS (\$)	(5) TOTAL CAPACITY COSTS (\$)	(6) PROJECTED SALES AT METER (MWH)	(7) EFFECTIVE AT SECONDARY LEVEL (MWH)	(8) BILLING KW LOAD FACTOR (%)	(9) PROJECTED BILLED KW AT METER (kw)	(10) CAPACITY RECOVERY FACTOR (\$/kw)	(11) CAPACITY RECOVERY FACTOR (\$/kwh)
RS	50.56%	57.95%	671,521	9,239,062	9,910,583	10,341,774	10,341,774				0.00096
GS, CS	4.56%	4.78%	60,564	762,083	822,647	933,499	933,499				0.00088
GSD, RSD											
Secondary						6,422,045	6,422,045			0.31	
Primary						284,157	281,315			0.31	
Transmission						1,438	1,409			0.30	
GSD, RSD - Standard	32.76%	29.04%	435,107	4,629,895	5,065,002	6,707,640	6,704,769	56.30%	16,314,112		
GSD - Optional	1.77%	1.56%	23,509	248,713	272,222						
Secondary						354,933	354,933				0.00075
Primary						6,700	6,633				0.00074
Transmission						0	0				0.00074
GSLDPR/GSLDTPR											
SBLDPR/SBLDTPR	6.24%	3.85%	82,877	613,812	696,689	1,312,537	1,312,537	68.18%	2,637,076	0.26	
GSLDSU/GSLDTSU											
SBLDSU/SBLDTSU	3.57%	2.74%	47,415	436,843	484,258	761,344	761,344	65.16%	1,600,598	0.30	
LS1/LS2	0.54%	0.08%	7,172	12,755	19,927	110,019	110,019				0.00018
TOTAL	100.00%	100.00%	1,328,165	15,943,163	17,271,328	20,528,446	20,525,508				0.00084

- (1) Obtained from page 1.
- (2) Obtained from page 1.
- (3) Total capacity costs * 0.0769 * Col (1).
- (4) Total capacity costs * 0.9231 * Col (2).
- (5) Col (3) + Col (4).
- (6) Projected kWh sales for the period January 2025 through December 2025.
- (7) Projected kWh sales at secondary for the period January 2025 through December 2025.
- (8) Col 7 / (Col 9 * 730) * 1000
- (9) Projected kw demand for the period January 2025 through December 2025.
- (10) Total Col (5) / Total Col (9).
- (11) {Col (5) / Total Col (7)} / 1000.

TAMPA ELECTRIC COMPANY

SCHEDULE E12

CAPACITY COSTS

ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025

CONTRACT	TERM		CONTRACT														
	START	END	TYPE														
SEMINOLE ELECTRIC **	6/1/1992	-----	LT		QF = QUALIFYING FACILITY												
CONTRACT	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER					
	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW				
SEMINOLE ELECTRIC	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0				
VARIOUS	500.0	500.0	-	-	-	-	-	-	-	-	-	-	-				
CAPACITY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL				
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)				
VARIOUS	[REDACTED]																
SUBTOTAL CAPACITY PURCHASES																	
SEMINOLE ELECTRIC - D																	
VARIOUS MARKET BASED	[REDACTED]																
SUBTOTAL CAPACITY SALES																	
TOTAL PURCHASES AND (SALES)	[REDACTED]																
TOTAL CAPACITY														\$2,240,000	\$2,018,082	(\$53,151)	(\$53,151)

**EXHIBIT TO THE TESTIMONY OF
ZEL D. JONES**

DOCUMENT NO. 2

PROJECTED FUEL AND PURCHASED POWER COST RECOVERY

JANUARY 2025 - DECEMBER 2025

**SCHEDULES E1 THROUGH E10
SCHEDULE H1**

TAMPA ELECTRIC COMPANY

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4	Schedule E1-A Calculation of Total True-Up	(")
5-6	Schedule E1-C GPIF & True-Up Adj. Factors	(")
7-8	Schedule E1-D Fuel Adjustment Factor for TOD	(")
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11	Schedule E2 Cost Recovery Clause Calculation (By Month)	(")
12-13	Schedule E3 Generating System Comparative Data	(")
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46	Schedule H1 Generating System Comparative Data	(JAN. - DEC. 2022-2025)

**TAMPA ELECTRIC COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025**

SCHEDULE E1

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation (E3)	236,183,758	7,795,111	3.02990
2. Nuclear Fuel Disposal Cost	0	0	0.00000
3. Coal Car Investment	0	0	0.00000
4a. Adjustment	0	7,795,111 ⁽¹⁾	0.00000
4b. Adjustment	0	0	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4b)	236,183,758	7,795,111	3.02990
6. Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	5,615,418	113,191	4.96101
7. Energy Cost of Economy Purchases (E9)	16,423,045	283,399	5.79503
8. Demand and Non-Fuel Cost of Purchased Power	0	0	0.00000
9. Energy Payments to Qualifying Facilities (E8)	1,248,348	39,864	3.13152
10. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 9)	23,286,811	436,454	5.33546
11. TOTAL AVAILABLE MWH (LINE 5 + LINE 10)		8,231,565	
12. Fuel Cost of Schedule D Sales - Jurisd. (E6)	474,478	14,444	3.28504
13. Fuel Cost of Market Based Sales - Jurisd. (E6)	0	0	0.00000
14. Gains on Sales	25,227	NA	NA
15. TOTAL FUEL COST AND GAINS OF POWER SALES	499,705	14,444	3.45970
16. Net Inadvertant Interchange		0	
17. Wheeling Received Less Wheeling Delivered		0	
18. Interchange and Wheeling Losses		195	
19. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5+10-15+16+17-18)	258,970,864	8,216,926	3.15168
20. Net Unbilled	NA ^{(1)(a)}	NA ^(a)	NA
21. Company Use	472,752 ⁽¹⁾	15,000	0.00625
22. T & D Losses	20,138,560 ⁽¹⁾	638,979	0.26628
23. System MWH Sales	258,970,864	7,562,948	3.42421
24. Wholesale MWH Sales	0	0	0.00000
25. Jurisdictional MWH Sales	258,970,864	7,562,948	3.42421
26. Jurisdictional Loss Multiplier			0.00000
27. Jurisdictional MWH Sales Adjusted for Line Loss	258,970,863	7,562,948	3.42421
28. Optimization Mechanism ⁽²⁾	1,301,120	7,562,948	0.01720
29. True-up ⁽²⁾	(28,431,329)	7,562,948	(0.37593)
30. Total Jurisdictional Fuel Cost (Excl. GPIF)	231,840,654	7,562,948	3.06548
31. Revenue Tax Factor			1.000848
32. Fuel Factor (Excl. GPIF) Adjusted for Taxes	232,037,255	7,562,948	3.06808
33. GPIF Adjusted for Taxes ⁽²⁾	762,815	7,562,948	0.01009
34. Fuel Factor Adjusted for Taxes Including GPIF	232,800,070	7,562,948	3.07817
35 Fuel Factor Rounded to Nearest .001 cents per KWH			3.078

^(a) Data not available at this time.

⁽¹⁾ Included For Informational Purposes Only

⁽²⁾ Calculation Based on Jurisdictional MWH Sales

**TAMPA ELECTRIC COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
ESTIMATED FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025**

SCHEDULE E1

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation (E3)	418,110,877	13,092,396	3.19354
2. Nuclear Fuel Disposal Cost	0	0	0.00000
3. Coal Car Investment	0	0	0.00000
4a. Adjustment	0	13,092,396 ⁽¹⁾	0.00000
4b. Adjustment	0	0	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4b)	418,110,877	13,092,396	3.19354
6. Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	5,021,653	113,749	4.41468
7. Energy Cost of Economy Purchases (E9)	10,902,110	199,489	5.46503
8. Demand and Non-Fuel Cost of Purchased Power	0	0	0.00000
9. Energy Payments to Qualifying Facilities (E8)	1,901,603	56,496	3.36591
10. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 9)	17,825,365	369,734	4.82114
11. TOTAL AVAILABLE MWH (LINE 5 + LINE 10)		13,462,129	
12. Fuel Cost of Schedule D Sales - Jurisd. (E6)	547,126	15,500	3.52985
13. Fuel Cost of Market Based Sales - Jurisd. (E6)	0	0	0.00000
14. Gains on Sales	29,089	NA	NA
15. TOTAL FUEL COST AND GAINS OF POWER SALES	576,215	15,500	3.71752
16. Net Inadvertant Interchange		0	
17. Wheeling Received Less Wheeling Delivered		0	
18. Interchange and Wheeling Losses		209	
19. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5+10-15+16+17-18)	435,360,027	13,446,420	3.23774
20. Net Unbilled	NA ^{(1)(a)}	NA ^(a)	NA
21. Company Use	679,925 ⁽¹⁾	21,000	0.00525
22. T & D Losses	15,240,186 ⁽¹⁾	470,704	0.11764
23. System MWH Sales	435,360,027	12,954,716	3.36063
24. Wholesale MWH Sales	0	0	0.00000
25. Jurisdictional MWH Sales	435,360,027	12,954,716	3.36063
26. Jurisdictional Loss Multiplier			0.00000
27. Jurisdictional MWH Sales Adjusted for Line Loss	435,360,026	12,954,716	3.36063
28. Optimization Mechanism ⁽²⁾	1,821,568	12,954,716	0.01406
29. True-up ⁽²⁾	0	12,954,716	0.00000
30. Total Jurisdictional Fuel Cost (Excl. GPIF)	437,181,594	12,954,716	3.37469
31. Revenue Tax Factor			1.000848
32. Fuel Factor (Excl. GPIF) Adjusted for Taxes	437,552,324	12,954,716	3.37755
33. GPIF Adjusted for Taxes ⁽²⁾	1,067,935	12,954,716	0.00824
34. Fuel Factor Adjusted for Taxes Including GPIF	438,620,259	12,954,716	3.38579
35 Fuel Factor Rounded to Nearest .001 cents per KWH			3.386

^(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: JANUARY 2025 THROUGH DECEMBER 2025**

SCHEDULE E1-A

<p>1. ESTIMATED OVER/(UNDER) RECOVERY (SCH. E1-B) January 2024 - December 2024 (6 months actual, 6 months estimated)</p>	<p>\$144,305,986</p>
<p>2. PROJECTED OVER/(UNDER)-RECOVERY TRUE-UP INCLUDED IN JUNE - DECEMBER 2024 RATES (Per Mid-Course correction Schedule E1-A, line 3 (\$137,918,831/12)*7 (June - December 2024))</p>	<p>\$80,452,651</p>
<p>3. DIFFERENCE IN 2024 ESTIMATED TRUE-UP AMOUNT PROJECTED IN MID-COURSE 2024 RATES AND AMOUNT COLLECTED IN 2024 (\$82,436,187 under-recovery less (\$47,014,177) collected January through May 2024)</p>	<p><u>(\$35,422,010)</u></p>
<p>4. TOTAL OVER/(UNDER) RECOVERY TO BE COLLECTED IN 2025 (Line 1 - Line 2 + Line 3) To be included in the 5-month projected period January 2025 through May 2025 (2025 Schedule E1, line 29)</p>	<p><u><u>\$28,431,329</u></u></p>
<p>7. JURISDICTIONAL MWH SALES (Projected January 2025 through December 2025)</p>	<p>20,517,664</p>
<p>8. TRUE-UP FACTOR - cents/kWh (Using Effective MWh Sales of 7,550,376 January 2025 - May 2025)</p>	<p>(0.3766)</p>

**TAMPA ELECTRIC COMPANY
INCENTIVE FACTOR AND TRUE-UP FACTOR
FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025**

SCHEDULE E1-C

1. TOTAL AMOUNT OF ADJUSTMENTS		
A. GENERATING PERFORMANCE INCENTIVE REWARD / (PENALTY) (January 2025 through May 2025)	\$762,815	
B. TRUE-UP OVER / (UNDER) RECOVERED (January 2025 through May 2025)	\$28,431,329	
C. OPTIMIZATION MECHANISM GAIN / (LOSS) (January 2025 through May 2025)	\$1,301,120	
2. TOTAL SALES (January 2025 through May 2025)		
	7,562,948	MWh
3. ADJUSTMENT FACTORS		
A. GENERATING PERFORMANCE INCENTIVE FACTOR (Using Effective MWh Sales of 7,550,376)	0.0101	Cents/kWh
B. TRUE-UP FACTOR (Using Effective MWh Sales of 7,550,376)	(0.3766)	Cents/kWh
C. OPTIMIZATION MECHANISM FACTOR (Using Effective MWh Sales of 7,550,376)	0.0172	Cents/kWh

**TAMPA ELECTRIC COMPANY
 INCENTIVE FACTOR AND TRUE-UP FACTOR
 FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025**

SCHEDULE E1-C

1. TOTAL AMOUNT OF ADJUSTMENTS		
A. GENERATING PERFORMANCE INCENTIVE REWARD / (PENALTY) (June 2025 through December 2025)	\$1,067,935	
B. TRUE-UP OVER / (UNDER) RECOVERED (June 2025 through December 2025)	\$0	
C. OPTIMIZATION MECHANISM GAIN / (LOSS) (June 2025 through December 2025)	\$1,821,568	
2. TOTAL SALES (June 2025 through December 2025)		
	12,954,716	MWh
3. ADJUSTMENT FACTORS		
A. GENERATING PERFORMANCE INCENTIVE FACTOR (Using Effective MWh Sales of 12,935,997)	0.0083	Cents/kWh
B. TRUE-UP FACTOR (Using Effective MWh Sales of 12,935,997)	0.0000	Cents/kWh
C. OPTIMIZATION MECHANISM FACTOR (Using Effective MWh Sales of 12,935,997)	0.0141	Cents/kWh

**DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025**

SCHEDULE E1-D

			NET ENERGY FOR LOAD (%)	FUEL COST (%)
		ON PEAK	29.38	\$20.15
		OFF PEAK	<u>70.62</u>	<u>\$18.88</u>
			100.00	1.0673
		<u>TOTAL</u>	<u>ON PEAK</u>	<u>OFF PEAK</u>
1	Total Fuel & Net Power Trans (Jurisd)	(Sch E1 line 25)	\$258,970,864	
2	MWH Sales (Jurisd)	(Sch E1 line 25)	7,562,948	
2a	Effective MWH Sales (Jurisd)		7,550,376	
3	Cost Per KWH Sold	(line 1 / line 2)	3.4242	
4	Jurisdictional Loss Factor		1.00000	
5	Jurisdictional Fuel Factor		NA	
6	True-Up	(Sch E1 line 29)	(\$28,431,329)	
7	Optimization Mechanism	(Sch E1 line 28)	\$1,301,120	
8	TOTAL	(line 1 x line 4) + line 6 + line 7	\$231,840,655	
9	Revenue Tax Factor		1.000848	
10	Recovery Factor	(line 8 x line 9) / line 2a / 10	3.0732	
11	GPIF Factor	(Sch E1-C line 3A)	0.0101	
1	Recovery Factor Including GPIF	(line 10 + line 11)	3.0833	3.2269
2	Recovery Factor Rounded to the Nearest .001 cents/KWH		3.083	3.227
3	Hours: ON PEAK		25.01%	
4	OFF PEAK		<u>74.99%</u>	
			100.00%	

Jurisdictional Sales (MWH) JANUARY 2025 - MAY 2025

Metering Voltage:	Meter	Line Loss	Secondary
Distribution Secondary	6,621,152		6,621,152
Distribution Primary	626,451	0.99	620,186
Transmission	<u>315,345</u>	0.98	<u>309,038</u>
Total	<u>7,562,948</u>		<u>7,550,376</u>

	Standard	On-Peak	Off-Peak
Distribution Secondary	3.083	3.227	3.024
Distribution Primary	3.052	3.195	2.994
Transmission	3.021	3.162	2.964
RS 1st Tier	2.852		
RS 2nd Tier	3.852		
Lighting	3.059		

**DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025**

SCHEDULE E1-D

			NET ENERGY FOR LOAD (%)	FUEL COST (%)
		ON PEAK	29.38	\$20.15
		OFF PEAK	70.62	\$18.88
			100.00	1.0673
		<u>TOTAL</u>	<u>ON PEAK</u>	<u>OFF PEAK</u>
1	Total Fuel & Net Power Trans (Jurisd)	(Sch E1 line 25)	\$435,360,027	
2	MWH Sales (Jurisd)	(Sch E1 line 25)	12,954,716	
2a	Effective MWH Sales (Jurisd)		12,935,997	
3	Cost Per KWH Sold	(line 1 / line 2)	3.3606	
4	Jurisdictional Loss Factor		1.00000	
5	Jurisdictional Fuel Factor		NA	
6	True-Up	(Sch E1 line 29)	\$0	
7	Optimization Mechanism	(Sch E1 line 28)	\$1,821,568	
8	TOTAL	(line 1 x line 4) + line 6 + line 7	\$437,181,595	
9	Revenue Tax Factor		1.000848	
10	Recovery Factor	(line 8 x line 9) / line 2a / 10	3.3824	
11	GPIF Factor	(Sch E1-C line 3A)	0.0083	
1	Recovery Factor Including GPIF	(line 10 + line 11)	3.3907	3.3249
2	Recovery Factor Rounded to the Nearest .001 cents/KWH		3.391	3.325
3	Hours: ON PEAK		25.01%	
4	OFF PEAK		74.99%	
			100.00%	

Jurisdictional Sales (MWH) JUNE 2025 - DECEMBER 2025

Metering Voltage:	Meter	Line Loss	Secondary
Distribution Secondary	11,530,335		11,530,335
Distribution Primary	976,944	0.99	967,174
Transmission	447,437	0.98	438,488
Total	12,954,716		12,935,997

	Standard	On-Peak	Off-Peak
Distribution Secondary	3.391	3.549	3.325
Distribution Primary	3.357	3.514	3.292
Transmission	3.323	3.478	3.259
RS 1st Tier	3.044		
RS 2nd Tier	4.044		
Lighting	3.363		

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SCHEDULE E1-E

TAMPA ELECTRIC COMPANY
 FUEL COST RECOVERY FACTORS
 ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025

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)		2.852	3.852
Distribution Secondary	3.083		
Distribution Primary	3.052		
Transmission	3.021		
Lighting Service ⁽¹⁾	3.059		
TIME-OF-USE			
Distribution Secondary - On-Peak	3.227		
Distribution Secondary - Off-Peak	3.024		
Distribution Primary - On-Peak	3.195		
Distribution Primary - Off-Peak	2.994		
Transmission - On-Peak	3.162		
Transmission - Off-Peak	2.964		

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

SCHEDULE E1-E

TAMPA ELECTRIC COMPANY
FUEL COST RECOVERY FACTORS
ESTIMATED FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025

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)		3.044	4.044
Distribution Secondary	3.391		
Distribution Primary	3.357		
Transmission	3.323		
Lighting Service ⁽¹⁾	3.363		
TIME-OF-USE			
Distribution Secondary - On-Peak	3.549		
Distribution Secondary - Off-Peak	3.325		
Distribution Primary - On-Peak	3.514		
Distribution Primary - Off-Peak	3.292		
Transmission - On-Peak	3.478		
Transmission - Off-Peak	3.259		

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

TAMPA ELECTRIC COMPANY
 FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	TOTAL PERIOD
1. Fuel Cost of System Net Generation	51,252,615	42,250,356	44,239,398	46,445,122	51,996,265	60,418,932	66,847,282	69,590,070	61,804,856	58,405,404	48,495,746	52,548,586	654,294,635
2. Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Fuel Cost of Power Sold ⁽¹⁾	111,606	105,238	96,849	87,880	98,132	35,460	37,798	95,080	96,451	97,761	94,425	119,240	1,075,920
4. Fuel Cost of Purchased Power	2,136,027	1,912,279	507,446	485,234	574,432	551,185	548,761	520,863	485,028	509,866	445,011	1,960,939	10,637,071
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	272,936	243,788	253,458	234,036	244,129	235,462	263,116	269,990	279,418	279,565	288,922	285,131	3,149,950
7. Energy Cost of Economy Purchases	5,975,399	2,005,511	3,115,124	3,147,123	2,179,888	1,105,888	1,260,467	1,146,505	1,609,823	3,209,151	2,002,966	567,309	27,325,155
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	59,525,372	46,306,697	48,018,577	50,223,635	54,896,582	62,276,007	68,881,827	71,432,348	64,082,673	62,306,226	51,138,220	55,242,725	694,330,891
11. Jurisdictional MWh Sold	1,550,606	1,442,402	1,427,220	1,495,574	1,647,146	1,905,047	2,019,094	2,017,528	2,056,945	1,872,149	1,592,193	1,491,758	20,517,664
12. Jurisdictional % of Total Sales	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
13. Jurisdictional Total Fuel & Net Power Transactions (Line 10 * Line 12)	59,525,372	46,306,697	48,018,577	50,223,635	54,896,582	62,276,007	68,881,827	71,432,348	64,082,673	62,306,226	51,138,220	55,242,725	694,330,891
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)	59,525,372	46,306,697	48,018,577	50,223,635	54,896,582	62,276,007	68,881,827	71,432,348	64,082,673	62,306,226	51,138,220	55,242,725	694,330,891
16. Cost Per kWh Sold (Cents/kWh)	3.8388	3.2104	3.3645	3.3582	3.3328	3.2690	3.4115	3.5406	3.1154	3.3281	3.2118	3.7032	3.3841
17. Optimization Mechanism (Cents/kWh) ⁽²⁾	0.0172	0.0172	0.0172	0.0172	0.0172	0.0141	0.0141	0.0141	0.0141	0.0141	0.0141	0.0141	0.0154
18. True-up (Cents/kWh) ⁽²⁾	(0.3766)	(0.3766)	(0.3766)	(0.3766)	(0.3766)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	(0.1569)
19. Total (Cents/kWh) (Line 16+17+18)	3.4794	2.8510	3.0051	2.9988	2.9734	3.2831	3.4256	3.5547	3.1295	3.3422	3.2259	3.7173	3.2426
20. Revenue Tax Factor	1.000848	1.000848	1.000848	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)	3.4824	2.8534	3.0076	3.0013	2.9759	3.2859	3.4285	3.5577	3.1322	3.3450	3.2286	3.7205	3.2453
22. GPIF Adjusted for Taxes (Cents/kWh) ⁽²⁾	0.0101	0.0101	0.0101	0.0101	0.0101	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0091
23. TOTAL RECOVERY FACTOR (LINE 21+22)	3.4925	2.8635	3.0177	3.0114	2.9860	3.2942	3.4368	3.5660	3.1405	3.3533	3.2369	3.7288	3.2544
24. RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH	3.493	2.864	3.018	3.011	2.986	3.294	3.437	3.566	3.141	3.353	3.237	3.729	3.254

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

TAMPA ELECTRIC COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH JUNE 2025

SCHEDULE E3

	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25
FUEL COST OF SYSTEM NET GENERATION (\$)						
1. HEAVY OIL	0	0	0	0	0	0
2. LIGHT OIL	206,821	198,053	197,261	204,169	203,532	202,776
3. COAL	3,077,054	0	0	0	0	0
4. NATURAL GAS	47,968,740	42,052,303	44,042,137	46,240,953	51,792,733	60,216,156
5. SOLAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
7. TOTAL (\$)	51,252,615	42,250,356	44,239,398	46,445,122	51,996,265	60,418,932
SYSTEM NET GENERATION (MWH)						
8. HEAVY OIL	0	0	0	0	0	0
9. LIGHT OIL	922	900	900	882	839	883
10. COAL	64,628	0	0	0	0	0
11. NATURAL GAS	1,251,415	1,171,462	1,280,872	1,279,341	1,528,145	1,761,788
12. SOLAR	172,052	192,617	231,485	294,281	324,371	279,458
13. OTHER	0	0	0	0	0	0
14. TOTAL (MWH)	1,489,017	1,364,979	1,513,257	1,574,504	1,853,355	2,042,129
UNITS OF FUEL BURNED						
15. HEAVY OIL (BBL)	0	0	0	0	0	0
16. LIGHT OIL (BBL)	1,553	1,493	1,493	1,552	1,553	1,553
17. COAL (TON)	33,451	0	0	0	0	0
18. NATURAL GAS (MCF)	8,380,597	7,594,241	8,955,741	9,425,687	10,555,762	12,180,860
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	9,000	8,654	8,654	8,993	9,000	9,000
23. COAL	752,640	0	0	0	0	0
24. NATURAL GAS	8,595,691	7,804,893	9,188,213	9,670,774	10,840,248	12,509,850
25. SOLAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
27. TOTAL (MMBTU)	9,357,331	7,813,547	9,196,866	9,679,768	10,849,248	12,518,850
GENERATION MIX (% MWH)						
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.06	0.07	0.06	0.06	0.05	0.04
30. COAL	4.35	0.00	0.00	0.00	0.00	0.01
31. NATURAL GAS	84.04	85.82	84.64	81.25	82.45	86.27
32. SOLAR	11.55	14.11	15.30	18.69	17.50	13.68
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)	133.18	132.65	132.12	131.55	131.06	130.57
37. COAL (\$/TON)	91.99	0.00	0.00	0.00	0.00	0.00
38. NATURAL GAS (\$/MCF)	5.72	5.54	4.92	4.91	4.91	4.94
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	22.98	22.89	22.80	22.70	22.61	22.53
43. COAL	4.09	0.00	0.00	0.00	0.00	0.00
44. NATURAL GAS	5.58	5.39	4.79	4.78	4.78	4.81
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)	5.48	5.41	4.81	4.80	4.79	4.83
BTU BURNED PER KWH (BTU/KWH)						
48. HEAVY OIL	0	0	0	0	0	0
49. LIGHT OIL	9,761	9,615	9,615	10,197	10,727	10,193
50. COAL	11,646	0	0	0	0	0
51. NATURAL GAS	6,869	6,663	7,173	7,559	7,094	7,101
52. SOLAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	6,284	5,724	6,078	6,148	5,854	6,130
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	22.43	22.01	21.92	23.15	24.26	22.96
57. COAL	4.76	0.00	0.00	0.00	0.00	0.00
58. NATURAL GAS	3.83	3.59	3.44	3.61	3.39	3.42
59. SOLAR	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
61. TOTAL (CENTS/KWH)	3.44	3.10	2.92	2.95	2.81	2.96

TAMPA ELECTRIC COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ESTIMATED FOR THE PERIOD: JULY 2025 THROUGH DECEMBER 2025

SCHEDULE E3

	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	TOTAL
FUEL COST OF SYSTEM NET GENERATION (\$)							
1. HEAVY OIL	0	0	0	0	0	0	0
2. LIGHT OIL	202,051	201,352	178,576	200,103	199,462	198,819	2,392,979
3. COAL	1,027,845	4,096,620	0	0	0	0	8,201,520
4. NATURAL GAS	65,617,385	65,292,097	61,626,280	58,205,301	48,296,284	52,349,767	643,700,136
5. SOLAR	0	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0	0
7. TOTAL (\$)	66,847,282	69,590,070	61,804,856	58,405,404	48,495,746	52,548,586	654,294,635
SYSTEM NET GENERATION (MWH)							
8. HEAVY OIL	0	0	0	0	0	0	0
9. LIGHT OIL	836	835	753	882	883	917	10,432
10. COAL	21,183	86,508	0	0	0	0	172,319
11. NATURAL GAS	1,847,984	1,827,926	1,730,617	1,575,328	1,282,442	1,359,636	17,896,956
12. SOLAR	268,999	260,547	227,075	223,535	173,901	159,479	2,807,800
13. OTHER	0	0	0	0	0	0	0
14. TOTAL (MWH)	2,139,002	2,175,816	1,958,445	1,799,745	1,457,226	1,520,032	20,887,507
UNITS OF FUEL BURNED							
15. HEAVY OIL (BBL)	0	0	0	0	0	0	0
16. LIGHT OIL (BBL)	1,553	1,553	1,381	1,553	1,553	1,553	18,343
17. COAL (TON)	11,234	44,801	0	0	0	0	89,486
18. NATURAL GAS (MCF)	12,415,214	12,249,844	11,906,983	11,129,730	8,938,883	8,809,336	122,542,879
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	8,003	9,000	9,000	9,000	106,304
23. COAL	252,759	1,008,026	0	0	0	0	2,013,424
24. NATURAL GAS	12,757,560	12,577,264	12,240,249	11,436,084	9,186,242	9,055,129	125,862,197
25. SOLAR	0	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0	0
27. TOTAL (MMBTU)	13,019,319	13,594,289	12,248,253	11,445,084	9,195,242	9,064,129	127,981,925
GENERATION MIX (% MWH)							
28. HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. LIGHT OIL	0.04	0.04	0.04	0.05	0.06	0.06	0.05
30. COAL	0.99	3.98	0.00	0.00	0.00	0.00	0.83
31. NATURAL GAS	86.39	84.01	88.37	87.53	88.01	89.45	85.68
32. SOLAR	12.58	11.97	11.59	12.42	11.93	10.49	13.44
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)	130.10	129.65	129.31	128.85	128.44	128.02	130.46
37. COAL (\$/TON)	91.49	91.44	0.00	0.00	0.00	0.00	91.65
38. NATURAL GAS (\$/MCF)	5.29	5.33	5.18	5.23	5.40	5.94	5.25
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	22.45	22.37	22.31	22.23	22.16	22.09	22.51
43. COAL	4.07	4.06	0.00	0.00	0.00	0.00	4.07
44. NATURAL GAS	5.14	5.19	5.03	5.09	5.26	5.78	5.11
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)	5.13	5.12	5.05	5.10	5.27	5.80	5.11
BTU BURNED PER KWH (BTU/KWH)							
48. HEAVY OIL	0	0	0	0	0	0	0
49. LIGHT OIL	10,766	10,778	10,628	10,204	10,193	9,815	10,190
50. COAL	11,932	11,652	0	0	0	0	11,684
51. NATURAL GAS	6,904	6,881	7,073	7,259	7,163	6,660	7,033
52. SOLAR	0	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	6,087	6,248	6,254	6,359	6,310	5,963	6,127
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	24.17	24.11	23.72	22.69	22.59	21.68	22.94
57. COAL	4.85	4.74	0.00	0.00	0.00	0.00	4.76
58. NATURAL GAS	3.55	3.57	3.56	3.69	3.77	3.85	3.60
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)	3.13	3.20	3.16	3.25	3.33	3.46	3.13

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JANUARY 2025

(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	241	20.2	-	20.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	169	1.2	-	1.2	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,614	251.0	-	251.0	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	8,582	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	9,037	16.4	-	16.4	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	10,506	19.0	-	19.0	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	7,890	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	7,202	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	4,788	17.2	-	17.2	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	6,070	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	10,151	18.3	-	18.3	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	10,312	18.7	-	18.7	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	7,428	16.7	-	16.7	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	7,463	16.7	-	16.7	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	4,094	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	1,852	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,050	16.4	-	16.4	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	9,550	17.3	-	17.3	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	7,894	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	9,550	17.3	-	17.3	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	7,074	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	8,593	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	7,118	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	9,168	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	2,749	16.1	-	16.1	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	8,908	16.1	-	16.1	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	172,052	17.2	-	17.2	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	336	195,080	78.0	98.0	85.9	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	420	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
30. B.B.#4 (COAL)	442	64,628	19.7	-	-	-	COAL	33,451	22,499,761	752,639.5	3,077,054	4.76	91.99
31. BIG BEND #4 TOTAL	442	64,628	19.7	88.2	60.9	11,646	-	-	-	752,639.5	3,077,054	4.76	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	10,081	1,940,581	19,563.0	57,701	-	5.72
33. B.B.C.T.#4 TOTAL	61	122	0.3	95.4	100.0	10,955	GAS	1,300	1,028,077	1,336.5	7,441	6.10	5.72
34. B.B.C.T.#5 TOTAL	350	224,311	86.1	97.1	101.9	9,164	GAS	2,004,359	1,025,605	2,055,680.6	11,472,521	5.11	5.72
35. B.B.C.T.#6 TOTAL	350	233,535	89.7	97.1	102.2	9,163	GAS	2,085,951	1,025,891	2,139,958.0	11,939,536	5.11	5.72
36. BIG BEND STATION TOTAL	1,539	717,676	62.7	94.7	103.5	6,897	-	-	-	4,949,614.6	26,554,253	3.70	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	190	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	0.0	0.0	0	-	-	-	0.0	0	0.00	-
40. POLK #2 ST DUCT FIRING	120	1,830	2.0	-	2.1	9,165	GAS	16,315	1,028,011	16,772.0	93,384	5.10	5.72
41. POLK #2 ST W/O DUCT FIRING	360	94,168	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	480	95,998	26.9	-	27.5	175	GAS	-	-	16,772.0	93,384	0.10	-
43. POLK #2 CT (GAS)	180	67,100	50.1	-	82.5	9,985	GAS	651,738	1,028,000	669,986.5	3,730,410	5.56	5.72
44. POLK #2 CT (OIL)	187	268	0.2	-	0.3	9,989	LGT OIL	462	5,794,372	2,677.0	61,368	22.90	132.83
45. POLK #2 TOTAL	180	67,368	50.3	-	40.6	9,985	-	-	-	672,663.5	3,791,778	5.63	-
46. POLK #3 CT (GAS)	180	51,262	38.3	-	77.4	10,082	GAS	502,732	1,028,000	516,808.4	2,877,530	5.61	5.72
47. POLK #3 CT (OIL)	187	654	0.5	-	1.0	9,668	LGT OIL	1,091	5,795,600	6,323.0	145,453	22.24	133.32
48. POLK #3 TOTAL	180	51,916	38.8	-	38.4	10,076	-	-	-	523,131.4	3,022,983	5.82	-
49. POLK #4 CT (GAS) TOTAL	180	47,715	35.6	-	79.6	10,114	GAS	469,429	1,028,000	482,573.0	2,686,911	5.63	5.72

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JANUARY 2025

(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)
50. POLK #5 CT (GAS) TOTAL	180	50,426	37.7	-	84.1	9,975	GAS	489,282	1,028,000	502,982.0	2,800,545	5.55	5.72
51. POLK #2 CC TOTAL	1,200	313,423	35.1	91.7	48.4	7,013	-	-	-	2,198,121.9	12,395,601	3.95	-
52. POLK STATION TOTAL	1,445	313,423	29.2	76.1	91.9	7,013	-	-	-	2,198,121.9	12,395,601	3.95	-
53. BAYSIDE #1	847	202,285	32.1	96.6	32.1	7,588	GAS	1,493,160	1,028,000	1,534,968.0	8,546,528	4.22	5.72
54. BAYSIDE #2	1,047	76,969	9.9	97.5	32.8	8,031	GAS	601,321	1,028,001	618,158.3	3,441,832	4.47	5.72
55. BAYSIDE #3	61	122	0.3	76.5	100.0	11,488	GAS	1,363	1,028,247	1,401.5	7,802	6.40	5.72
56. BAYSIDE #4	61	14	0.0	76.5	23.0	22,450	GAS	306	1,027,124	314.3	1,751	12.51	5.72
57. BAYSIDE #5	61	122	0.3	76.5	100.0	11,488	GAS	1,363	1,028,247	1,401.5	7,802	6.40	5.72
58. BAYSIDE #6	61	183	0.4	76.5	100.0	11,310	GAS	2,013	1,028,167	2,069.7	11,522	6.30	5.72
59. BAYSIDE STATION TOTAL	2,138	279,695	17.6	94.7	32.3	7,717	GAS	2,099,526	1,028,000	2,158,313.3	12,017,237	4.30	5.72
60. FUTAERO CT1 (GAS) TOTAL	19	6,171	44.4	88.7	175.5	8,310	GAS	49,884	1,028,005	51,281.0	285,525	4.63	5.72
61. SYSTEM TOTAL	6,485	1,489,017	30.9	70.9	65.7	6,284	-	-	-	9,357,330.8	51,252,616	3.44	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: FEBRUARY 2025

(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	239	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	180	1.4	-	1.4	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,776	295.0	-	295.0	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	9,906	21.0	-	21.0	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	10,470	21.0	-	21.0	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,324	22.7	-	22.7	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	8,289	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	7,560	20.4	-	20.4	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,380	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	7,010	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	10,730	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	10,940	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	8,574	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	8,506	21.1	-	21.1	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	4,668	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,111	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,476	20.7	-	20.7	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	10,888	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	8,997	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	10,888	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	8,065	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	9,793	20.9	-	20.9	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	8,112	21.9	-	21.9	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	10,449	20.9	-	20.9	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	3,134	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	10,153	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	192,617	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	336	207,008	91.7	98.0	93.2	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	420	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
30. B.B.#4 (COAL)	442	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	442	0	0.0	16.7	0.0	0	-	-	-	0.0	0	0.00	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	379	5,250,660	1,990.0	2,099	-	5.54
33. B.B.C.T.#4 TOTAL	61	159	0.4	77.5	43.4	13,535	GAS	2,093	1,028,189	2,152.0	11,590	7.29	5.54
34. B.B.C.T.#5 TOTAL	350	238,612	101.5	97.1	106.0	9,093	GAS	2,111,438	1,027,621	2,169,758.6	11,691,860	4.90	5.54
35. B.B.C.T.#6 TOTAL	350	242,554	103.1	97.1	105.6	9,104	GAS	2,148,751	1,027,627	2,208,115.6	11,898,477	4.91	5.54
36. BIG BEND STATION TOTAL	1,539	688,333	66.6	73.4	138.5	6,363	-	-	-	4,380,026.2	23,604,026	3.43	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	190	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	0.0	0.0	0	-	-	-	0.0	0	0.00	-
40. POLK #2 ST DUCT FIRING	120	3,030	3.8	-	3.8	10,512	GAS	30,984	1,028,014	31,852.0	171,571	5.66	5.54
41. POLK #2 ST W/O DUCT FIRING	360	115,150	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	480	118,180	36.6	-	36.6	270	GAS	-	-	31,852.0	171,571	0.15	-
43. POLK #2 CT (GAS)	180	75,685	62.6	-	82.3	9,947	GAS	732,304	1,028,001	752,808.9	4,055,057	5.36	5.54
44. POLK #2 CT (OIL)	187	360	0.3	-	0.4	9,615	LGT OIL	597	5,797,990	3,461.4	78,981	21.94	132.30
45. POLK #2 TOTAL	180	76,045	62.9	-	40.5	9,945	-	-	-	756,270.3	4,134,038	5.44	-
46. POLK #3 CT (GAS)	180	55,446	45.8	-	82.8	9,965	GAS	537,492	1,028,000	552,541.6	2,976,306	5.37	5.54
47. POLK #3 CT (OIL)	187	540	0.4	-	0.8	9,615	LGT OIL	896	5,794,754	5,192.1	119,072	22.05	132.89
48. POLK #3 TOTAL	180	55,986	46.3	-	41.0	9,962	-	-	-	557,733.7	3,095,378	5.53	-
49. POLK #4 CT (GAS) TOTAL	180	63,301	52.3	-	84.3	9,960	GAS	613,302	1,028,001	630,474.9	3,396,096	5.36	5.54

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: FEBRUARY 2025

(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)
50. POLK #5 CT (GAS) TOTAL	180	65,107	53.8	-	85.3	9,958	GAS	630,659	1,028,001	648,317.9	3,492,208	5.36	5.54
51. POLK #2 CC TOTAL	1,200	378,619	47.0	91.7	55.1	6,932	-	-	-	2,624,648.8	14,289,291	3.77	-
52. POLK STATION TOTAL	1,445	378,619	39.0	76.1	129.0	6,932	-	-	-	2,624,648.8	14,289,291	3.77	-
53. BAYSIDE #1	847	90,866	16.0	51.8	29.8	7,513	GAS	664,098	1,028,000	682,692.7	3,677,375	4.05	5.54
54. BAYSIDE #2	1,047	10,716	1.5	97.5	25.0	8,345	GAS	86,986	1,028,001	89,421.7	481,676	4.49	5.54
55. BAYSIDE #3	61	89	0.2	98.9	48.6	15,301	GAS	1,325	1,027,774	1,361.8	7,337	8.24	5.54
56. BAYSIDE #4	61	145	0.4	98.9	34.0	17,613	GAS	2,484	1,028,140	2,553.9	13,755	9.49	5.54
57. BAYSIDE #5	61	117	0.3	98.9	38.4	17,012	GAS	1,936	1,028,099	1,990.4	10,720	9.16	5.54
58. BAYSIDE #6	61	242	0.6	98.9	39.7	16,394	GAS	3,859	1,028,090	3,967.4	21,369	8.83	5.54
59. BAYSIDE STATION TOTAL	2,138	102,175	7.1	79.5	29.2	7,653	GAS	760,688	1,028,001	781,987.9	4,212,232	4.12	5.54
60. FUTAERO CT1 (GAS) TOTAL	19	3,235	25.7	98.0	166.3	8,310	GAS	26,151	1,028,018	26,883.7	144,808	4.48	5.54
61. SYSTEM TOTAL	6,485	1,364,979	31.3	60.9	82.2	5,724	-	-	-	7,813,546.6	42,250,357	3.10	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MARCH 2025

(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	298	25.0	-	25.0	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	207	1.4	-	1.4	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,706	355.8	-	355.8	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,649	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	12,282	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,636	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	10,024	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	9,147	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,318	26.3	-	26.3	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,232	22.4	-	22.4	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	14,577	26.2	-	26.2	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	14,653	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	10,077	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	9,827	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,397	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,442	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,954	21.3	-	21.3	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	12,589	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	10,407	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	12,589	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	9,325	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	11,328	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	9,383	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	12,071	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	3,625	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	11,744	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	1,344.3	231,485	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	336	175,893	70.4	98.0	77.9	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	420	87,939	28.1	-	-	-	GAS	1,003,908	1,028,000	1,032,017.7	4,936,976	5.61	4.92
30. B.B.#4 (COAL)	442	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	442	87,939	26.7	88.7	59.0	11,736	-	-	-	1,032,017.7	4,936,976	5.61	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	10,397	1,758,969	18,288.0	51,130	-	4.92
33. B.B.C.T.#4 TOTAL	61	346	0.8	98.6	47.3	13,195	GAS	4,441	1,027,989	4,565.3	21,840	6.31	4.92
34. B.B.C.T.#5 TOTAL	350	241,685	92.8	97.1	102.8	9,155	GAS	2,155,896	1,026,330	2,212,661.2	10,602,170	4.39	4.92
35. B.B.C.T.#6 TOTAL	350	237,715	91.3	97.1	104.2	9,132	GAS	2,115,594	1,026,109	2,170,831.1	10,403,975	4.38	4.92
36. BIG BEND STATION TOTAL	1,539	743,578	64.9	94.9	95.7	7,289	-	-	-	5,420,075.3	26,016,091	3.50	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	190	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	0.0	0.0	0	-	-	-	0.0	0	0.00	-
40. POLK #2 ST DUCT FIRING	120	2,310	2.6	-	2.6	10,305	GAS	23,156	1,027,984	23,804.0	113,876	4.93	4.92
41. POLK #2 ST W/O DUCT FIRING	360	131,718	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	480	134,028	37.5	-	37.5	178	GAS	-	-	23,804.0	113,876	0.08	-
43. POLK #2 CT (GAS)	180	71,119	53.1	-	85.7	9,864	GAS	682,422	1,027,999	701,529.4	3,355,982	4.72	4.92
44. POLK #2 CT (OIL)	187	540	0.4	-	0.6	9,615	LGT OIL	896	5,794,754	5,192.1	118,063	21.86	131.77
45. POLK #2 TOTAL	180	71,659	53.5	-	42.4	9,862	-	-	-	706,721.5	3,474,045	4.85	-
46. POLK #3 CT (GAS)	180	103,109	77.0	-	87.1	9,822	GAS	985,153	1,028,000	1,012,737.4	4,844,740	4.70	4.92
47. POLK #3 CT (OIL)	187	360	0.3	-	0.3	9,615	LGT OIL	597	5,797,990	3,461.4	79,198	22.00	132.66
48. POLK #3 TOTAL	180	103,469	77.3	-	42.8	9,821	-	-	-	1,016,198.8	4,923,938	4.76	-
49. POLK #4 CT (GAS) TOTAL	180	85,102	63.5	-	88.9	9,849	GAS	815,353	1,028,000	838,182.6	4,009,705	4.71	4.92

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TAMPA ELECTRIC COMPANY
 SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD: MARCH 2025

(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)
50. POLK #5 CT (GAS) TOTAL	180	40,608	30.3	-	88.1	9,916	GAS	391,682	1,028,000	402,649.2	1,926,196	4.74	4.92
51. POLK #2 CC TOTAL	1,200	434,866	48.7	91.7	54.9	6,870	-	-	-	2,987,556.1	14,447,760	3.32	-
52. POLK STATION TOTAL	1,445	434,866	40.4	76.1	121.9	6,870	-	-	-	2,987,556.1	14,447,760	3.32	-
53. BAYSIDE #1	847	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #2	1,047	96,958	12.4	97.5	46.3	7,549	GAS	712,043	1,028,000	731,980.2	3,501,648	3.61	4.92
55. BAYSIDE #3	61	153	0.3	98.9	50.2	15,045	GAS	2,239	1,028,093	2,301.9	11,011	7.20	4.92
56. BAYSIDE #4	61	70	0.2	98.9	23.0	22,449	GAS	1,529	1,027,731	1,571.4	7,519	10.74	4.92
57. BAYSIDE #5	61	89	0.2	98.9	48.6	15,301	GAS	1,325	1,027,774	1,361.8	6,516	7.32	4.92
58. BAYSIDE #6	61	280	0.6	98.9	45.9	14,292	GAS	3,893	1,027,922	4,001.7	19,145	6.84	4.92
59. BAYSIDE STATION TOTAL	2,138	97,550	6.1	59.0	46.3	7,598	GAS	721,029	1,027,999	741,217.0	3,545,839	3.63	4.92
60. FUTAERO CT1 (GAS) TOTAL	19	5,778	41.5	92.2	166.1	8,310	GAS	46,710	1,027,996	48,017.7	229,708	3.98	4.92
61. SYSTEM TOTAL	6,485	1,513,257	31.4	59.2	86.3	6,078	-	-	-	9,196,866.1	44,239,398	2.92	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: APRIL 2025

(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	290	25.1	-	25.1	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	251	1.8	-	1.8	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	4,236	420.2	-	420.2	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	15,243	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	16,153	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	16,609	31.0	-	31.0	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	13,221	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	12,026	30.3	-	30.3	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	8,168	30.3	-	30.3	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	10,840	30.5	-	30.5	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	16,619	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	16,608	31.0	-	31.0	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	13,154	30.6	-	30.6	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	12,910	29.9	-	29.9	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	7,105	31.4	-	31.4	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	3,212	31.4	-	31.4	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	5,257	29.2	-	29.2	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	16,575	31.0	-	31.0	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	13,687	31.2	-	31.2	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	16,575	31.0	-	31.0	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	12,277	31.3	-	31.3	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	14,897	29.6	-	29.6	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	12,340	31.2	-	31.2	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	15,859	29.6	-	29.6	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	4,756	28.7	-	28.7	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	15,411	28.7	-	28.7	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	294,281	30.4	-	30.4	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	117,210	48.6	68.6	69.4	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	84,825	28.7	-	-	-	GAS	976,559	1,028,000	1,003,902.6	4,790,846	5.65	4.91
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	84,825	27.0	95.6	59.4	11,835	-	-	-	1,003,902.6	4,790,846	5.65	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	15,595	1,207,567	18,832.0	76,507	-	4.91
33. B.B.C.T.#4 TOTAL	56	318	0.8	98.6	43.7	14,030	GAS	4,340	1,027,995	4,461.5	21,291	6.70	4.91
34. B.B.C.T.#5 TOTAL	330	135,556	57.1	64.7	102.7	9,458	GAS	1,249,510	1,026,079	1,282,096.1	6,129,902	4.52	4.91
35. B.B.C.T.#6 TOTAL	330	163,643	68.9	64.7	103.3	9,444	GAS	1,503,771	1,027,734	1,545,477.0	7,377,267	4.51	4.91
36. BIG BEND STATION TOTAL	1,488	501,552	46.8	75.9	81.3	7,648	-	-	-	3,835,937.2	18,395,813	3.67	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	0.0	0.0	0	-	-	-	0.0	0	0.00	-
40. POLK #2 ST DUCT FIRING	120	1,710	2.0	-	2.7	9,511	GAS	15,821	1,028,001	16,264.0	77,615	4.54	4.91
41. POLK #2 ST W/O DUCT FIRING	341	109,401	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	111,111	33.5	-	46.1	146	GAS	-	-	16,264.0	77,615	0.07	-
43. POLK #2 CT (GAS)	150	59,783	55.4	-	82.7	10,703	GAS	622,447	1,028,001	639,876.0	3,053,630	5.11	4.91
44. POLK #2 CT (OIL)	159	292	0.3	-	0.4	10,200	LGT OIL	514	5,794,747	2,978.5	67,441	23.10	131.21
45. POLK #2 TOTAL	150	60,075	55.6	-	40.3	10,701	-	-	-	642,854.5	3,121,071	5.20	-
46. POLK #3 CT (GAS)	150	78,272	72.5	-	85.8	10,573	GAS	805,032	1,028,000	827,572.8	3,949,363	5.05	4.91
47. POLK #3 CT (OIL)	159	590	0.5	-	0.6	10,195	LGT OIL	1,038	5,794,701	6,014.9	136,728	23.17	131.72
48. POLK #3 TOTAL	150	78,862	73.0	-	42.0	10,570	-	-	-	833,587.7	4,086,091	5.18	-
49. POLK #4 CT (GAS) TOTAL	150	66,976	62.0	-	88.4	10,557	GAS	687,836	1,028,000	707,095.5	3,374,417	5.04	4.91

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TAMPA ELECTRIC COMPANY
 SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD: APRIL 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	68,447	63.4	-	86.3	10,607	GAS	706,226	1,028,000	726,000.4	3,464,636	5.06	4.91
51. POLK #2 CC TOTAL	1,061	385,471	50.5	91.7	60.2	7,590	-	-	-	2,925,802.1	14,123,830	3.66	-
52. POLK STATION TOTAL	1,306	385,471	41.0	74.5	188.7	7,590	-	-	-	2,925,802.1	14,123,830	3.66	-
53. BAYSIDE #1	768	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
54. BAYSIDE #2	954	387,566	56.4	97.5	71.6	7,390	GAS	2,786,135	1,028,000	2,864,146.3	13,668,341	3.53	4.91
55. BAYSIDE #3	56	294	0.7	98.9	40.4	17,104	GAS	4,892	1,027,944	5,028.7	23,999	8.16	4.91
56. BAYSIDE #4	56	213	0.5	98.9	54.3	15,165	GAS	3,142	1,028,039	3,230.1	15,414	7.24	4.91
57. BAYSIDE #5	56	108	0.3	98.9	38.6	17,743	GAS	1,864	1,028,004	1,916.2	9,144	8.47	4.91
58. BAYSIDE #6	56	157	0.4	98.9	25.5	21,043	GAS	3,214	1,027,909	3,303.7	15,767	10.04	4.91
59. BAYSIDE STATION TOTAL	1,946	388,338	27.7	59.2	71.5	7,410	GAS	2,799,247	1,028,000	2,877,625.0	13,732,665	3.54	4.91
60. FUTAERO CT1 (GAS) TOTAL	19	4,862	36.1	100.0	178.1	8,310	GAS	39,303	1,027,993	40,403.2	192,814	3.97	4.91
61. SYSTEM TOTAL	6,103	1,574,504	35.8	53.6	92.2	6,148	-	-	-	9,679,767.5	46,445,122	2.95	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: MAY 2025

(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	19.7	283	1.9	-	1.9	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	4,575	439.3	-	439.3	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	17,108	32.8	-	32.8	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	18,107	32.8	-	32.8	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	17,303	31.3	-	31.3	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	14,795	32.7	-	32.7	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	13,448	32.7	-	32.7	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	8,898	32.0	-	32.0	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	12,120	33.0	-	33.0	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	17,921	32.2	-	32.2	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	17,293	31.3	-	31.3	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	14,774	33.2	-	33.2	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	14,328	32.1	-	32.1	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	7,884	33.7	-	33.7	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	3,564	33.7	-	33.7	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	5,865	31.5	-	31.5	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	18,392	33.3	-	33.3	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	15,189	33.5	-	33.5	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	18,392	33.3	-	33.3	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	13,623	33.7	-	33.7	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	16,532	31.8	-	31.8	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	13,694	33.5	-	33.5	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	17,601	31.8	-	31.8	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	5,278	30.8	-	30.8	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	17,100	30.9	-	30.9	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	324,371	32.4	-	32.4	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	213,493	85.7	98.0	85.7	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	61,053	20.0	-	-	-	GAS	706,940	1,028,000	726,734.8	3,468,662	5.68	4.91
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	61,053	18.8	71.1	58.2	11,903	-	-	-	726,734.8	3,468,662	5.68	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	10,776	1,028,025	11,078.0	52,873	-	4.91
33. B.B.C.T.#4 TOTAL	56	210	0.5	98.6	25.0	17,901	GAS	3,657	1,027,946	3,759.2	17,943	8.54	4.91
34. B.B.C.T.#5 TOTAL	330	259,448	105.7	97.1	105.7	9,407	GAS	2,374,213	1,028,000	2,440,690.7	11,649,271	4.49	4.91
35. B.B.C.T.#6 TOTAL	330	199,940	81.4	97.1	104.6	9,424	GAS	1,832,965	1,028,000	1,884,287.5	8,993,593	4.50	4.91
36. BIG BEND STATION TOTAL	1,488	734,144	66.3	89.7	100.5	6,886	-	-	-	5,055,472.2	24,182,342	3.29	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
39. POLK #1 TOTAL	245	0	0.0	0.0	0.0	0	-	-	-	0.0	0	0.00	-
40. POLK #2 ST DUCT FIRING	120	5,130	5.7	-	5.7	9,316	GAS	46,490	1,028,008	47,792.0	228,107	4.45	4.91
41. POLK #2 ST W/O DUCT FIRING	341	138,905	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	144,035	42.0	-	42.0	332	GAS	-	-	47,792.0	228,107	0.16	-
43. POLK #2 CT (GAS)	150	72,491	65.0	-	86.6	10,508	GAS	740,971	1,028,000	761,718.5	3,635,637	5.02	4.91
44. POLK #2 CT (OIL)	159	361	0.3	-	0.4	10,702	LGT OIL	667	5,792,504	3,863.6	87,186	24.15	130.71
45. POLK #2 TOTAL	150	72,852	65.3	-	42.3	10,509	-	-	-	765,582.1	3,722,823	5.11	-
46. POLK #3 CT (GAS)	150	71,074	63.7	-	85.7	10,538	GAS	728,545	1,028,000	748,944.5	3,574,668	5.03	4.91
47. POLK #3 CT (OIL)	159	478	0.4	-	0.5	10,746	LGT OIL	886	5,797,291	5,136.4	116,346	24.34	131.32
48. POLK #3 TOTAL	150	71,552	64.1	-	41.9	10,539	-	-	-	754,080.9	3,691,014	5.16	-
49. POLK #4 CT (GAS) TOTAL	150	65,341	58.5	-	86.6	10,556	GAS	670,937	1,028,000	689,723.2	3,292,009	5.04	4.91

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TAMPA ELECTRIC COMPANY
 SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD: MAY 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	64,512	57.8	-	86.4	10,576	GAS	663,694	1,028,000	682,277.6	3,256,471	5.05	4.91
51. POLK #2 CC TOTAL	1,061	418,292	53.0	91.7	57.6	7,027	-	-	-	2,939,455.8	14,190,424	3.39	-
52. POLK STATION TOTAL	1,306	418,292	43.0	74.5	149.2	7,027	-	-	-	2,939,455.8	14,190,424	3.39	-
53. BAYSIDE #1	768	65,399	11.4	15.6	71.0	7,241	GAS	460,637	1,027,999	473,534.6	2,260,155	3.46	4.91
54. BAYSIDE #2	954	307,360	43.3	97.5	50.8	7,611	GAS	2,275,526	1,028,000	2,339,241.2	11,165,065	3.63	4.91
55. BAYSIDE #3	56	196	0.5	98.9	31.8	18,956	GAS	3,614	1,028,058	3,715.4	17,732	9.05	4.91
56. BAYSIDE #4	56	256	0.6	98.9	30.5	19,582	GAS	4,876	1,028,097	5,013.0	23,925	9.35	4.91
57. BAYSIDE #5	56	224	0.5	98.9	30.8	19,695	GAS	4,291	1,028,129	4,411.7	21,054	9.40	4.91
58. BAYSIDE #6	56	308	0.7	98.9	42.3	16,539	GAS	4,955	1,028,073	5,094.1	24,312	7.89	4.91
59. BAYSIDE STATION TOTAL	1,946	373,743	25.8	65.3	53.4	7,575	GAS	2,753,899	1,028,001	2,831,010.0	13,512,243	3.62	4.91
60. FUTAERO CT1 (GAS) TOTAL	19	2,805	20.2	100.0	166.7	8,310	GAS	22,675	1,027,987	23,309.6	111,257	3.97	4.91
61. SYSTEM TOTAL	6,103	1,853,355	40.8	58.9	86.1	5,854	-	-	-	10,849,247.6	51,996,266	2.81	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JUNE 2025

(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	266	1.9	-	1.9	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	4,047	401.5	-	401.5	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	14,759	29.2	-	29.2	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	15,581	29.2	-	29.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,812	27.7	-	27.7	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	12,733	29.0	-	29.0	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	11,584	29.1	-	29.1	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,699	28.6	-	28.6	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	10,437	29.4	-	29.4	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	14,695	27.3	-	27.3	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	14,806	27.7	-	27.7	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	12,759	29.6	-	29.6	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	12,415	28.7	-	28.7	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	6,823	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	3,086	30.2	-	30.2	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	5,099	28.3	-	28.3	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	15,917	29.8	-	29.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	13,153	29.9	-	29.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	15,917	29.8	-	29.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	11,790	30.1	-	30.1	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	14,316	28.5	-	28.5	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	11,859	29.9	-	29.9	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	15,251	28.4	-	28.4	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	4,573	27.6	-	27.6	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	14,818	27.6	-	27.6	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	279,458	28.9	-	28.9	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	209,281	86.8	98.0	86.8	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	38,106	12.9	-	-	-	GAS	437,169	1,028,000	449,409.4	2,161,146	5.67	4.94
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	38,106	12.1	46.7	60.1	11,794	-	-	-	449,409.4	2,161,146	5.67	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	10,966	1,100,948	12,073.0	54,210	-	4.94
33. B.B.C.T.#4 TOTAL	56	438	1.1	98.6	52.1	13,177	GAS	5,614	1,028,055	5,771.5	27,753	6.34	4.94
34. B.B.C.T.#5 TOTAL	330	196,686	82.8	97.1	108.0	9,369	GAS	1,792,899	1,027,777	1,842,699.7	8,863,208	4.51	4.94
35. B.B.C.T.#6 TOTAL	330	256,810	108.1	97.1	108.2	9,366	GAS	2,340,110	1,027,829	2,405,233.1	11,568,349	4.50	4.94
36. BIG BEND STATION TOTAL	1,488	701,321	65.5	82.5	111.2	6,706	-	-	-	4,703,113.7	22,674,666	3.23	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	4,764	3.4	-	58.2	12,011	GAS	55,661	1,027,996	57,219.3	275,161	5.78	4.94
39. POLK #1 TOTAL	245	4,764	2.7	80.8	58.2	12,011	-	-	-	57,219.3	275,161	5.78	-
40. POLK #2 ST DUCT FIRING	120	900	1.0	-	1.6	10,178	GAS	8,911	1,027,943	9,160.0	44,052	4.89	4.94
41. POLK #2 ST W/O DUCT FIRING	341	116,701	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	117,601	35.4	-	53.1	78	GAS	-	-	9,160.0	44,052	0.04	-
43. POLK #2 CT (GAS)	150	66,933	62.0	-	84.8	10,589	GAS	689,435	1,027,999	708,738.8	3,408,225	5.09	4.94
44. POLK #2 CT (OIL)	159	587	0.5	-	0.7	10,201	LGT OIL	1,033	5,796,612	5,987.9	134,525	22.92	130.23
45. POLK #2 TOTAL	150	67,520	62.5	-	41.5	10,585	-	-	-	714,726.7	3,542,750	5.25	-
46. POLK #3 CT (GAS)	150	64,328	59.6	-	85.6	10,549	GAS	660,090	1,028,000	678,572.5	3,263,158	5.07	4.94
47. POLK #3 CT (OIL)	159	296	0.3	-	0.4	10,176	LGT OIL	520	5,792,500	3,012.1	68,251	23.06	131.25
48. POLK #3 TOTAL	150	64,624	59.8	-	41.7	10,547	-	-	-	681,584.6	3,331,409	5.16	-
49. POLK #4 CT (GAS) TOTAL	150	63,897	59.2	-	85.9	10,602	GAS	658,971	1,028,000	677,421.9	3,257,626	5.10	4.94

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TAMPA ELECTRIC COMPANY
 SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD: JUNE 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	54,979	50.9	-	86.2	10,640	GAS	569,052	1,028,000	584,985.6	2,813,111	5.12	4.94
51. POLK #2 CC TOTAL	1,061	368,621	48.3	61.1	60.8	7,237	-	-	-	2,667,878.8	12,988,948	3.52	-
52. POLK STATION TOTAL	1,306	373,385	39.7	64.8	242.1	7,298	-	-	-	2,725,098.1	13,264,109	3.55	-
53. BAYSIDE #1	768	383,651	69.4	96.6	69.4	7,245	GAS	2,703,916	1,028,000	2,779,625.5	13,366,828	3.48	4.94
54. BAYSIDE #2	954	300,797	43.8	97.5	51.7	7,550	GAS	2,209,273	1,028,000	2,271,132.9	10,921,557	3.63	4.94
55. BAYSIDE #3	56	182	0.5	98.9	25.0	22,543	GAS	3,991	1,028,038	4,102.9	19,730	10.84	4.94
56. BAYSIDE #4	56	373	0.9	98.9	33.3	18,787	GAS	6,817	1,027,945	7,007.5	33,700	9.03	4.94
57. BAYSIDE #5	56	227	0.6	98.9	33.8	18,673	GAS	4,123	1,028,062	4,238.7	20,382	8.98	4.94
58. BAYSIDE #6	56	154	0.4	98.9	30.6	20,036	GAS	3,001	1,028,157	3,085.5	14,835	9.63	4.94
59. BAYSIDE STATION TOTAL	1,946	685,384	48.9	97.3	60.2	7,396	GAS	4,931,121	1,028,000	5,069,193.0	24,377,032	3.56	4.94
60. FUTAERO CT1 (GAS) TOTAL	19	2,581	19.2	90.3	143.8	8,309	GAS	20,861	1,027,985	21,444.8	103,126	4.00	4.94
61. SYSTEM TOTAL	6,103	2,042,129	46.5	65.3	85.5	6,130	-	-	-	12,518,849.6	60,418,933	2.96	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JULY 2025

(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	261	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	271	1.8	-	1.8	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,911	375.4	-	375.4	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	14,299	27.4	-	27.4	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	15,089	27.3	-	27.3	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,642	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	12,340	27.2	-	27.2	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	11,228	27.3	-	27.3	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,503	27.0	-	27.0	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	10,103	27.5	-	27.5	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	14,463	26.0	-	26.0	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	14,609	26.4	-	26.4	-	SOLAR	-	-	-	-	-	-
13. DURRRANCE SOLAR	59.8	12,364	27.8	-	27.8	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	11,810	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	6,488	27.8	-	27.8	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,935	27.8	-	27.8	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,853	26.1	-	26.1	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	15,134	27.4	-	27.4	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	12,508	27.6	-	27.6	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	15,134	27.4	-	27.4	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	11,210	27.7	-	27.7	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	13,615	26.2	-	26.2	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	11,278	27.6	-	27.6	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	14,508	26.2	-	26.2	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	4,349	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	14,092	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽³⁾ 1,344.3	268,999	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	246,836	99.0	98.0	99.0	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
30. B.B.#4 (COAL)	437	21,183	6.5	-	-	-	COAL	11,234	22,499,466	252,759.0	1,027,845	4.85	91.49
31. BIG BEND #4 TOTAL	437	21,183	6.5	17.3	57.7	11,932	-	-	-	252,759.0	1,027,845	4.85	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	5,135	1,028,043	5,279.0	27,140	-	5.29
33. B.B.C.T.#4 TOTAL	56	28	0.1	98.6	25.0	17,900	GAS	488	1,027,049	501.2	2,579	9.21	5.28
34. B.B.C.T.#5 TOTAL	330	264,955	107.9	97.1	107.9	9,370	GAS	2,414,937	1,028,000	2,482,554.8	12,763,521	4.82	5.29
35. B.B.C.T.#6 TOTAL	330	264,860	107.9	97.1	107.9	9,370	GAS	2,414,167	1,028,000	2,481,763.9	12,759,452	4.82	5.29
36. BIG BEND STATION TOTAL	1,488	797,862	72.1	73.9	132.5	6,539	-	-	-	5,217,578.9	26,580,537	3.33	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	14,393	9.9	-	60.5	11,756	GAS	164,601	1,028,000	169,209.9	869,956	6.04	5.29
39. POLK #1 TOTAL	245	14,393	7.9	97.0	60.5	11,756	-	-	-	169,209.9	869,956	6.04	-
40. POLK #2 ST DUCT FIRING	120	8,790	9.8	-	11.7	9,151	GAS	78,245	1,028,002	80,436.0	413,544	4.70	5.29
41. POLK #2 ST W/O DUCT FIRING	341	162,704	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	171,494	50.0	-	59.5	469	GAS	-	-	80,436.0	413,544	0.24	-
43. POLK #2 CT (GAS)	150	82,282	73.7	-	87.1	10,486	GAS	839,344	1,028,000	862,845.7	4,436,136	5.39	5.29
44. POLK #2 CT (OIL)	159	454	0.4	-	0.5	10,944	LGT OIL	857	5,797,433	4,968.4	111,205	24.49	129.76
45. POLK #2 TOTAL	150	82,736	74.1	-	42.5	10,489	-	-	-	867,814.1	4,547,341	5.50	-
46. POLK #3 CT (GAS)	150	83,209	74.6	-	87.6	10,468	GAS	847,270	1,028,000	870,993.9	4,478,026	5.38	5.29
47. POLK #3 CT (OIL)	159	382	0.3	-	0.4	10,554	LGT OIL	696	5,792,529	4,931.6	90,846	23.78	130.53
48. POLK #3 TOTAL	150	83,591	74.9	-	42.7	10,468	-	-	-	875,025.5	4,568,872	5.47	-
49. POLK #4 CT (GAS) TOTAL	150	78,154	70.0	-	87.7	10,515	GAS	799,403	1,028,000	821,786.6	4,225,038	5.41	5.29

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: JULY 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	80,974	72.6	-	87.2	10,519	GAS	828,538	1,028,000	851,737.0	4,379,023	5.41	5.29
51. POLK #2 CC TOTAL	1,061	496,949	63.0	91.7	63.6	7,037	-	-	-	3,496,799.2	18,133,818	3.65	-
52. POLK STATION TOTAL	1,306	511,342	52.6	92.7	255.0	7,169	-	-	-	3,666,009.1	19,003,774	3.72	-
53. BAYSIDE #1	768	385,380	67.4	96.6	67.4	7,279	GAS	2,728,688	1,028,000	2,805,091.2	14,421,768	3.74	5.29
54. BAYSIDE #2	954	172,223	24.3	97.5	47.0	7,542	GAS	1,263,500	1,028,000	1,298,878.1	6,677,900	3.88	5.29
55. BAYSIDE #3	56	56	0.1	98.9	25.0	20,221	GAS	1,102	1,027,586	1,132.4	5,824	10.40	5.28
56. BAYSIDE #4	56	288	0.7	98.9	39.6	17,287	GAS	4,843	1,028,020	4,978.7	25,596	8.89	5.29
57. BAYSIDE #5	56	122	0.3	98.9	36.3	17,760	GAS	2,108	1,027,846	2,166.7	11,141	9.13	5.29
58. BAYSIDE #6	56	56	0.1	98.9	25.0	22,543	GAS	1,228	1,028,013	1,262.4	6,490	11.59	5.29
59. BAYSIDE STATION TOTAL	1,946	558,125	38.5	97.3	59.4	7,370	GAS	4,001,469	1,028,000	4,113,509.5	21,148,719	3.79	5.29
60. FUTAERO CT1 (GAS) TOTAL	19	2,674	19.2	100.0	166.3	8,310	GAS	21,617	1,027,978	22,221.8	114,251	4.27	5.29
61. SYSTEM TOTAL	6,103	2,139,002	47.1	69.2	88.9	6,087	-	-	-	13,019,319.3	66,847,282	3.13	-

LEGEND:

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

⁽¹⁾ As burned fuel cost system total includes ignition

⁽²⁾ Fuel burned (MM BTU) system total excludes ignition

⁽³⁾ AC rating

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: AUGUST 2025

(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	264	22.2	-	22.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	245	1.7	-	1.7	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,832	367.9	-	367.9	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	13,800	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	14,571	26.4	-	26.4	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	14,167	25.6	-	25.6	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	11,927	26.3	-	26.3	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	10,858	26.4	-	26.4	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	7,381	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	9,750	26.6	-	26.6	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	14,022	25.2	-	25.2	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	14,119	25.5	-	25.5	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	11,933	26.8	-	26.8	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	11,452	25.7	-	25.7	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	6,288	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,846	26.9	-	26.9	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,682	25.2	-	25.2	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	14,669	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	12,127	26.7	-	26.7	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	14,669	26.5	-	26.5	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	10,865	26.8	-	26.8	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	13,200	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	10,934	26.7	-	26.7	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	14,068	25.4	-	25.4	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	4,216	24.6	-	24.6	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	13,661	24.6	-	24.6	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	260,547	26.1	-	26.1	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	247,518	99.3	98.0	99.3	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
30. B.B.#4 (COAL)	437	86,508	26.6	-	-	-	COAL	44,801	22,500,067	1,008,025.5	4,096,620	4.74	91.44
31. BIG BEND #4 TOTAL	437	86,508	26.6	79.7	63.0	11,652	-	-	-	1,008,025.5	4,096,620	4.74	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	15,153	1,027,981	15,577.0	80,766	-	5.33
33. B.B.C.T.#4 TOTAL	56	42	0.1	98.6	25.0	17,900	GAS	731	1,028,454	751.8	3,896	9.28	5.33
34. B.B.C.T.#5 TOTAL	330	265,840	108.3	97.1	108.3	9,365	GAS	2,421,886	1,028,000	2,489,699.2	12,908,736	4.86	5.33
35. B.B.C.T.#6 TOTAL	330	265,728	108.2	97.1	108.2	9,366	GAS	2,420,979	1,028,000	2,488,765.9	12,903,902	4.86	5.33
36. BIG BEND STATION TOTAL	1,488	865,636	78.2	92.3	111.1	6,917	-	-	-	5,987,242.4	29,993,920	3.46	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	1,300	0.9	-	66.7	12,042	GAS	15,228	1,028,021	15,654.7	81,166	6.24	5.33
39. POLK #1 TOTAL	245	1,300	0.7	97.0	66.7	12,042	-	-	-	15,654.7	81,166	6.24	-
40. POLK #2 ST DUCT FIRING	120	2,160	2.4	-	3.2	8,817	GAS	18,525	1,028,016	19,044.0	98,739	4.57	5.33
41. POLK #2 ST W/O DUCT FIRING	341	137,064	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	139,224	40.6	-	53.9	137	GAS	-	-	19,044.0	98,739	0.07	-
43. POLK #2 CT (GAS)	150	70,819	63.5	-	88.4	10,449	GAS	719,822	1,028,001	739,977.4	3,836,676	5.42	5.33
44. POLK #2 CT (OIL)	159	623	0.5	-	0.7	10,646	LGT OIL	1,144	5,797,465	6,632.3	147,931	23.74	129.31
45. POLK #2 TOTAL	150	71,442	64.0	-	43.3	10,451	-	-	-	746,609.7	3,984,607	5.58	-
46. POLK #3 CT (GAS)	150	74,934	67.1	-	88.7	10,442	GAS	761,130	1,028,000	782,441.9	4,056,851	5.41	5.33
47. POLK #3 CT (OIL)	159	212	0.2	-	0.2	11,168	LGT OIL	409	5,788,998	2,367.7	53,421	25.20	130.61
48. POLK #3 TOTAL	150	75,146	67.3	-	43.2	10,444	-	-	-	784,809.6	4,110,272	5.47	-
49. POLK #4 CT (GAS) TOTAL	150	69,428	62.2	-	88.7	10,483	GAS	707,991	1,028,000	727,814.7	3,773,618	5.44	5.33

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: AUGUST 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	61,723	55.3	-	89.1	10,513	GAS	631,199	1,028,000	648,872.6	3,364,314	5.45	5.33
51. POLK #2 CC TOTAL	1,061	416,963	52.8	91.7	62.5	7,020	-	-	-	2,927,150.6	15,331,550	3.68	-
52. POLK STATION TOTAL	1,306	418,263	43.0	92.7	270.4	7,036	-	-	-	2,942,805.3	15,412,716	3.68	-
53. BAYSIDE #1	768	398,520	69.7	96.6	69.7	7,260	GAS	2,814,386	1,028,000	2,893,188.5	15,000,775	3.76	5.33
54. BAYSIDE #2	954	231,036	32.6	97.5	47.2	7,591	GAS	1,705,954	1,028,000	1,753,721.1	9,092,795	3.94	5.33
55. BAYSIDE #3	56	14	0.0	98.9	25.0	22,543	GAS	307	1,028,013	315.6	1,636	11.69	5.33
56. BAYSIDE #4	56	56	0.1	98.9	25.0	21,382	GAS	1,165	1,027,811	1,197.4	6,209	11.09	5.33
57. BAYSIDE #5	56	56	0.1	98.9	25.0	22,543	GAS	1,228	1,028,013	1,262.4	6,545	11.69	5.33
58. BAYSIDE #6	56	42	0.1	98.9	25.0	20,995	GAS	858	1,027,739	881.8	4,573	10.89	5.33
59. BAYSIDE STATION TOTAL	1,946	629,724	43.5	97.3	59.3	7,385	GAS	4,523,898	1,028,000	4,650,566.8	24,112,533	3.83	5.33
60. FUTAERO CT1 (GAS) TOTAL	19	1,646	11.8	97.8	179.6	8,308	GAS	13,302	1,028,033	13,674.9	70,900	4.31	5.33
61. SYSTEM TOTAL	6,103	2,175,816	47.9	73.6	86.6	6,248	-	-	-	13,594,289.4	69,590,070	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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: SEPTEMBER 2025

(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	234	20.3	-	20.3	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	204	1.4	-	1.4	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,173	314.8	-	314.8	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,991	23.8	-	23.8	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	12,641	23.7	-	23.7	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	12,189	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	10,341	23.6	-	23.6	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	9,428	23.7	-	23.7	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,959	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,475	23.9	-	23.9	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	12,101	22.5	-	22.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	12,115	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	10,372	24.1	-	24.1	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	10,100	23.4	-	23.4	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,541	24.5	-	24.5	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,509	24.5	-	24.5	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	4,135	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	12,926	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	10,691	24.3	-	24.3	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	12,926	24.2	-	24.2	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	9,575	24.4	-	24.4	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	11,636	23.2	-	23.2	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	9,639	24.3	-	24.3	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	12,406	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	3,719	22.5	-	22.5	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	12,050	22.5	-	22.5	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	227,075	23.5	-	23.5	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	239,345	99.2	98.0	99.2	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	16,327	5.5	-	-	-	GAS	189,727	1,028,000	195,039.2	981,959	6.01	5.18
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	16,327	5.2	100.0	57.5	11,946		-	-	195,039.2	981,959	6.01	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	126	1,031,746	130.0	652	-	5.17
33. B.B.C.T.#4 TOTAL	56	73	0.2	98.6	65.2	12,342	GAS	876	1,028,539	901.0	4,534	6.21	5.18
34. B.B.C.T.#5 TOTAL	330	256,921	108.1	97.1	108.1	9,367	GAS	2,341,043	1,028,000	2,406,591.8	12,116,399	4.72	5.18
35. B.B.C.T.#6 TOTAL	330	257,015	108.2	97.1	108.2	9,367	GAS	2,341,794	1,028,000	2,407,363.9	12,120,286	4.72	5.18
36. BIG BEND STATION TOTAL	1,488	769,681	71.8	98.2	135.0	6,509	-	-	-	5,009,895.9	25,223,830	3.28	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	12,188	8.7	-	64.4	11,354	GAS	134,608	1,028,000	138,377.0	696,684	5.72	5.18
39. POLK #1 TOTAL	245	12,188	6.9	97.0	64.4	11,354	-	-	-	138,377.0	696,684	5.72	-
40. POLK #2 ST DUCT FIRING	120	960	1.1	-	4.7	8,817	GAS	8,233	1,028,058	8,464.0	42,611	4.44	5.18
41. POLK #2 ST W/O DUCT FIRING	341	39,508	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	40,468	12.2	-	51.6	209	GAS	-	-	8,464.0	42,611	0.11	-
43. POLK #2 CT (GAS)	150	25,966	24.0	-	84.9	10,742	GAS	271,336	1,028,001	278,933.6	1,404,338	5.41	5.18
44. POLK #2 CT (OIL)	159	0	0.0	-	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
45. POLK #2 TOTAL	150	25,966	24.0	-	41.2	10,742	-	-	-	278,933.6	1,404,338	5.41	-
46. POLK #3 CT (GAS)	150	20,493	19.0	-	81.8	10,668	GAS	212,655	1,028,000	218,609.3	1,100,627	5.37	5.18
47. POLK #3 CT (OIL)	159	753	0.7	-	2.8	10,628	LGT OIL	1,381	5,795,148	8,003.1	178,576	23.72	129.31
48. POLK #3 TOTAL	150	21,246	19.7	-	41.2	10,666	-	-	-	226,612.4	1,279,203	6.02	-
49. POLK #4 CT (GAS) TOTAL	150	35,835	33.2	-	81.5	10,841	GAS	377,905	1,028,000	388,486.3	1,955,902	5.46	5.18

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: SEPTEMBER 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	39,090	36.2	-	82.7	10,830	GAS	411,816	1,028,000	423,346.9	2,131,414	5.45	5.18
51. POLK #2 CC TOTAL	1,061	162,605	21.3	48.9	64.4	8,154	-	-	-	1,325,843.2	6,813,468	4.19	-
52. POLK STATION TOTAL	1,306	174,793	18.6	57.9	179.9	8,377	-	-	-	1,464,220.2	7,510,152	4.30	-
53. BAYSIDE #1	768	414,911	75.0	96.6	75.0	7,220	GAS	2,913,945	1,028,000	2,995,535.5	15,081,535	3.63	5.18
54. BAYSIDE #2	954	370,246	53.9	97.5	61.4	7,466	GAS	2,688,861	1,028,000	2,764,149.0	13,916,580	3.76	5.18
55. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
58. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
59. BAYSIDE STATION TOTAL	1,946	785,157	56.0	85.9	67.9	7,336	GAS	5,602,806	1,028,000	5,759,684.5	28,998,115	3.69	5.18
60. FUTAERO CT1 (GAS) TOTAL	19	1,739	12.9	100.0	186.0	8,310	GAS	14,058	1,028,020	14,451.9	72,759	4.18	5.18
61. SYSTEM TOTAL	6,103	1,958,445	44.6	64.0	91.1	6,254	-	-	-	12,248,252.5	61,804,856	3.16	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: OCTOBER 2025

(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	22.1	-	22.1	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	181	1.2	-	1.2	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	3,290	315.9	-	315.9	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	11,853	22.7	-	22.7	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	12,499	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	11,869	21.5	-	21.5	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	10,212	22.5	-	22.5	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	9,316	22.7	-	22.7	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	6,299	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	8,380	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	12,575	22.6	-	22.6	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	11,848	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	10,253	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	9,831	22.0	-	22.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	5,396	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	2,442	23.1	-	23.1	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,987	21.4	-	21.4	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	12,587	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	10,408	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	12,587	22.8	-	22.8	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	9,323	23.0	-	23.0	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	11,329	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	9,384	22.9	-	22.9	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	12,076	21.8	-	21.8	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	3,619	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	11,727	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	223,535	22.3	-	22.3	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	220,881	88.6	98.0	88.6	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	32,386	10.6	-	-	-	GAS	373,782	1,028,000	384,248.3	1,954,774	6.04	5.23
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	32,386	10.0	100.0	58.8	11,865	-	-	-	384,248.3	1,954,774	6.04	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	5,135	1,028,043	5,279.0	26,855	-	5.23
33. B.B.C.T.#4 TOTAL	56	77	0.2	98.6	68.8	12,110	GAS	907	1,028,115	932.5	4,743	6.16	5.23
34. B.B.C.T.#5 TOTAL	330	264,619	107.8	97.1	107.8	9,371	GAS	2,412,230	1,028,000	2,479,772.4	12,615,271	4.77	5.23
35. B.B.C.T.#6 TOTAL	330	212,831	86.7	78.3	107.5	9,375	GAS	1,940,902	1,028,000	1,995,246.9	10,150,361	4.77	5.23
36. BIG BEND STATION TOTAL	1,488	730,794	66.0	94.0	115.2	6,651	-	-	-	4,860,200.1	24,752,004	3.39	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	15,489	10.7	-	70.3	11,118	GAS	167,511	1,028,003	172,201.8	876,035	5.66	5.23
39. POLK #1 TOTAL	245	15,489	8.5	97.0	70.3	11,118	-	-	-	172,201.8	876,035	5.66	-
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	341	0	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	0	0.0	-	0.0	0	GAS	-	-	0.0	0	0.00	-
43. POLK #2 CT (GAS)	150	25,922	23.2	-	86.0	10,846	GAS	273,491	1,027,998	281,148.3	1,430,280	5.52	5.23
44. POLK #2 CT (OIL)	159	300	0.3	-	0.9	10,162	LGT OIL	526	5,795,817	3,048.6	67,594	22.53	128.51
45. POLK #2 TOTAL	150	26,222	23.5	-	42.2	10,838	-	-	-	284,196.9	1,497,874	5.71	-
46. POLK #3 CT (GAS)	150	27,059	24.2	-	83.1	10,864	GAS	285,966	1,028,000	293,973.1	1,495,520	5.53	5.23
47. POLK #3 CT (OIL)	159	582	0.5	-	1.7	10,226	LGT OIL	1,027	5,794,937	5,951.4	132,509	22.77	129.03
48. POLK #3 TOTAL	150	27,641	24.8	-	41.2	10,851	-	-	-	299,924.5	1,628,029	5.89	-
49. POLK #4 CT (GAS) TOTAL	150	23,734	21.3	-	86.5	10,842	GAS	250,318	1,028,000	257,327.0	1,309,091	5.52	5.23

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: OCTOBER 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	24,338	21.8	-	87.7	10,773	GAS	255,052	1,027,999	262,193.2	1,333,849	5.48	5.23
51. POLK #2 CC TOTAL	1,061	101,935	12.9	0.0	63.0	10,827	-	-	-	1,103,641.6	5,768,843	5.66	-
52. POLK STATION TOTAL	1,306	117,424	12.1	18.2	129.1	10,865	-	-	-	1,275,843.4	6,644,878	5.66	-
53. BAYSIDE #1	768	469,598	82.2	96.6	82.2	7,191	GAS	3,285,057	1,028,000	3,377,038.1	17,179,908	3.66	5.23
54. BAYSIDE #2	954	249,960	35.2	53.4	64.2	7,449	GAS	1,811,204	1,028,000	1,861,917.9	9,472,078	3.79	5.23
55. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
58. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
59. BAYSIDE STATION TOTAL	1,946	719,558	49.7	64.3	74.9	7,281	GAS	5,096,261	1,028,000	5,238,956.0	26,651,986	3.70	5.23
60. FUTAERO CT1 (GAS) TOTAL	19	4,413	31.7	100.0	177.4	8,310	GAS	34,088	1,075,869	36,673.7	178,268	4.04	5.23
61. FUTAERO CT2 (GAS) TOTAL	19	4,021	28.9	100.0	180.7	8,309	GAS	34,088	980,136	33,410.4	178,268	4.43	5.23
62. SYSTEM TOTAL	6,122	1,799,745	39.5	47.8	96.8	6,359	-	-	-	11,445,083.6	58,405,404	3.25	-

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

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: NOVEMBER 2025

(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	244	21.2	-	21.2	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	163	1.1	-	1.1	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,707	268.5	-	268.5	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	8,859	17.6	-	17.6	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	9,336	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	10,176	19.0	-	19.0	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	7,616	17.4	-	17.4	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	6,952	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	5,328	19.8	-	19.8	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	6,264	17.6	-	17.6	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	10,386	19.3	-	19.3	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	10,144	19.0	-	19.0	-	SOLAR	-	-	-	-	-	-
13. DURRANCE SOLAR	59.8	7,665	17.8	-	17.8	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	7,547	17.5	-	17.5	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	4,142	18.3	-	18.3	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	1,875	18.3	-	18.3	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	3,073	17.1	-	17.1	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	9,662	18.1	-	18.1	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	7,989	18.2	-	18.2	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	9,662	18.1	-	18.1	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	7,157	18.3	-	18.3	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	8,696	17.3	-	17.3	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	7,203	18.2	-	18.2	-	SOLAR	-	-	-	-	-	-
24. LAKE LABEL SOLAR	74.5	9,270	17.3	-	17.3	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	2,780	16.8	-	16.8	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	9,006	16.8	-	16.8	-	SOLAR	-	-	-	-	-	-
27. SOLAR TOTAL	⁽⁹⁾ 1,344.3	173,901	18.0	-	18.0	-	SOLAR	-	-	-	-	-	-
28. BIG BEND #1 CC TOTAL	335	157,739	65.4	81.7	78.5	0	GAS	0	0	0.0	0	0.00	0.00
29. B.B.#4 (GAS)	410	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
30. B.B.#4 (COAL)	437	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
31. BIG BEND #4 TOTAL	437	0	0.0	100.0	0.0	0	-	-	-	0.0	0	0.00	-
32. B.B. IGNITION	-	-	-	-	-	-	GAS	126	23,253,968	2,930.0	681	-	5.40
33. B.B.C.T.#4 TOTAL	56	86	0.2	62.4	76.8	11,755	GAS	983	1,028,383	1,010.9	5,311	6.18	5.40
34. B.B.C.T.#5 TOTAL	330	166,900	70.2	64.7	105.4	9,402	GAS	1,526,896	1,027,738	1,569,249.2	8,249,736	4.94	5.40
35. B.B.C.T.#6 TOTAL	330	196,179	82.6	84.2	104.7	9,416	GAS	1,799,179	1,026,666	1,847,156.3	9,720,866	4.96	5.40
36. BIG BEND STATION TOTAL	1,488	520,904	48.6	83.1	121.9	6,561	-	-	-	3,417,416.4	17,976,594	3.45	-
37. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
38. POLK #1 CT (GAS)	195	4,767	3.4	-	64.3	11,542	GAS	53,525	1,027,987	55,023.0	289,192	6.07	5.40
39. POLK #1 TOTAL	245	4,767	2.7	97.0	64.3	11,542	-	-	-	55,023.0	289,192	6.07	-
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	341	16,256	-	-	-	-	-	0	0	0.0	0	0.00	0.00
42. POLK #2 ST TOTAL	461	16,256	4.9	-	29.4	0	GAS	-	-	0.0	0	0.00	-
43. POLK #2 CT (GAS)	150	23,939	22.2	-	83.1	10,910	GAS	254,052	1,027,999	261,165.1	1,372,627	5.73	5.40
44. POLK #2 CT (OIL)	159	447	0.4	-	1.5	10,168	LGT OIL	784	5,797,321	4,545.1	100,425	22.47	128.09
45. POLK #2 TOTAL	150	24,386	22.6	-	41.1	10,896	-	-	-	265,710.2	1,473,052	6.04	-
46. POLK #3 CT (GAS)	150	23,037	21.3	-	82.1	10,871	GAS	243,623	1,028,000	250,444.5	1,316,280	5.71	5.40
47. POLK #3 CT (OIL)	159	436	0.4	-	1.5	10,218	LGT OIL	769	5,793,108	4,454.9	99,037	22.71	128.79
48. POLK #3 TOTAL	150	23,473	21.7	-	40.6	10,859	-	-	-	254,899.4	1,415,317	6.03	-
49. POLK #4 CT (GAS) TOTAL	150	11,201	10.4	-	85.8	11,032	GAS	120,206	1,028,001	123,571.9	649,466	5.80	5.40

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: NOVEMBER 2025

(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)
50. POLK #5 CT (GAS) TOTAL	150	24,345	22.5	-	84.5	10,854	GAS	257,040	1,028,000	264,237.1	1,388,771	5.70	5.40
51. POLK #2 CC TOTAL	1,061	99,661	13.0	15.3	54.9	9,115	-	-	-	908,418.6	4,926,606	4.94	-
52. POLK STATION TOTAL	1,306	104,428	11.1	30.6	192.5	9,226	-	-	-	963,441.6	5,215,798	4.99	-
53. BAYSIDE #1	768	378,727	68.5	96.6	78.0	7,242	GAS	2,668,086	1,028,000	2,742,791.9	14,415,519	3.81	5.40
54. BAYSIDE #2	954	277,303	40.4	97.5	67.1	7,412	GAS	1,999,295	1,028,000	2,055,275.6	10,802,079	3.90	5.40
55. BAYSIDE #3	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
56. BAYSIDE #4	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
57. BAYSIDE #5	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
58. BAYSIDE #6	56	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
59. BAYSIDE STATION TOTAL	1,946	656,030	46.8	85.9	73.0	7,314	GAS	4,667,381	1,028,000	4,798,067.5	25,217,598	3.84	5.40
60. FUTAERO CT1 (GAS) TOTAL	19	972	7.2	86.5	152.9	8,313	GAS	7,936	1,018,221	8,080.6	42,878	4.41	5.40
61. FUTAERO CT2 (GAS) TOTAL	19	991	7.4	93.5	120.4	8,311	GAS	7,936	1,037,802	8,236.0	42,878	4.33	5.40
62. SYSTEM TOTAL	6,122	1,457,226	33.1	54.6	90.5	6,310	-	-	-	9,195,242.1	48,495,746	3.33	-

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

TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: DECEMBER 2025

(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	234	19.6	-	19.6	-	SOLAR	-	-	-	-	-	-
2. BIG BEND SOLAR	19.7	146	1.0	-	1.0	-	SOLAR	-	-	-	-	-	-
3. LEGOLAND SOLAR	1.4	2,450	235.2	-	235.2	-	SOLAR	-	-	-	-	-	-
4. PAYNE CREEK SOLAR	70.1	7,435	14.3	-	14.3	-	SOLAR	-	-	-	-	-	-
5. BALM SOLAR	74.2	7,834	14.2	-	14.2	-	SOLAR	-	-	-	-	-	-
6. LITHIA SOLAR	74.3	8,761	15.8	-	15.8	-	SOLAR	-	-	-	-	-	-
7. GRANGE HALL SOLAR	60.9	6,378	14.1	-	14.1	-	SOLAR	-	-	-	-	-	-
8. PEACE CREEK SOLAR	55.2	5,826	14.2	-	14.2	-	SOLAR	-	-	-	-	-	-
9. BONNIE MINE SOLAR	37.4	4,447	16.0	-	16.0	-	SOLAR	-	-	-	-	-	-
10. LAKE HANCOCK SOLAR	49.3	5,256	14.3	-	14.3	-	SOLAR	-	-	-	-	-	-
11. WIMAUMA SOLAR	74.7	9,197	16.5	-	16.5	-	SOLAR	-	-	-	-	-	-
12. LITTLE MANATEE RIVER SOLAR	74.3	8,750	15.8	-	15.8	-	SOLAR	-	-	-	-	-	-
13. DURRRANCE SOLAR	59.8	6,435	14.5	-	14.5	-	SOLAR	-	-	-	-	-	-
14. ALAFIA SOLAR	60.0	6,238	14.0	-	14.0	-	SOLAR	-	-	-	-	-	-
15. BIG BEND II PH. 1 SOLAR	31.4	3,307	14.2	-	14.2	-	SOLAR	-	-	-	-	-	-
16. BIG BEND II PH. 2 SOLAR	14.2	1,497	14.2	-	14.2	-	SOLAR	-	-	-	-	-	-
17. DOVER SOLAR	25.0	2,543	13.7	-	13.7	-	SOLAR	-	-	-	-	-	-
18. JAMISON SOLAR	74.3	7,715	14.0	-	14.0	-	SOLAR	-	-	-	-	-	-
19. LAUREL OAKS SOLAR	61.0	6,381	14.1	-	14.1	-	SOLAR	-	-	-	-	-	-
20. MAGNOLIA PARK SOLAR	74.3	7,715	14.0	-	14.0	-	SOLAR	-	-	-	-	-	-
21. MOUNTAIN VIEW SOLAR	54.4	5,715	14.1	-	14.1	-	SOLAR	-	-	-	-	-	-
22. JUNIPER SOLAR	69.8	7,309	14.1	-	14.1	-	SOLAR	-	-	-	-	-	-
23. RIVERSIDE SOLAR	55.0	5,754	14.1	-	14.1	-	SOLAR	-	-	-	-	-	-
24. LAKE MABEL SOLAR	74.5	7,749	14.0	-	14.0	-	SOLAR	-	-	-	-	-	-
25. ENGLISH CREEK SOLAR	23.0	2,223	13.0	-	13.0	-	SOLAR	-	-	-	-	-	-
26. BULLFROG CREEK SOLAR	74.5	7,204	13.0	-	13.0	-	SOLAR	-	-	-	-	-	-
27. DUETTE	74.5	7,490	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
28. COTTONMOUTH	74.5	7,490	13.5	-	13.5	-	SOLAR	-	-	-	-	-	-
29. SOLAR TOTAL	⁽³⁾ 1,493.3	159,479	14.4	-	14.4	-	SOLAR	-	-	-	-	-	-
30. BIG BEND #1 CC TOTAL	336	237,187	94.9	98.0	94.9	0	GAS	0	0	0.0	0	0.00	0.00
31. B.B.#4 (GAS)	420	0	0.0	-	-	-	GAS	0	0	0.0	0	0.00	0.00
32. B.B.#4 (COAL)	442	0	0.0	-	-	-	COAL	0	0	0.0	0	0.00	0.00
33. BIG BEND #4 TOTAL	442	0	0.0	100.0	0.0	0	-	-	-	0.0	0	0.00	0.00
34. B.B. IGNITION	-	-	-	-	-	-	GAS	63	13,730,159	865.0	374	-	5.94
35. B.B.C.T.#4 TOTAL	61	38	0.1	38.2	62.3	12,039	GAS	445	1,028,090	457.5	2,644	6.96	5.94
36. B.B.C.T.#5 TOTAL	350	276,092	106.0	97.1	107.2	9,082	GAS	2,439,599	1,027,836	2,507,507.3	14,497,401	5.25	5.94
37. B.B.C.T.#6 TOTAL	350	273,946	105.2	97.1	107.5	9,081	GAS	2,420,368	1,027,835	2,487,737.8	14,383,120	5.25	5.94
38. BIG BEND STATION TOTAL	1,539	787,263	68.8	95.8	103.3	6,346	-	-	-	4,995,702.6	28,883,539	3.67	-
39. POLK #1 ST	245	0	0.0	-	0.0	0	-	0	0	0.0	0	0.00	0.00
40. POLK #1 CT (GAS)	190	717	0.5	-	37.7	15,162	GAS	10,576	1,027,941	10,871.5	62,848	8.77	5.94
41. POLK #1 TOTAL	245	717	0.4	97.0	37.7	15,162	-	-	-	10,871.5	62,848	8.77	-
42. POLK #2 ST DUCT FIRING	120	270	0.3	-	0.3	8,770	GAS	2,304	1,027,778	2,368.0	13,692	5.07	5.94
43. POLK #2 ST W/O DUCT FIRING	360	118,956	-	-	-	-	-	0	0	0.0	0	0.00	0.00
44. POLK #2 ST TOTAL	480	118,326	33.1	-	33.1	20	GAS	-	-	2,368.0	13,692	0.01	-
45. POLK #2 CT (GAS)	180	74,146	55.4	-	83.4	9,893	GAS	713,581	1,028,000	733,561.5	4,240,476	5.72	5.94
46. POLK #2 CT (OIL)	187	737	0.5	-	0.8	9,863	LGT OIL	1,254	5,796,890	7,269.3	160,110	21.72	127.68
47. POLK #2 TOTAL	180	74,883	55.9	-	41.3	9,893	-	-	-	740,830.8	4,400,586	5.88	-
48. POLK #3 CT (GAS)	180	66,115	49.4	-	83.7	9,894	GAS	636,294	1,027,999	654,109.8	3,781,197	5.72	5.94
49. POLK #3 CT (OIL)	187	180	0.1	-	0.2	9,615	LGT OIL	299	5,788,294	1,730.7	38,709	21.51	129.46
50. POLK #3 TOTAL	180	66,295	49.5	-	41.1	9,893	-	-	-	655,840.5	3,819,906	5.76	-
51. POLK #4 CT (GAS) TOTAL	180	60,203	45.0	-	87.1	9,866	GAS	577,762	1,027,999	593,938.9	3,433,369	5.70	5.94
52. POLK #5 CT (GAS) TOTAL	180	71,077	53.1	-	86.0	9,916	GAS	685,590	1,028,000	704,786.4	4,074,140	5.73	5.94

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TAMPA ELECTRIC COMPANY
SYSTEM NET GENERATION AND FUEL COST
ESTIMATED FOR THE PERIOD: DECEMBER 2025

(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)
53. POLK #2 CC TOTAL	1,200	390,784	43.8	91.7	54.0	6,903	-	-	-	2,697,764.6	15,741,693	4.03	-
54. POLK STATION TOTAL	1,445	391,501	36.4	92.6	180.9	6,919	-	-	-	2,708,636.1	15,804,541	4.04	-
55. BAYSIDE #1	847	160,702	25.5	96.6	30.5	7,464	GAS	1,166,776	1,028,000	1,199,445.3	6,933,602	4.31	5.94
56. BAYSIDE #2	1,047	20,357	2.6	97.5	45.2	7,579	GAS	150,083	1,027,998	154,285.0	891,873	4.38	5.94
57. BAYSIDE #3	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
58. BAYSIDE #4	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
59. BAYSIDE #5	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
60. BAYSIDE #6	61	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
61. BAYSIDE STATION TOTAL	2,138	181,059	11.4	86.0	31.7	7,477	GAS	1,316,859	1,027,999	1,353,730.3	7,825,475	4.32	5.94
62. FUTAERO CT1 (GAS) TOTAL	19	393	2.8	97.5	150.1	8,304	GAS	2,948	1,107,142	3,263.3	17,516	4.46	5.94
63. FUTAERO CT2 (GAS) TOTAL	19	337	2.4	91.9	138.6	8,300	GAS	2,948	948,974	2,797.1	17,516	5.20	5.94
64. SYSTEM TOTAL	6,653	1,520,032	30.7	70.4	87.0	5,963	-	-	-	9,064,129.4	52,548,586	3.46	-

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
ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH JUNE 2025

	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25
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)	1,553	1,493	1,493	1,552	1,553	1,553
16. UNIT COST (\$/BBL)	118.81	118.83	118.83	118.80	118.81	118.81
17. AMOUNT (\$)	184,515	177,410	177,410	184,380	184,515	184,515
18. BURNED:						
19. UNITS (BBL)	1,553	1,493	1,493	1,552	1,553	1,553
20. UNIT COST (\$/BBL)	133.18	132.65	132.12	131.55	131.06	130.57
21. AMOUNT (\$)	206,821	198,053	197,261	204,169	203,532	202,776
22. ENDING INVENTORY:						
23. UNITS (BBL)	36,430	36,430	36,430	36,430	36,430	36,430
24. UNIT COST (\$/BBL)	132.85	132.30	131.77	131.24	130.73	130.24
25. AMOUNT (\$)	4,839,694	4,819,584	4,800,266	4,781,010	4,762,526	4,744,799
26. DAYS SUPPLY: NORMAL	724,992	724,992	724,992	724,992	724,992	724,992
27. DAYS SUPPLY: EMERGENCY	5	5	5	5	5	5
COAL						
28. PURCHASES:						
29. UNITS (TONS)	14,500	14,500	14,500	14,500	14,500	14,500
30. UNIT COST (\$/TON)	87.91	87.91	87.91	87.91	87.91	87.91
31. AMOUNT (\$)	1,274,691	1,274,691	1,274,691	1,274,691	1,274,691	1,274,691
32. BURNED:						
33. UNITS (TONS)	33,451	0	0	0	0	0
34. UNIT COST (\$/TON)	91.99	0.00	0.00	0.00	0.00	0.00
35. AMOUNT (\$)	3,077,054	0	0	0	0	0
36. ENDING INVENTORY:						
37. UNITS (TONS)	236,131	250,631	265,131	279,631	294,131	308,631
38. UNIT COST (\$/TON)	91.03	90.85	90.69	90.55	90.42	90.30
39. AMOUNT (\$)	21,495,269	22,769,960	24,044,651	25,319,342	26,594,033	27,868,724
40. DAYS SUPPLY:	635	-	-	-	2,409	507
NATURAL GAS						
41. PURCHASES:						
42. UNITS (MCF)	8,380,597	7,594,245	8,955,740	9,425,687	10,555,765	12,180,860
43. UNIT COST (\$/MCF)	5.73	5.53	4.90	4.90	4.91	4.95
44. AMOUNT (\$)	48,048,060	42,002,382	43,911,818	46,157,552	51,797,892	60,262,055
45. BURNED:						
46. UNITS (MCF)	8,380,597	7,594,241	8,955,741	9,425,687	10,555,762	12,180,860
47. UNIT COST (\$/MCF)	5.72	5.54	4.92	4.91	4.91	4.94
48. AMOUNT (\$)	47,968,740	42,052,303	44,042,137	46,240,953	51,792,733	60,216,156
49. ENDING INVENTORY:						
50. UNITS (MCF)	291,829	291,829	291,829	291,829	291,829	291,829
51. UNIT COST (\$/MCF)	4.12	3.95	3.50	3.21	3.23	3.39
52. AMOUNT (\$)	1,201,200	1,151,280	1,020,960	937,560	942,720	988,620
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 2025 THROUGH DECEMBER 2025

	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	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	1,381	1,553	1,553	1,553	18,343
16. UNIT COST (\$/BBL)	118.81	118.74	118.75	118.70	118.41	117.96	118.69
17. AMOUNT (\$)	184,515	184,410	163,987	184,335	183,894	183,189	2,177,075
18. BURNED:							
19. UNITS (BBL)	1,553	1,553	1,381	1,553	1,553	1,553	18,343
20. UNIT COST (\$/BBL)	130.10	129.65	129.31	128.85	128.44	128.02	130.46
21. AMOUNT (\$)	202,051	201,352	178,576	200,103	199,462	198,819	2,392,979
22. ENDING INVENTORY:							
23. UNITS (BBL)	36,430	36,430	36,430	36,430	36,430	36,430	36,430
24. UNIT COST (\$/BBL)	129.78	129.33	128.94	128.52	128.11	127.70	127.70
25. AMOUNT (\$)	4,727,796	4,711,387	4,697,331	4,682,096	4,667,060	4,651,964	4,651,964
26. DAYS SUPPLY: NORMAL	724,992	724,992	724,992	724,992	724,992	724,992	-
27. DAYS SUPPLY: EMERGENCY	5	5	5	5	5	5	-
COAL							
28. PURCHASES:							
29. UNITS (TONS)	14,500	14,500	0	0	0	0	116,000
30. UNIT COST (\$/TON)	87.91	87.91	0.00	0.00	0.00	0.00	87.91
31. AMOUNT (\$)	1,274,691	1,274,691	0	0	0	0	10,197,528
32. BURNED:							
33. UNITS (TONS)	11,234	44,801	0	0	0	0	89,486
34. UNIT COST (\$/TON)	91.49	91.44	0.00	0.00	0.00	0.00	91.65
35. AMOUNT (\$)	1,027,845	4,096,620	0	0	0	0	8,201,520
36. ENDING INVENTORY:							
37. UNITS (TONS)	311,897	281,596	281,596	281,596	281,596	281,596	281,596
38. UNIT COST (\$/TON)	90.19	90.08	90.08	90.08	90.08	90.08	90.08
39. AMOUNT (\$)	28,129,994	25,365,589	25,365,589	25,365,589	25,365,589	25,365,589	25,365,589
40. DAYS SUPPLY:	512	578	-	-	774	758	-
NATURAL GAS							
41. PURCHASES:							
42. UNITS (MCF)	12,415,214	12,249,845	11,906,984	11,129,730	8,938,883	8,809,332	122,542,882
43. UNIT COST (\$/MCF)	5.29	5.33	5.17	5.23	5.41	5.96	5.25
44. AMOUNT (\$)	65,681,225	65,300,557	61,615,300	58,225,641	48,384,184	52,477,447	643,864,113
45. BURNED:							
46. UNITS (MCF)	12,415,214	12,249,844	11,906,983	11,129,730	8,938,883	8,809,336	122,542,879
47. UNIT COST (\$/MCF)	5.29	5.33	5.18	5.23	5.40	5.94	5.25
48. AMOUNT (\$)	65,617,385	65,292,097	61,626,280	58,205,301	48,296,284	52,349,767	643,700,136
49. ENDING INVENTORY:							
50. UNITS (MCF)	291,829	291,829	291,829	291,829	291,829	291,829	291,829
51. UNIT COST (\$/MCF)	3.61	3.64	3.60	3.67	3.97	4.41	4.41
52. AMOUNT (\$)	1,052,460	1,060,920	1,049,940	1,070,280	1,158,179	1,285,859	1,285,859
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 ADJUSTMENT(3) GAS-IGNITION

TAMPA ELECTRIC COMPANY
POWER SOLD
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH JUNE 2025

SCHEDULE E6

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT	(9) TOTAL COST \$	(10) GAINS ON SALES	
						(A) FUEL COST	(B) TOTAL COST				
Jan-25	SEMINOLE	JURISD.	SCH. - D	2,977.3	0.0	2,977.3	3.559	3.749	105,972.28	111,606.28	5,634.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,977.3	0.0	2,977.3	3.559	3.749	105,972.28	111,606.28	5,634.00
Feb-25	SEMINOLE	JURISD.	SCH. - D	2,910.2	0.0	2,910.2	3.434	3.616	99,924.77	105,237.77	5,313.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,910.2	0.0	2,910.2	3.434	3.616	99,924.77	105,237.77	5,313.00
Mar-25	SEMINOLE	JURISD.	SCH. - D	2,994.5	0.0	2,994.5	3.071	3.234	91,960.18	96,849.18	4,889.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,994.5	0.0	2,994.5	3.071	3.234	91,960.18	96,849.18	4,889.00
Apr-25	SEMINOLE	JURISD.	SCH. - D	2,647.0	0.0	2,647.0	3.152	3.320	83,442.99	87,879.99	4,437.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,647.0	0.0	2,647.0	3.152	3.320	83,442.99	87,879.99	4,437.00
May-25	SEMINOLE	JURISD.	SCH. - D	2,914.7	0.0	2,914.7	3.197	3.367	93,177.85	98,131.85	4,954.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,914.7	0.0	2,914.7	3.197	3.367	93,177.85	98,131.85	4,954.00
Jun-25	SEMINOLE	JURISD.	SCH. - D	1,000.0	0.0	1,000.0	3.367	3.546	33,670.00	35,460.00	1,790.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			1,000.0	0.0	1,000.0	3.367	3.546	33,670.00	35,460.00	1,790.00

TAMPA ELECTRIC COMPANY
POWER SOLD
ESTIMATED FOR THE PERIOD: JULY 2025 THROUGH DECEMBER 2025

SCHEDULE E6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH		CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT	TOTAL COST \$	GAINS ON SALES	
				FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST				
Jul-25	SEMINOLE	JURISD.	SCH. - D	1,000.0	0.0	1,000.0	3.589	3.780	35,890.00	37,798.00	1,908.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			1,000.0	0.0	1,000.0	3.589	3.780	35,890.00	37,798.00	1,908.00
Aug-25	SEMINOLE	JURISD.	SCH. - D	2,500.0	0.0	2,500.0	3.611	3.803	90,280.00	95,080.00	4,800.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,500.0	0.0	2,500.0	3.611	3.803	90,280.00	95,080.00	4,800.00
Sep-25	SEMINOLE	JURISD.	SCH. - D	2,600.0	0.0	2,600.0	3.522	3.710	91,582.40	96,451.40	4,869.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,600.0	0.0	2,600.0	3.522	3.710	91,582.40	96,451.40	4,869.00
Oct-25	SEMINOLE	JURISD.	SCH. - D	2,800.0	0.0	2,800.0	3.315	3.491	92,825.60	97,760.60	4,935.00
	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	3.315	3.491	92,825.60	97,760.60	4,935.00
Nov-25	SEMINOLE	JURISD.	SCH. - D	2,600.0	0.0	2,600.0	3.448	3.632	89,658.40	94,425.40	4,767.00
	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	TOTAL			2,600.0	0.0	2,600.0	3.448	3.632	89,658.40	94,425.40	4,767.00
Dec-25	SEMINOLE	JURISD.	SCH. - D	3,000.0	0.0	3,000.0	3.774	3.975	113,220.00	119,240.00	6,020.00
	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	3.774	3.975	113,220.00	119,240.00	6,020.00
TOTAL											
Jan-25	SEMINOLE	JURISD.	SCH. - D	29,943.6	0.0	29,943.6	3.412	3.593	1,021,604.47	1,075,920.47	54,316.00
THRU	VARIOUS	JURISD.	MKT. BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
Dec-25	TOTAL			29,943.6	0.0	29,943.6	3.412	3.593	1,021,604.47	1,075,920.47	54,316.00

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TAMPA ELECTRIC COMPANY
PURCHASED POWER
EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025

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	
Jan-25	VARIOUS	FIRM	38,947.7	0.0	0.0	38,947.7	5.484	5.484	2,136,027.14
	TOTAL		38,947.7	0.0	0.0	38,947.7	5.484	5.484	2,136,027.14
Feb-25	VARIOUS	FIRM	36,708.7	0.0	0.0	36,708.7	5.209	5.209	1,912,278.77
	TOTAL		36,708.7	0.0	0.0	36,708.7	5.209	5.209	1,912,278.77
Mar-25	VARIOUS	FIRM	12,735.6	0.0	0.0	12,735.6	3.984	3.984	507,445.82
	TOTAL		12,735.6	0.0	0.0	12,735.6	3.984	3.984	507,445.82
Apr-25	VARIOUS	FIRM	11,562.8	0.0	0.0	11,562.8	4.196	4.196	485,233.82
	TOTAL		11,562.8	0.0	0.0	11,562.8	4.196	4.196	485,233.82
May-25	VARIOUS	FIRM	13,236.1	0.0	0.0	13,236.1	4.340	4.340	574,432.49
	TOTAL		13,236.1	0.0	0.0	13,236.1	4.340	4.340	574,432.49
Jun-25	VARIOUS	FIRM	13,054.7	0.0	0.0	13,054.7	4.222	4.222	551,184.88
	TOTAL		13,054.7	0.0	0.0	13,054.7	4.222	4.222	551,184.88
Jul-25	VARIOUS	FIRM	13,405.3	0.0	0.0	13,405.3	4.094	4.094	548,761.39
	TOTAL		13,405.3	0.0	0.0	13,405.3	4.094	4.094	548,761.39
Aug-25	VARIOUS	FIRM	13,446.8	0.0	0.0	13,446.8	3.873	3.873	520,862.73
	TOTAL		13,446.8	0.0	0.0	13,446.8	3.873	3.873	520,862.73
Sep-25	VARIOUS	FIRM	12,654.0	0.0	0.0	12,654.0	3.833	3.833	485,027.82
	TOTAL		12,654.0	0.0	0.0	12,654.0	3.833	3.833	485,027.82
Oct-25	VARIOUS	FIRM	13,302.0	0.0	0.0	13,302.0	3.833	3.833	509,865.66
	TOTAL		13,302.0	0.0	0.0	13,302.0	3.833	3.833	509,865.66
Nov-25	VARIOUS	FIRM	11,610.0	0.0	0.0	11,610.0	3.833	3.833	445,011.30
	TOTAL		11,610.0	0.0	0.0	11,610.0	3.833	3.833	445,011.30
Dec-25	VARIOUS	FIRM	36,276.0	0.0	0.0	36,276.0	5.406	5.406	1,960,939.08
	TOTAL		36,276.0	0.0	0.0	36,276.0	5.406	5.406	1,960,939.08
TOTAL									
Jan-25	VARIOUS	FIRM	226,939.9	0.0	0.0	226,939.9	4.687	4.687	10,637,070.90
THRU	TOTAL		226,939.9	0.0	0.0	226,939.9	4.687	4.687	10,637,070.90
Dec-25									

TAMPA ELECTRIC COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025

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	
Jan-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.335	3.335	272,936.40
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.335</u>	<u>3.335</u>	<u>272,936.40</u>
Feb-25	VARIOUS	CO-GEN. AS AVAIL.	7,392.0	0.0	0.0	7,392.0	3.298	3.298	243,788.16
	TOTAL		<u>7,392.0</u>	<u>0.0</u>	<u>0.0</u>	<u>7,392.0</u>	<u>3.298</u>	<u>3.298</u>	<u>243,788.16</u>
Mar-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.097	3.097	253,458.48
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.097</u>	<u>3.097</u>	<u>253,458.48</u>
Apr-25	VARIOUS	CO-GEN. AS AVAIL.	7,920.0	0.0	0.0	7,920.0	2.955	2.955	234,036.00
	TOTAL		<u>7,920.0</u>	<u>0.0</u>	<u>0.0</u>	<u>7,920.0</u>	<u>2.955</u>	<u>2.955</u>	<u>234,036.00</u>
May-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	2.983	2.983	244,128.72
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>2.983</u>	<u>2.983</u>	<u>244,128.72</u>
Jun-25	VARIOUS	CO-GEN. AS AVAIL.	7,920.0	0.0	0.0	7,920.0	2.973	2.973	235,461.60
	TOTAL		<u>7,920.0</u>	<u>0.0</u>	<u>0.0</u>	<u>7,920.0</u>	<u>2.973</u>	<u>2.973</u>	<u>235,461.60</u>
Jul-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.215	3.215	263,115.60
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.215</u>	<u>3.215</u>	<u>263,115.60</u>
Aug-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.299	3.299	269,990.16
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.299</u>	<u>3.299</u>	<u>269,990.16</u>
Sep-25	VARIOUS	CO-GEN. AS AVAIL.	7,920.0	0.0	0.0	7,920.0	3.528	3.528	279,417.60
	TOTAL		<u>7,920.0</u>	<u>0.0</u>	<u>0.0</u>	<u>7,920.0</u>	<u>3.528</u>	<u>3.528</u>	<u>279,417.60</u>
Oct-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.416	3.416	279,565.44
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.416</u>	<u>3.416</u>	<u>279,565.44</u>
Nov-25	VARIOUS	CO-GEN. AS AVAIL.	7,920.0	0.0	0.0	7,920.0	3.648	3.648	288,921.60
	TOTAL		<u>7,920.0</u>	<u>0.0</u>	<u>0.0</u>	<u>7,920.0</u>	<u>3.648</u>	<u>3.648</u>	<u>288,921.60</u>
Dec-25	VARIOUS	CO-GEN. AS AVAIL.	8,184.0	0.0	0.0	8,184.0	3.484	3.484	285,130.56
	TOTAL		<u>8,184.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8,184.0</u>	<u>3.484</u>	<u>3.484</u>	<u>285,130.56</u>
TOTAL	VARIOUS	CO-GEN. FIRM	0.0	0.0	0.0	0.0	0.000	0.000	0.00
Jan-25 THRU Dec-25	TOTAL	AS AVAIL.	<u>96,360.0</u>	<u>0.0</u>	<u>0.0</u>	<u>96,360.0</u>	<u>3.269</u>	<u>3.269</u>	<u>3,149,950.32</u>

**TAMPA ELECTRIC COMPANY
ECONOMY ENERGY PURCHASES
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025**

SCHEDULE E9

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR FIRM	(7) TRANSACT. COST cents/KWH	(8) TOTAL \$ FOR FUEL ADJUSTMENT	(9) COST IF GENERATED		(10) FUEL SAVINGS (9B)-(8)
								(A) CENTS PER KWH	(B) DOLLARS	
Jan-25	VARIOUS	SCH. - J	73,882.3	0.0	73,882.3	8.088	5,975,399.47	2.601	1,922,020.62	(4,053,378.85)
Feb-25	VARIOUS	SCH. - J	32,025.6	0.0	32,025.6	6.262	2,005,511.20	4.743	1,518,839.58	(486,671.62)
Mar-25	VARIOUS	SCH. - J	65,492.4	0.0	65,492.4	4.756	3,115,123.87	2.702	1,769,407.70	(1,345,716.17)
Apr-25	VARIOUS	SCH. - J	66,504.0	0.0	66,504.0	4.732	3,147,123.17	7.561	5,028,461.10	1,881,337.93
May-25	VARIOUS	SCH. - J	45,494.6	0.0	45,494.6	4.792	2,179,887.52	7.245	3,296,140.08	1,116,252.56
Jun-25	VARIOUS	SCH. - J	19,950.4	0.0	19,950.4	5.543	1,105,888.41	6.603	1,317,232.16	211,343.75
Jul-25	VARIOUS	SCH. - J	16,168.1	0.0	16,168.1	7.796	1,260,466.56	9.905	1,601,375.57	340,909.01
Aug-25	VARIOUS	SCH. - J	16,029.0	0.0	16,029.0	7.153	1,146,505.39	6.660	1,067,469.19	(79,036.20)
Sep-25	VARIOUS	SCH. - J	27,691.2	0.0	27,691.2	5.813	1,609,823.04	6.821	1,888,734.64	278,911.60
Oct-25	VARIOUS	SCH. - J	64,877.8	0.0	64,877.8	4.946	3,209,151.39	8.436	5,472,897.76	2,263,746.37
Nov-25	VARIOUS	SCH. - J	43,591.4	0.0	43,591.4	4.595	2,002,966.09	5.027	2,191,551.48	188,585.39
Dec-25	VARIOUS	SCH. - J	11,180.9	0.0	11,180.9	5.074	567,309.00	5.181	579,264.72	11,955.72
TOTAL	VARIOUS	SCH. - J	482,887.6	0.0	482,887.6	5.659	27,325,155.11	5.727	27,653,394.61	328,239.50

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

	Approved	Projected	Projected	Difference (Jan - May 2025)		Difference (Jun - Dec 2025)	
	Jun 2024 - Dec 2024	Jan 2025 - May 2025	Jun 2025 - Dec 2025	\$	%	\$	%
Base Rate	87.80	87.80	87.80	0.00	0.0%	0.00	0.0%
Fuel Recovery Revenue	28.50	28.52	30.44	0.02	0.1%	1.94	6.8%
Conservation Revenue	2.15	2.94	2.94	0.79	36.7%	0.79	36.7%
Capacity Revenue	0.62	0.96	0.96	0.34	-54.8%	0.34	54.8%
Environmental Revenue	0.89	0.63	0.63	(0.26)	-29.2%	(0.26)	-29.2%
Storm Protection Plan Revenue	6.58	8.38	8.38	1.80	27.4%	1.80	27.4%
Clean Energy Transition Mechanism	4.30	4.17	4.17	(0.13)	-3.0%	(0.13)	-3.0%
Storm Restoration Surcharge	2.19	0.00	0.00	(2.19)	-100.0%	(2.19)	-100.0%
Florida Gross Receipts Tax Revenue	3.41	3.42	3.47	0.01	0.3%	0.06	1.8%
TOTAL REVENUE	\$136.44	\$136.82	\$138.79	\$0.38	0.3%	\$2.35	1.7%

SCHEDULE H1

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

	ACTUAL 2022	ACTUAL 2023	ACT/EST 2024	EST 2025	DIFFERENCE (%)		
					2023-2022	2024-2023	2025-2024
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
2 LIGHT OIL ⁽¹⁾	2,550,922	850,982	1,858,618	2,392,979	-66.6%	118.4%	28.8%
3 COAL	49,771,328	36,407,609	19,784,608	8,201,520	-26.9%	-45.7%	-58.5%
4 NATURAL GAS	1,067,910,562	509,267,532	511,557,719	643,700,136	-52.3%	0.4%	25.8%
5 SOLAR	0	0	0	0	0.0%	0.0%	0.0%
6 OTHER	0	0	0	0	0.0%	0.0%	0.0%
7 TOTAL (\$)	1,120,232,812	546,526,123	533,200,947	654,294,635	-51.2%	-2.4%	22.7%
SYSTEM NET GENERATION (MWH)							
8 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
9 LIGHT OIL ⁽¹⁾	6,171	2,450	7,370	10,432	-60.3%	200.8%	41.5%
10 COAL	1,319,238	741,910	304,969	172,319	-43.8%	-58.9%	-43.5%
11 NATURAL GAS	17,082,912	17,841,978	18,077,786	17,896,956	4.4%	1.3%	-1.0%
12 SOLAR	1,491,936	1,748,117	2,447,824	2,807,800	17.2%	40.0%	14.7%
13 OTHER	0	0	0	0	0.0%	0.0%	0.0%
14 TOTAL (MWH)	19,900,257	20,334,455	20,837,949	20,887,507	2.2%	2.5%	0.2%
UNITS OF FUEL BURNED							
15 HEAVY OIL (BBL) ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
16 LIGHT OIL (BBL) ⁽¹⁾	18,731	6,154	13,665	18,343	-67.1%	122.1%	34.2%
17 COAL (TON)	651,985	366,761	163,250	89,486	-43.7%	-55.5%	-45.2%
18 NATURAL GAS (MCF)	125,009,105	126,290,305	124,847,670	122,542,879	1.0%	-1.1%	-1.8%
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⁾	109,189	35,869	79,345	106,304	-67.1%	121.2%	34.0%
23 COAL	14,858,003	8,325,195	3,658,365	2,013,424	-44.0%	-56.1%	-45.0%
24 NATURAL GAS	128,355,240	129,099,854	127,958,176	125,862,197	0.6%	-0.9%	-1.6%
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)	143,322,432	137,460,918	131,695,886	127,981,925	-4.1%	-4.2%	-2.8%
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⁾	0.03	0.01	0.04	0.05	-66.7%	300.0%	25.0%
30 COAL	6.63	3.65	1.46	0.83	-44.9%	-60.0%	-43.2%
31 NATURAL GAS	85.84	87.74	86.75	85.68	2.2%	-1.1%	-1.2%
32 SOLAR	7.50	8.60	11.75	13.44	14.7%	36.6%	14.4%
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⁾	136.19	138.29	136.02	130.46	1.5%	-1.6%	-4.1%
37 COAL (\$/TON)	76.34	99.27	121.19	91.65	30.0%	22.1%	-24.4%
38 NATURAL GAS (\$/MCF)	8.54	4.03	4.10	5.25	-52.8%	1.7%	28.0%
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⁾	23.36	23.72	23.42	22.51	1.5%	-1.3%	-3.9%
43 COAL	3.35	4.37	5.41	4.07	30.4%	23.8%	-24.8%
44 NATURAL GAS	8.32	3.94	4.00	5.11	-52.6%	1.5%	27.8%
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)	7.82	3.98	4.05	5.11	-49.1%	1.8%	26.2%
BTU BURNED PER KWH (BTU/KWH)							
48 HEAVY OIL ⁽¹⁾	0	0	0	0	0.0%	0.0%	0.0%
49 LIGHT OIL ⁽¹⁾	17,694	14,640	10,765	10,190	-17.3%	-26.5%	-5.3%
50 COAL	11,263	11,221	11,996	11,684	-0.4%	6.9%	-2.6%
51 NATURAL GAS	7,514	7,236	7,078	7,033	-3.7%	-2.2%	-0.6%
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)	7,202	6,760	6,320	6,127	-6.1%	-6.5%	-3.1%
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⁾	41.34	34.73	25.22	22.94	-16.0%	-27.4%	-9.0%
57 COAL	3.77	4.91	6.49	4.76	30.2%	32.2%	-26.7%
58 NATURAL GAS	6.25	2.85	2.83	3.60	-54.4%	-0.7%	27.2%
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)	5.63	2.69	2.56	3.13	-52.2%	-4.8%	22.3%

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

**EXHIBIT TO THE TESTIMONY OF
ZEL D. JONES**

DOCUMENT NO. 3

**LEVELIZED AND TIERED FUEL RATE
JANUARY 2025 - DECEMBER 2025**

**Tampa Electric Company
Comparison of Levelized and Tiered Fuel Revenues
For the Period January 2025 through May 2025**

	Annual Units MWH	Levelized Fuel Rate Cents/kWh	Annual Fuel Revenues \$	Tiered Fuel Rates Cents/kWh	Annual Fuel Revenues \$
Residential Excluding TOU:					
TIER I (Up to 1,000) kWh	2,793,262	3.083	86,116,281	2.852	79,663,845
TIER II (Over 1,000) kWh	839,068	3.083	25,868,480	3.852	32,320,916
Total	<u>3,632,331</u>		<u>111,984,761</u>		<u>111,984,761</u>

**Tampa Electric Company
Comparison of Levelized and Tiered Fuel Revenues
For the Period June 2025 through December 2025**

	Annual Units MWH	Levelized Fuel Rate Cents/kWh	Annual Fuel Revenues \$	Tiered Fuel Rates Cents/kWh	Annual Fuel Revenues \$
Residential Excluding TOU:					
TIER I (Up to 1,000) kWh	4,326,081	3.391	146,697,399	3.044	131,685,899
TIER II (Over 1,000) kWh	2,298,851	3.391	77,954,054	4.044	92,965,554
Total	<u>6,624,932</u>		<u>224,651,453</u>		<u>224,651,453</u>

**EXHIBIT TO THE TESTIMONY OF
ZEL D. JONES**

DOCUMENT NO. 4

PROJECTED FUEL AND PURCHASED POWER COST RECOVERY

JANUARY 2025 - DECEMBER 2025

**SCHEDULES E1 THROUGH E10
SCHEDULE H1**

TAMPA ELECTRIC COMPANY

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**DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025**

SCHEDULE E1-D

	NET ENERGY FOR LOAD (%)	FUEL COST (%)
ON PEAK	24.19	\$20.15
OFF PEAK	40.64	<u>\$18.88</u>
SUPER OFF PEAK	<u>35.17</u>	1.0673
	100.00	

		TOTAL	ON PEAK	OFF PEAK	SUPER OFF PEAK
1 Total Fuel & Net Power Trans (Jurisd)	(Sch E1 line 25)	\$258,970,864			
2 MWH Sales (Jurisd)	(Sch E1 line 25)	7,562,948			
2a Effective MWH Sales (Jurisd)		7,550,376			
3 Cost Per KWH Sold	(line 1 / line 2)	3.4242			
4 Jurisdictional Loss Factor		1.00000			
5 Jurisdictional Fuel Factor		NA			
6 True-Up	(Sch E1 line 29)	(\$28,431,329)			
7 Optimization Mechanism	(Sch E1 line 28)	\$1,301,120			
8 TOTAL	(line 1 x line 4) + line 6 + line 7	\$231,840,655			
9 Revenue Tax Factor		1.000848			
10 Recovery Factor	(line 8 x line 9) / line 2a / 10	3.0732			
11 GPIF Factor	(Sch E1-C line 3A)	0.0101			
1 Recovery Factor Including GPIF	(line 10 + line 11)	3.0833	3.2380	3.0339	3.0013
2 Recovery Factor Rounded to the Nearest .001 cents/KWH		3.083	3.238	3.034	3.001

3 Hours: ON PEAK			25.01%
4 OFF PEAK			74.99%
			<u>100.00%</u>

Jurisdictional Sales (MWH) JANUARY 2025 - MAY 2025

Metering Voltage:	Meter	Line Loss	Secondary
Distribution Secondary	6,621,152		6,621,152
Distribution Primary	626,451	0.99	620,186
Transmission	<u>315,345</u>	0.98	<u>309,038</u>
Total	<u><u>7,562,948</u></u>		<u><u>7,550,376</u></u>

	Standard	On-Peak	Off-Peak	Super Off-Peak
Distribution Secondary	3.083	3.238	3.034	3.001
Distribution Primary	3.052	3.206	3.004	2.971
Transmission	3.021	3.173	2.973	2.941
RS 1st Tier	2.852			
RS 2nd Tier	3.852			
Lighting	3.068			

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**DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025**

SCHEDULE E1-D

	NET ENERGY FOR LOAD (%)	FUEL COST (%)
ON PEAK	24.25	\$20.15
OFF PEAK	40.62	<u>\$18.88</u>
SUPER OFF PEAK	<u>35.13</u>	1.0673
	100.00	

		TOTAL	ON PEAK	OFF PEAK	SUPER OFF PEAK
1 Total Fuel & Net Power Trans (Jurisd)	(Sch E1 line 25)	\$435,360,027			
2 MWH Sales (Jurisd)	(Sch E1 line 25)	12,954,716			
2a Effective MWH Sales (Jurisd)		12,935,997			
3 Cost Per KWH Sold	(line 1 / line 2)	3.3606			
4 Jurisdictional Loss Factor		1.00000			
5 Jurisdictional Fuel Factor		NA			
6 True-Up	(Sch E1 line 29)	\$0			
7 Optimization Mechanism	(Sch E1 line 28)	\$1,821,568			
8 TOTAL	(line 1 x line 4) + line 6 + line 7	\$437,181,595			
9 Revenue Tax Factor		1.000848			
10 Recovery Factor	(line 8 x line 9) / line 2a / 10	3.3824			
11 GPIF Factor	(Sch E1-C line 3A)	0.0083			
1 Recovery Factor Including GPIF	(line 10 + line 11)	3.3907	3.5606	3.3362	3.3005
2 Recovery Factor Rounded to the Nearest .001 cents/KWH		3.391	3.561	3.336	3.301

3 Hours: ON PEAK		25.01%
4 OFF PEAK		<u>74.99%</u>
		100.00%

Jurisdictional Sales (MWH) JUNE 2025 - DECEMBER 2025

Metering Voltage:	Meter	Line Loss	Secondary
Distribution Secondary	11,530,335		11,530,335
Distribution Primary	976,944	0.99	967,174
Transmission	<u>447,437</u>	0.98	<u>438,488</u>
Total	<u><u>12,954,716</u></u>		<u><u>12,935,997</u></u>

	Standard	On-Peak	Off-Peak	Super Off-Peak
Distribution Secondary	3.391	3.561	3.336	3.301
Distribution Primary	3.357	3.525	3.303	3.268
Transmission	3.323	3.490	3.269	3.235
RS 1st Tier	3.044			
RS 2nd Tier	4.044			
Lighting	3.374			

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SCHEDULE E1-E

**TAMPA ELECTRIC COMPANY
 FUEL COST RECOVERY FACTORS
 ESTIMATED FOR THE PERIOD: JANUARY 2025 THROUGH MAY 2025**

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)		2.852	3.852
Distribution Secondary	3.083		
Distribution Primary	3.052		
Transmission	3.021		
Lighting Service ⁽¹⁾	3.068		
TIME-OF-USE			
Distribution Secondary - On-Peak	3.238		
Distribution Secondary - Off-Peak	3.034		
Distribution Secondary - Super Off-Peak	3.001		
Distribution Primary - On-Peak	3.206		
Distribution Primary - Off-Peak	3.004		
Distribution Primary - Super Off-Peak	2.971		
Transmission - On-Peak	3.173		
Transmission - Off-Peak	2.973		
Transmission - Super Off-Peak	2.941		

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

SCHEDULE E1-E

**TAMPA ELECTRIC COMPANY
 FUEL COST RECOVERY FACTORS
 ESTIMATED FOR THE PERIOD: JUNE 2025 THROUGH DECEMBER 2025**

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)		3.044	4.044
Distribution Secondary	3.391		
Distribution Primary	3.357		
Transmission	3.323		
Lighting Service ⁽¹⁾	3.374		
TIME-OF-USE			
Distribution Secondary - On-Peak	3.561		
Distribution Secondary - Off-Peak	3.336		
Distribution Secondary - Super Off-Peak	3.301		
Distribution Primary - On-Peak	3.525		
Distribution Primary - Off-Peak	3.303		
Distribution Primary - Super Off-Peak	3.268		
Transmission - On-Peak	3.490		
Transmission - Off-Peak	3.269		
Transmission - Super Off-Peak	3.235		

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