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May 1, 2025

## VIA: ELECTRONIC FILING

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

## Re: Energy Conservation Cost Recovery Clause <u>FPSC Docket No. 20250002-EG</u>

Dear Mr. Teitzman:

Attached for filing in the above docket on behalf of Tampa Electric Company is the Testimony of Robert G. Johnson and Exhibit RGJ-1, entitled Schedules Supporting Conservation Cost Recovery Factor, Actual, for the period January 2024 – December 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

Miluden D. Means

Malcolm N. Means

MNM/bml Attachment

cc: All Parties of Record (w/attachment)

### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimony, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 1st day of May, 2025 to the following:

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Mululon n. Means

ATTORNEY



## BEFORE THE

## FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20250002-EG

IN RE: ENERGY CONSERVATION COST RECOVERY CLAUSE

TESTIMONY AND EXHIBIT

OF

ROBERT G. JOHNSTON

FILED: May 1, 2025

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		ROBERT G. JOHNSTON
5		
6	Q.	Please state your name, address, occupation and employer.
7		
8	A.	My name is Robert G. Johnston. My business address is
9		702 North Franklin Street, Tampa, Florida 33602. I am
10		employed by Tampa Electric Company ("Tampa Electric" or
11		"the company") as Manager, Rates in the Regulatory
12		Affairs Department.
13		
14	Q.	Please provide a brief outline of your educational
15		background and business experience.
16		
17	A.	I received a Bachelor of Science degree in Mechanical
18		Engineering from the Central Connecticut State University
19		in 2017. I began my utility career in 1999 with Northeast
20		Utilities working as a programmer as part of their year
21		2000 compliance efforts. I spent 10 years working for
22		Eversource Energy supporting their transmission energy
23		management system as their SCADA subject matter expert. I
24		joined Tampa Electric in 2017 as an Engineer supporting
25		Tampa Electric's Residential Price Responsive Load

Management Program, and in 2022 was promoted to the 1 program manager for Demand Side Management ("DSM") Load 2 Management programs. In 2024, I joined the Regulatory 3 Affairs Department as a Manager, Rates. My duties entail 4 5 overseeing the energy conservation cost recovery clause. I have over 25 years of electric utility experience in 6 7 the areas of information technology, transmission operations, energy management systems, project management 8 and engineering as well as management of the energy 9 conservation cost recovery clause. 10 11 What is the purpose of your testimony in this proceeding? 12 Q. 13 14 Α. The purpose of my testimony is to present the company's actual DSM program related true-up costs incurred during 15 through December 16 the January 2024 2024 period for 17 Commission approval. 18 19 Q. Did you prepare any exhibits in support of your 20 testimony? 21 RGJ-1, entitled "Tampa 22 Α. Yes. Exhibit No. Electric 23 Company, Schedules Supporting Conservation Cost Recovery Factor, Actual, January 2024-December 2024" was prepared 24 25 under my direction and supervision. This Exhibit includes

Schedules CT-1 through CT-6, which support the company's 1 actual DSM program related true-up costs incurred during 2 3 the January through December 2024 period. 4 5 Q. What were Tampa Electric's actual January 2024 through December 2024 conservation costs? 6 7 Α. For the period January 2024 through December 2024, Tampa 8 Electric incurred actual conservation 9 net costs of \$47,812,471. 10 11 What are the final end of period and net true-up amounts 12 Q. for the conservation clause for January 2024 through 13 14 December 2024? 15 The final conservation clause end of period true-up for 16 Α. January 2024 through December 2024 is an under-recovery 17 of \$67,045 which includes interest. The final net true 18 up over-recovery of \$3,649,409 is the difference between 19 the actual end of period true-up under-recovery and the 20 actual/estimated projected true-up under-recovery of 21 \$3,716,454. The calculation of the \$67,045 end of period 22 23 under-recovery and the adjusted net true-up over-recovery of \$3,646,409 are detailed on Schedule CT-1, page 1 of 1. 24 25

1	Q.	How did Tampa Electric's actual program costs for January
2	~	2024 through December 2024 period compare to the
3		actual/estimated costs presented in Docket No. 20240002-
4		EG?
5		
6	Α.	For the period January 2024 through December 2024, Tampa
7		Electric had a variance of \$2,992,656 or 5.89 percent
8		less than projected. Each DSM program's detailed variance
9		and common variance contribution is shown on Schedule CT-
10		2, Page 3 of 4.
11		
12		The estimated total program costs were projected to be
13		\$50,805,127, which was approved in Order No. PSC 2023-
14		0342-FOF-EG, issued November 16, 2023, as compared to the
15		incurred actual conservation costs of \$47,812,471.
16		
17	Q.	Are all costs listed on Schedule CT-2 directly related to
18		the Commission's approved DSM programs?
19		
20	A.	Yes.
21		
22	Q.	When did Tampa Electric transition to the Commission
23		approved 2020-2029 Ten-Year DSM Plan?
24		
25	A.	Tampa Electric transitioned to the Commission approved

	I	
1		2020-2029 Ten-Year DSM Plan on November 2, 2020, for all
2		DSM programs.
3		
4	Q.	Did Tampa Electric offer the programs contained in the
5		2020-2029 Ten-Year DSM Plan the entire 2024 period?
6		
7	A.	Yes.
8		
9	Q.	Should Tampa Electric's cost incurred during the January
10		through December 2024 period for energy conservation be
11		approved by the Commission?
12		
13	A.	Yes, the costs incurred were directly related to the
14		Commission's approved DSM programs and should be
15		approved.
16		
17	Q.	Does that conclude your testimony?
18		
19	A.	Yes, it does.
20		
21		
22		
23		
24		
25		

DOCKET NO. 20250002-EG ECCR 2024 TRUE-UP EXHIBIT RGJ-1

## TAMPA ELECTRIC COMPANY

## SCHEDULES SUPPORTING CONSERVATION

## COST RECOVERY FACTOR

## ACTUAL

### JANUARY 2024 - DECEMBER 2024

DOCKET NO. 20250002-EG ECCR 2024 TRUE-UP EXHIBIT RGJ-1

## CONSERVATION COST RECOVERY

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SCHEDULE CT-1 Page 1 of 1

### TAMPA ELECTRIC COMPANY Energy Conservation Adjusted Net True-up For Months January 2024 through December 2024

End of Period True-up

	Principal	-\$217,224	
	Interest	\$150,179	
	Total		-\$67,045
Less: Projected True			
(Last Projected Conse			
	Principal	-\$3,821,791	
	Interest	\$105,337	
	Total		-\$3,716,454
Adjusted Net True-up	,		\$3,649,409

SCHEDULE CT-2 Page 1 of 4

#### TAMPA ELECTRIC COMPANY Analysis of Energy Conservation Program Costs Actual vs. Projected For Months January 2024 through December 2024

Description	Actual	Projected	Difference
1 Capital Investment	\$1,856,144	\$1,885,741	(\$29,596)
2 Payroll	\$5,040,451	\$5,178,587	(\$138,136)
3 Materials and Supplies	\$564,180	\$778,016	(\$213,835)
4 Outside Services	\$2,867,861	\$3,108,213	(\$240,352)
5 Advertising	\$1,232,165	\$1,439,522	(\$207,357)
6 Incentives	\$35,750,202	\$37,974,133	(\$2,223,931)
7 Vehicles	\$131,510	\$146,542	(\$15,032)
8 Other	\$408,459	\$404,122	\$4,337
9 Subtotal	\$47,850,972	\$50,914,875	(\$3,063,903)
Less: LED Street and Outdoor 10 Conversion Program	\$0	\$0	\$0
11 Less: Renewable Revenues	(\$121,873)	(\$109,920)	(\$11,953)
12 Total	\$47,729,098	\$50,804,955	(\$3,075,856)
13 Less: Renewable Program	\$83,373	\$172	\$83,201
14 Total Program Costs	\$47,812,471	\$50,805,127	(\$2,992,656)
15 Beginning of Period True-up	(\$8,209,235)	(\$8,209,235)	\$0
Overrecovery 16 Amounts included in Base Rates	\$0	\$0	\$0
17 Conservation Adjustment Revenues	(\$39,386,012)	(\$38,774,101)	(\$611,911)
18 Regulatory Adjustments	\$0	\$0	\$0
19 True-up Before Interest	(\$217,224)	(\$3,821,791)	\$3,604,567
20 Interest Provision	\$150,179	\$105,337	\$44,842
21 End of Period True-up	(\$67,045)	(\$3,716,454)	\$3,649,409

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-2, PAGE 2 OF 4

#### SCHEDULE CT-2 Page 2 of 4

#### TAMPA ELECTRIC COMPANY Actual Conservation Program Costs per Program For Months January 2024 through December 2024

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
D0083437	Residential Walk-Through Energy Audit	0	1,542,190	22,299	(9,650)	482,241	0	74,576	23,319	0	2,134,974
D0083432	Residential Customer Assisted Audit	0	4,838	0	406,153	0	0	0	0	0	410,990
D0083434, D0083317	Residential Computer Assisted Audit	0	2,266	0	0	0	0	0	279	0	2,545
D0083526	Residential Ceiling Insulation	0	33,269	0	0	0	104,263	0	393	0	137,924
D0083530	Residential Duct Repair	0	16,843	0	0	0	104,567	27	381	0	121,817
D0083488	Energy and Renewable Education, Awareness and Agency Outreach	2,256	54,959	65,995	25,556	13,766	0	537	26,640	0	189,711
D0083546	Energy Star Multi-Family	0	(17)	0	0	0	0	0	0	0	(17)
D0083541	Energy Star for New Homes	0	30,796	0	0	0	339,000	65	2,946	0	372,806
D0091086	Energy Star Pool Pumps	0	44,640	0	0	0	418,600	0	1,658	0	464,899
D0091087	Energy Star Thermostats	0	53,930	0	0	0	49,744	0	235	0	103,909
D0083332	Residential Heating and Cooling	0	74,617	0	0	0	224,775	14	2,294	0	301,700
D0083538	Neighborhood Weatherization	0	608,830	447,155	311,215	42	1,107,782	1,006	13,895	0	2,489,924
D0083542	Energy Planner	704,412	756,324	5,588	554,400	336,934	0	47,473	37,968	0	2,443,098
D0091106	Residential Prime Time Plus	177,655	523,581	21,016	307,556	287,715	78,588	411	7,494	0	1,404,016
D0083486	Residential Window Replacement	0	50,510	0	0	0	137,524	0	0	0	188,034
D0083335	Prime Time	0	(27,445)	0	7,297	0	0	0	0	0	(20,148)
D0083447	Commercial/Industrial Audit (Free)	0	340,226	858	864	111,300	0	5,153	19,101	0	477,503
D0083446	Comprehensive Commercial/Industrial Audit (Paid)	0	0	0	0	0	0	0	300	0	300
D0083534	Commercial Chiller	0	215	0	0	0	8,050	11	0	0	8,276
D0083487	Cogeneration	0	36,964	0	0	0	0	0	0	0	36,964
D0083318	Conservation Value	0	135	0	0	0	0	0	0	0	135
D0083540	Commercial Cooling	0	15,273	0	0	0	28,847	129	1,169	0	45,418
D0083533	Demand Response	0	33,736	0	0	0	3,243,167	50	1,866	0	3,278,818
D0091107	Facility Energy Management System	0	30,509	0	0	0	1,859,264	44	549	0	1,890,365
D0083506	Industrial Load Management (GLSM 2&3)	0	39,078	0	0	0	21,849,717	50	0	0	21,888,845
D0083547	LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	-
D0083528	Lighting Conditioned Space	0	57,962	0	0	167	176,012	557	4,028	0	238,725
D0083544	Lighting Non-Conditioned Space	0	50,944	0	0	0	142,395	315	3,008	0	196,661
D0083535	Lighting Occupancy Sensors	0	38,703	0	0	0	1,031,732	76	0	0	1,070,511
D0083527	CILM (GLSM 1)	0	843	0	0	0	3,318	0	47	0	4,208
D0091108	Commercial Smart Thermostats	0	13,272	0	0	0	606	44	384	0	14,306
D0083529	Standby Generator	0	59,825	0	657,718	0	4,749,553	50	50,628	0	5,517,774
D0091109	Variable Frequency Drive Control for Compressors	0	9,020	0	0	0	92,700	0	1,412	0	103,132
D0083537	Commercial Water Heating	0	0	0	0	0	0	0	0	0	-
D0083539	Conservation Research and Development	0	12,871	97	221,217	0	0	805	187	0	235,178
D0083531	Renewable Energy Program (Sun to Go)	0	20,695	0	17,571	0	0	119	116	(121,873)	(83,373)
D0083328	Common Expenses	0	510,046	1,172	342,411	0	0	0	208,165	0	1,061,794
D0090066	Integrated Renewable Energy System (Pilot)	971,822	0	0	25,554	0	0	0	0	0	997,376
	Total All Programs	1,856,144	5,040,451	564,180	2,867,861	1,232,165	35,750,202	131,510	408,459	(121,873)	47,729,098
	Less Renewable Energy Program	-	20,695	-	17,571	-	-	119	116	(121,873)	(83,373)
	Total Less Renewable Energy Program	1,856,144	5,019,756	564,180	2,850,291	1,232,165	35,750,202	131,390	408,343		47,812,471
											-

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#### SCHEDULE CT-2 Page 3 of 4

#### TAMPA ELECTRIC COMPANY Conservation Program Costs per Program Variance - Actual vs. Projected For Months January 2024 through December 2024

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
D0083437 Residential Walk-Through Energy Audit	0	108,506	(36,223)	154,983	(181,668)	0	(4,442)	(3,291)	0	37,865
D0083432 Residential Customer Assisted Audit	0	(1,063)	0	193	0	0	0	(100)	0	(970)
D0083434, D0083317 Residential Computer Assisted Audit	0	44	0	0	0	0	0	(21)	0	23
D0083526 Residential Ceiling Insulation	0	(8,782)	0	0	0	(20,965)	(120)	(619)	0	(30,486)
D0083530 Residential Duct Repair	0	(4,860)	0	0	0	(1,098)	(213)	381	0	(5,791)
D0083488 Energy and Renewable Education, Awareness and Agency Outreach	(2)	(54,216)	(132,096)	(19,960)	0	0	(536)	2,781	0	(204,030)
D0083546 Energy Star Multi-Family	0	(17)	0	0	0	0	0	0	0	(17)
D0083541 Energy Star for New Homes	0	(5,927)	0	0	0	(351,000)	(150)	(2,588)	0	(359,665)
D0091086 Energy Star Pool Pumps	0	4,152	0	0	0	46,200	(60)	0	0	50,292
D0091087 Energy Star Thermostats	0	4,733	0	0	0	(5,903)	0	0	0	(1,170)
D0083332 Residential Heating and Cooling	0	(2,983)	0	0	0	(13,230)	(180)	(534)	0	(16,927)
D0083538 Neighborhood Weatherization	0	(92,817)	23,659	(98,244)	0	(994,002)	(1,150)	(2,323)	0	(1,164,876)
D0083542 Energy Planner	(9,622)	(36,156)	(36,333)	(56,165)	(5,052)	0	11,283	2,842	0	(129,203)
D0091106 Residential Prime Time Plus	(19,725)	(117,829)	(33,092)	(110,503)	574	46,500	(11,238)	(5,315)	0	(250,627)
D0083447 Commercial/Industrial Audit (Free)	0	24,557	249	3,557	(21,212)	0	(2,128)	2,869	0	7,892
D0083446 Comprehensive Commercial/Industrial Audit (Paid)	0	(514)	0	(500)	0	0	(80)	300	0	(794)
D0083534 Commercial Chiller	0	(225)	0	0	0	(7,000)	0	0	0	(7,225)
D0083487 Cogeneration	0	(16,222)	0	0	0	0	(1,200)	0	0	(17,422)
D0083318 Conservation Value	0	(2,792)	0	(542)	0	(40,000)	0	0	0	(43,334)
D0083540 Commercial Cooling	0	6,157	0	0	0	9,814	(50)	53	0	15,974
D0083533 Demand Response	0	(4,343)	0	0	0	(294,833)	(250)	(1,100)	0	(300,526)
D0091107 Facility Energy Management System	0	(2,958)	0	0	0	(91,749)	(75)	0	0	(94,782)
D0083506 Industrial Load Management (GLSM 2&3)	0	(8,334)	0	0	0	60,388	(1,200)	0	0	50,854
D0083547 LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	0
D0083528 Lighting Conditioned Space	0	(8,125)	0	0	0	(50,257)	(825)	(960)	0	(60,167)
D0083544 Lighting Non-Conditioned Space	0	(7,216)	0	0	0	(58,935)	(675)	(997)	0	(67,823)
D0083535 Lighting Occupancy Sensors	Û	(3,386)	0	0	0	(256,298)	(306)	0	0	(259,990)
D0083527 CILM (GLSM 1)	0	843	0	(32,656)	0	0	0	47	0	(31,766)
D0091108 Commercial Smart Thermostats	0	(5,861)	0	0	0	(6,944)	(28)	(500)	0	(13,333)
D0083529 Standby Generator	0	1,578	0	6,890	0	(104,778)	(525)	11,588	0	(85,247)
D0091109 Variable Frequency Drive Control for Compressors	0	(4,570)	0	0	0	(3,300)	(150)	0	0	(8,020)
D0083537 Commercial Water Heating	0	(181)	0	0	0	(2,000)	(25)	0	0	(2,206)
D0083539 Conservation Research and Development	0	(3,388)	0	(190,016)	0	0	(198)	96	0	(193,506)
D0083531 Renewable Energy Program (Sun to Go)	0	1,937	0	(73,066)	0	0	31	(150)	(11,953)	(83,201)
D0083328 Common Expenses	0	113,672	0	173,004	0	0	0	2,178	0	288,853
D0090066 Integrated Renewable Energy System (Pilot)	(247)	(4,110)	0	8,554	0	0	(150)	0	0	4,047
Total All Programs	(29,596)	(138,136)	(213,835)	(240,352)	(207,357)	(2,223,931)	(15,032)	4,337	(11,953)	(3,075,856)
Less Renewable Energy Program	0	1,937	0	(73,066)	0	0	31	(150)	(11,953)	(83,201)
Total Less Renewable Energy Program	(29,596)	(140,073)	(213,835)	(167,286)	(207,357)	(2,223,931)	(15,063)	4,487	0	(2,992,656)

SCHEDULE CT-2 Page 4 of 4

### TAMPA ELECTRIC COMPANY Description for Accounts For Months January 2024 through December 2024

Internal Order	Program Name
D0083437	Residential Walk-Through Energy Audit
D0083432	Residential Customer Assisted Audit
D0083434, D0083317	Residential Computer Assisted Audit
D0083526	Residential Ceiling Insulation
D0083530	Residential Duct Repair
D0083488	Energy and Renewable Education, Awareness and Agency Outreach
D0083546	Energy Star Multi-Family
D0083541	Energy Star for New Homes
D0091086	Energy Star Pool Pumps
D0091087	Energy Star Thermostats
D0083332	Residential Heating and Cooling
D0083538	Neighborhood Weatherization
D0083542	Energy Planner
D0091106	Residential Prime Time Plus
D0083486	Residential Window Replacement
D0083335	Prime Time
D0083447	Commercial/Industrial Audit (Free)
D0083446	Comprehensive Commercial/Industrial Audit (Paid)
D0083534	Commercial Chiller
D0083487	Cogeneration
D0083318	Conservation Value
D0083540	Commercial Cooling
D0083533	Demand Response
D0091107	Facility Energy Management System
D0083506	Industrial Load Management (GLSM 2&3)
D0083547	LED Street and Outdoor Conversion Program
D0083528	Lighting Conditioned Space
D0083544	Lighting Non-Conditioned Space
D0083535	Lighting Occupancy Sensors
D0083527	CILM (GLSM 1)
D0091108	Commercial Smart Thermostats
D0083529	Standby Generator
D0091109	Variable Frequency Drive Control for Compressors
D0083537	Commercial Water Heating
D0083539	Conservation Research and Development
D0083531	Renewable Energy Program (Sun to Go)
D0083328	Common Expenses
D0090066	Integrated Renewable Energy System (Pilot)

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-3, PAGE 1 OF 3

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#### TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Summary of Expenses by Program by Month For Months January 2024 through December 2024

	Program Name	Januarv 221,910	Februarv 199,347	March 195,150	April 243,031	Mav 290,502	June 109,399	July 191,038	August 141,358	September 166,619	October 106,777	November 148,675	December 121,168	Total 2,134,974
	Residential Walk-Through Energy Audit Residential Customer Assisted Audit	333	251	316	243,031	290,502	406,278	1,263	318	499	169	293	401	410,990
		720	251	310	245	339	406,278	563	318 D	499 399	279	293 D	401	2,545
	Residential Computer Assisted Audit													
	Residential Ceiling Insulation	7,954	7,736	16,791	5,546	24,837	11,083	19,561	19,733	11,409	9,181	2,449	1,644	137,924
	Residential Duct Repair	30,399	7,881	6,449	5,873	15,928	2,957	6,037	5,778	27,883	9,338	1,850	1,445	121,817
	Energy and Renewable Education, Awareness and Agency Outreach	109,335	(66,162)	15,482	12,537	41,414	74,076	(52,460)	16,058	9,382	6,199	6,778	17,071	189,711
	Energy Star Multi-Family	0	0	0	0	0	0	0	64	0	0	0	(81)	(17)
	Energy Star for New Homes	26,119	82,721	80,035	9,487	58,306	32,923	21,741	46,583	5,328	5,938	2,600	1,026	372,806
	Energy Star Pool Pumps	34,726	28,065	30,343	53,528	50,762	24,899	78,406	43,518	64,214	41,886	3,134 2,968	11,418	464,899
	Energy Star Thermostats	10,831 27,999	9,008	7,375	11,719	12,849	6,134	16,637	8,657	8,174	4,966		4,592	103,909
	Residential Heating and Cooling		17,042	20,058	30,002	40,562	16,745	53,463	31,700	28,804	18,260	5,166	11,899	301,700
	Neighborhood Weatherization	275,172	138,668	235,169	251,319	444,179	308,480	255,715	311,080	169,425	9,104	5,542	86,071	2,489,924
	Energy Planner	205,430	253,208	242,309	191,135	183,019	197,130	371,139	14,812	338,881	138,438	156,939	150,658	2,443,098
	Residential Prime Time Plus	87,345	197,035	131,130	136,878	100,200	80,286	121,689	112,197	131,779	101,864	100,394	103,218	1,404,016
	Residential Window Replacement Prime Time	22,967 522	15,291 3,277	16,491	14,411	18,752 588	13,712 339	18,062	16,410 3,738	25,459 530	12,533 1,103	2,727	11,219 1,751	
		19,223	50.381	412 47,288	(3,588) 41,173	32,524	23.406	(29,018) 42,491	34.330	33,979	48.842	63.887	39,979	(20,148) 477,503
	Commercial/Industrial Audit (Free) Comprehensive Commercial/Industrial Audit (Paid)	19,223	0,301	41,200 0	594	32,524	(594)	+2,+91	300	22,919	40,042 D	00,001 D	39,919	300
		158	4	0	0	8,107	(594)	0	300	0	0	0	0	8,276
	Commercial Chiller	3.222	2 204	2,774	4,188	3,408	3,201	3,259	3,199	2,731	3.043	3,115	2,620	36,964
	Conservation Value	3,222	2,204	2/14	4,188		3,201	3,259	3,199	2/31	3,043 D	3,115	2,620	
	Conservation value	1.314	3.995	445	3,118	0 11,625	1.289	1,747	1.638	8.598	7.880	1.194	2,576	135 45.418
	Demand Response	298.365	592.702	3.637	297.836	297.852	298.657	3.139	887.030	2317	297.686	297.195	2,575	3.278.818
		227,944	46.379	502.636	53.666	52.039	95.052	77.334	77.100	127.304	2,376	297,195	625.743	1.890.365
	Facility Energy Management System Industrial Load Management (GLSM 2&3)	1,764,854	1,537,578	2,006,519	1,972,540	1,669,794	1,731,513	1,882,282	2,182,484	1,735,508	1,356,649	2,195	2.030.330	21,888,845
	ED Street and Outdoor Conversion Program	1,104,004	1,537,578	2,006,519	1,972,540	1,009,194	1,731,513	1,002,202	2,162,464 D	1,735,508	1,350,649	2,010,794	2,050,350	21,030,045
		52,667	8,519	5,993	10,581	23,531	10,500	8,981	12,931	7.644	3 138	5,079	89,162	238,725
	Lighting Conditioned Space Lighting Non-Conditioned Space	40.056	7 379	7463	69.976	14.520	6865	12 671	5861	4375	3,155	4246	19 883	196.661
	Lighting Occupancy Sensors	7.615	1,439	3.057	8.864	3.549	158.116	214.286	285.289	220.599	119.756	3.181	44.758	1,070,511
	CILM (GLSM 1)	1,013	0	0	474	474	474	474	474	474	474	40	851	4.208
	Commercial Smart Thermostats	1,734	2.023	2,650	777	1,172	604	602	826	1.572	761	1,373	213	14.306
	Standby Generator	441.699	426.763	444.412	453.327	442,502	515.563	493,913	490,964	461.997	444.319	445.633	456.683	5.517.774
D0091109	Variable Frequency Drive Control for Compressors	1,156	1,004	2,674	777	674	93,345	602	637	656	587	498	522	103,132
	Commercial Water Heating	0	0	0	D	0	0	0	Ð	0	D	D	0	0
	Conservation Research and Development	75,057	3,467	30,386	435	110	2,620	8,562	16	66,040	296	2,612	45,577	235,178
	Renewable Energy Program (Sun to Go)	(8,138)	(7,336)	(6.343)	(6.563)	(8,838)	(7,992)	(8,082)	(6,482)	(7,740)	3,724	(14,796)	(4,788)	(83,373)
	Common Expenses	70,834	114,825	73,096	57,304	47,052	81,445	73,148	72,585	57,003	112,217	130,622	171,663	1,061,794
	Integrated Renewable Energy System (Pilot)	83,644	83,160	82,677	82,194	81,710	81,227	80,743	80,260	96,813	87,811	78,810	78,328	997,376
20030000	Total All Programs	4,143,165	3,767,854	4,206,965	4,013,690	3,964,601	4,379,742	3,969,989	4,901,493	3,808,655	2,958,960	3,483,986	4,129,999	47,729,098
	Less Renewable Energy Program	(8,138)	(7.336)	(6.343)	(6,563)	(8,838)	(7.992)	(8.082)	(6,482)	(7,740)	3,724	(14,796)	(4,788)	(83,373)
	Total Less Renewable Energy Program	4,151,302	3,775,190	4.213.308	4.020.252	3,973,439	4.387.733	3.978.071	4,907,974	3.816.395	2,955,236	3,498,782	4,134,787	47.812.471
	Total Least Annual Chicky (108) ann	7,101,002	31131230	9613,500	40201252	3010,700	4,001,100	5,57 0,071	1,007,074	3,010,333	2,000,230	3,430,702	92379707	17,012,171

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#### TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Calculation of True-up and Interest Provision For Months January 2024 through December 2024

Description	January	February	March	April	Мау	June	July	August	September	October	November	December	Total
1 Residential Conservation Audit Fees (A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Conservation Adjustment Revenues *	2,759,832	2,689,823	2,629,629	2,798,440	3,184,264	3,938,105	3,923,215	3,9 <b>0</b> 9,803	4,045,382	3,555,831	3,074,957	2,876,729	39,386,012
3 Total Revenues	2,759,832	2,689,823	2,629,629	2,798,440	3,184,264	3,938,105	3,923,215	3,9 <b>0</b> 9,803	4,045,382	3,555,831	3,074,957	2,876,729	39,386,012
4 Prior Period True-up	613,599	613,599	613,599	613,599	613,599	613,599	613,599	<u>613,599</u>	613,599	613,599	613,599	613,601	7,363,190
5 Conservation Revenue Applicable to Period	3,373,431	3,303,422	3,243,228	3,412,039	3,797,863	4,551,704	4,536,814	4,523,402	4,658,981	4,169,430	3,688,556	3,490,330	46,749,202
6 Conservation Expenses	<u>4,151,302</u>	<u>3,775,<b>190</b></u>	4,213,308	4.020.252	3,973,439	4,387,733	3,978,071	<u>4,907,974</u>	3,816,395	<u>2,955,236</u>	3,498,782	<u>4,134,787</u>	47,812,471
8 Regulatory Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
7 True-up This Period (Line 5 - Line 6)	(777,871)	<b>(</b> 471,768 <b>)</b>	(970,080)	(608,213)	(175,576)	163,971	558,743	(384,573)	842,586	1,214,195	189,774	(644,457)	(1,063,269)
9 Interest Provision This Period	33,435	27,947	22,159	16,115	11,686	8,947	7,872	5,529	3,727	5,246	5,428	2,088	150,179
10 True-up & Interest Provision Beginning of Period	8,209,235	6,851,2 <b>00</b>	5, <b>793,780</b>	4,232,260	3,026,563	2,249,074	1,808,393	1,761,409	768,766	1,001,480	1,607,322	1,188,925	8,209,235
11 Prior Period True-up Collected (Refunded)	<u>(613,599)</u>	<u>(613,599)</u>	(613,599)	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,599)</u>	<u>(613,601)</u>	<u>(7,363,190)</u>
12 End of Period Total Net True-up	6,851,200	5,793,78 <b>0</b>	4,232,260	3,026,563	2,249,074	1,808,393	1,761,409	768,766	1,001,480	1,607,322	1,188,925	(67,045)	(67,045)
	-	-	-	-	-	-	-	-	-	· · · ·	-	· · · · ·	

\* Net of Revenue Taxes

(A) Included in Line 6

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#### TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Calculation of True-up and Interest Provision For Months January 2024 through December 2024

Interest Provision	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Beginning True-up Amount	\$8,209,235	\$6,851,200	<b>\$</b> 5,793,7 <b>80</b>	\$4,232,260	\$3,026,563	\$2,249,074	\$1,808,393	<b>\$1</b> ,76 <b>1</b> ,409	\$768,766	\$1,001,480	\$1,607,322	\$1,188,925	
2 Ending True-up Amount Before Interest	6,817,765	5,765,833	4,210,101	3,010,448	2,237,388	1,799,446	1,753,537	763,237	997,753	1,602,076	1,183,497	(69,133)	
3 Total Beginning & Ending True-up	15,027,000	12,617,033	10,003,881	7,242,708	5,263,951	4,048,520	3,561,930	2,524,646	1,766,519	2,603,556	2,790,819	1,119,792	
4 Average True-up Amount (50% of Line 3)	7,513,500	6,308,517	5,001,941	3,621,354	2,631,976	2,024,260	1,780,965	1,262,323	883,260	1,301,778	1,395,410	559,896	
5 Interest Rate - First Day of Month	5.340000	5.340000	5.290000	5.330000	5.340000	5.310000	5.300000	5.310000	5.210000	4.910000	4.750000	4.580000	
6 Interest Rate - First Day of Next Month	5.340000	5.290000	5.33 <b>0000</b>	5.340000	5.310000	5.300000	5.310000	5.210000	4.910000	4.750000	4.580000	4.360000	
7 Total (Line 5 + Line 6)	10.680000	10.630000	10.620000	10.670000	10.650000	10.610000	10.610000	<b>10</b> .520000	10.120000	9.660000	9.330000	8.940000	
8 Average Interest Rate (50% of Line 7)	5.340000	5.315000	5.3 <b>10000</b>	5.335000	5.325000	5.305000	5.305000	5.260000	5.060000	4.830000	4.665000	4.470000	
9 Monthly Average Interest Rate (Line 8/12)	0.004450	0.004430	0.004430	0.004450	0.004440	0.004420	0.004420	<b>0.0</b> 04380	0.004220	0.004030	0.003890	0.003730	
10 Interest Provision (Line 4 x Line 9)	\$33,435	\$27,947	\$22,159	\$16,115	\$11,686	\$8,947	\$7,872	\$5,529	\$3,727	\$5,246	\$5,428	\$2,088	\$150,179

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#### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### PRICE RESPONSIVE LOAD MANAGEMENT

Description	Beginning <u>of Period</u>	January	<u>February</u>	March	<u>April</u>	<u>Mav</u>	June	<u>July</u>	<u>August</u>	<u>September</u>	October	November	December	<u>Total</u>
1 Investment		\$22,044	\$34,048	\$80,886	\$8,138	\$6,267	\$5,013	<b>\$</b> 9,592	\$129,072	\$8,978	\$2,874	\$7,270	\$7,349	\$321,530
2 Retirements		\$107,898	\$60,248	\$52,368	\$64,259	\$29,362	\$19,802	\$120,122	\$46,401	\$69,186	\$138,078	\$63,623	\$126,407	\$897,754
3 Depreciation Base		3,015,548	2,989,348	3,017,866	2,961,745	2,938,650	2,923,861	2 <b>,8</b> 13,331	2,896,002	2,835,794	2,700,590	2,644,237	2,525,179	
4 Depreciation Expense	-	50,975	50,041	50,060	49,830	49,170	48,854	47,810	47,578	47,765	46,137	44,540	43,078	575,838
5 Cumulative Investment	3,101,402	\$3,015,548	\$2,989,348	\$3,017,866	\$2,961,745	\$2,938,650	\$2,923,861	<b>\$2,81</b> 3,331	\$2,896,002	\$2,835,794	\$2,700,590	\$2,644,237	\$2,525,179	\$2,525,179
6 Less: Accumulated Depreciation	1,443,145	1,386,221	1,376,0 <b>1</b> 4	1,373,707	1,359,277	1,379,085	1,408,138	1 <b>,33</b> 5,826	1,337,003	1,315,582	1,223,640	1,204,558	1,121,229	1,121,229
7 Net Investment	\$1,658,257	\$1,629,327	\$1,6 <b>1</b> 3,334	\$1,644,159	\$1,602,467	\$1,559,564	\$1,515,723	\$1,477,505	\$1,558,999	\$1,520,212	\$1,476,950	\$1,439,679	\$1,403,950	\$1,403,950
8 Average Investment		1,643,792	1,621,330	1,628,747	1,623,313	1,581,016	1,537,644	1 <b>,4</b> 96,614	1,518,252	1,539,606	1,498,581	1,458,315	1,421,815	
9 Return on Average Investment - Equity Co	mponent	8,806	8,686	8,726	8,696	8,470	8,238	8 <b>,01</b> 8	8,134	8,248	8,028	7,813	7,617	99,479
10 Return on Average Investment - Debt Com	nponent	<u>2,576</u>	<u>2,540</u>	<u>2,552</u>	<u>2,543</u>	<u>2,477</u>	<u>2,409</u>	<u>2,345</u>	<u>2,379</u>	<u>2,412</u>	<u>2,348</u>	<u>2,285</u>	<u>2,228</u>	<u>29,095</u>
11 Total Depreciation and Return		\$62,356	\$61,267	\$61,338	\$61,070	\$60,117	\$59,501	<b>\$</b> 58,173	\$58,090	\$58,425	\$56,513	\$54,638	\$52,923	\$704,411

Depreciation expense is calculated using a useful life of 60 months. Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950). Line 10 x 1.8802% x 1/12 (Jan-Dec).

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#### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### INDUSTRIAL LOAD MANAGEMENT

Description	Beginning <u>of Period</u>	January	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	June	<u>July</u>	August	September	October	November	December	Total
1 Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Retirements		\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0
3 Depreciation Base		0	0	0	0	0	0	0	0	0	0	0	0	
4 Depreciation Expense	=	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Cumulative Investment	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Investment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 Average Investment		0	0	0	0	0	0	0	0	0	0	0	0	
9 Return on Average Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
10 Return Requirements		<u>0</u>	<u>0</u>	<u>0</u>	<u>o</u>	<u>0</u>	Q	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
11 Total Depreciation and Return	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Depreciation expense is calculated using a useful life of 60 months.

Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950).

Line 10 x 1.8802% x 1/12 (Jan-Dec).

### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### ENERGY EDUCATION AWARENESS

Description	Beginning of Period	<u>January</u>	<u>February</u>	March	<u>April</u>	May	June	July	August	<u>September</u>	<u>October</u>	<u>November</u>	December	<u>Total</u>
1 Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	-
2 Retirements		\$0	\$0	\$0	\$0	\$0	\$0	<b>\$20,</b> 368	\$0	\$0	\$0	\$0	\$0	20,368
3 Depreciation Base		20,368	20,368	20,368	20,368	20,368	20,368	0	0	0	0	0	0	
4 Depreciation Expense	=	339	339	339	339	339	339	170	0	0	0	0	0	2,207
5 Cumulative Investment	20,368	\$20,368	\$20,368	\$20,368	\$20,368	\$20,368	\$20,368	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Less: Accumulated Depreciation	18,162	18,501	18,841	19,180	19,520	19,859	20,199	0	0	0	0	0	0	0
7 Net Investment	\$2,206	\$1,867	\$1,527	\$1,188	\$848	\$509	\$170	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0
8 Average Investment		2,037	1,697	1,358	1,018	679	339	85	0	0	0	0	0	
9 Return on Average Investment - Equity Cor	mponent	11	9	7	5	4	2	0	0	0	0	0	0	39
10 Return on Average Investment - Debt Comp	ponent	<u>3</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>1</u>	1	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11</u>
11 Total Depreciation and Return	_	\$354	\$351	\$349	\$347	\$344	\$342	<b>\$</b> 170	\$0	\$0	\$0	\$0	\$0	\$2,256

Depreciation expense is calculated using a useful life of 60 months. Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950). Line 10 x 1.8802% x 1/12 (Jan-Dec).

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#### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### COMMERCIAL LOAD MANAGEMENT

Description	Beginning <u>of Period</u>	January	February	March	<u>April</u>	May	June	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	November	December	<u>Total</u>
1 Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	-
2 Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
3 Depreciation Base		0	0	0	0	0	0	0	0	0	0	0	0	
4 Depreciation Expense	=	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Cumulative Investment	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Investment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 Average Investment		0	0	0	0	0	0	0	0	0	0	0	0	
9 Return on Average Investment - Equity Cor	mponent	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Return on Average Investment - Debt Com	ponent		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
11 Total Depreciation and Return	_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Depreciation expense is calculated using a useful life of 60 months. Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950).

Line 10 x 1.8802% x 1/12 (Jan-Dec).

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#### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### INTEGRATED RENEWABLE ENERGY SYSTEMS (PILOT)

Description	Beginning of Period	January	<u>February</u>	March	<u>April</u>	May	June	July	<u>August</u>	<u>September</u>	<u>October</u>	November	December	<u>Total</u>
1 Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$-
2 In-Service		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$-
3 Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
4 Depreciation Base		4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	4,188,533	
5 Depreciation Expense	-	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	837,707
6 Cumulative Investment In-Service	4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	<b>\$4,1</b> 88,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533	\$4,188,533
7 Less: Accumulated Depreciation	2,155,527	2,225,336	2,295,145	2 <b>,364,95</b> 4	2,434,763	2,504,571	2,574,380	2 <b>,644,</b> 189	2,713,998	2,783,807	2,853,616	2,923,425	2,993,234	2,993,234
8 CWIP	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
9 Net Investment	\$2,033,006	\$1,963,198	\$1,893,389	\$1,823,580	\$1,753,771	\$1,683,962	\$1,614,153	<b>\$1,544,</b> 344	\$1,474,535	\$1,404,726	\$1,334,918	\$1,265,109	\$1,195,300	\$1,195,300
10 Average Investment		1,998,102	1,928,293	1,858,484	1,788,675	1,718,866	1,649,058	1,579,249	1,509,440	1,439,631	1,369,822	1,300,013	1,230,204	
11 Return on Average Investment - Equity Cor	mponent	10,704	10,330	9,956	9,582	9,208	8,834	8,460	8,086	7,712	7,338	6,964	6,591	103,769
12 Return on Average Investment - Debt Com	ponent	3,131	3,021	2,912	2,803	2,693	2,584	2,474	2,365	2,256	2,146	2,037	1,928	<u>30,349</u>
13 Total Depreciation and Return	-	\$83,644	\$83,161	\$82,677	\$82,194	\$81,710	\$81,227	<b>\$80,</b> 744	\$80,260	\$79,777	\$79,294	\$78,810	\$78,327	\$971,825

Depreciation expense is calculated using a useful life of 60 months.

Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950). Line 10 x 1.8802% x 1/12 (Jan-Dec).

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#### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2024 through December 2024

#### RESIDENTIAL PRIME TIME PLUS

Description	Beginning <u>of Period</u>	January	February	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	November	December	<u>Total</u>
1 Investment		\$8,964	\$27,431	\$38,252	\$16,351	\$9,136	\$8,826	\$74,696	\$129,848	\$21,682	\$13,268	\$22,987	\$5,482	\$376,923
2 Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Depreciation Base		484,145	511,576	549,828	566,179	575,315	584,141	<b>6</b> 58 <b>,</b> 837	788,685	810,367	823,635	846,622	852,104	
4 Depreciation Expense	=	7,994	8,298	8,845	9,300	9,512	9,662	<b>10,</b> 358	12,063	13,325	13,617	13,919	14,156	131,050
5 Cumulative Investment	475,181	\$484,145	\$511,576	\$5 <b>49,828</b>	\$566,179	\$575,315	\$584,141	<b>\$6</b> 58 <b>,</b> 837	\$788,685	\$810,367	\$823,635	\$846,622	\$852,104	\$852,104
6 Less: Accumulated Depreciation	36,329	44,323	52,621	61,466	70,766	80,279	89,941	1 <b>00,</b> 299	112,362	125,687	139,304	153,223	167,379	167,379
7 Net Investment	\$438,852	\$439,822	\$458,955	\$488,362	\$495,413	\$495,037	\$494,200	<b>\$</b> 558 <b>,</b> 538	\$676,324	\$684,680	\$684,332	\$693,400	\$684,726	\$684,726
8 Average Investment		439,337	449,388	473,659	491,888	495,225	494,618	526,369	617,431	680,502	684,506	688,866	689,063	
9 Return on Average Investment - Equity Co	mponent	2,354	2,407	2,538	2,635	2,653	2,650	2,820	3,308	3,646	3,667	3,690	3,691	0
10 Return on Average Investment - Debt Com	ponent	<u>688</u>	<u>704</u>	<u>742</u>	<u>771</u>	<u>776</u>	<u>775</u>	<u>825</u>	<u>967</u>	<u>1,066</u>	<u>1,073</u>	<u>1,079</u>	<u>1,080</u>	<u>o</u>
11 Total Depreciation and Return	_	\$11,036	\$11,409	\$12,125	\$12,706	\$12,941	\$13,087	<b>\$14,0</b> 03	\$16,338	\$18,037	\$18,356	\$18,689	\$18,927	\$177,655

Depreciation expense is calculated using a useful life of 60 months.

Line 9 x 6.4287% x 1/12, Line 6 x Line 61 x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950). Line 10 x 1.8802% x 1/12 (Jan-Dec).

SCHEDULE CT-5 Page 1 of 1

### TAMPA ELECTRIC COMPANY Reconciliation and Explanation of Difference Between Filing and FPSC Audit For Months January 2024 through December 2024

The audit has not been completed as of the date of this filing.

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 1 OF 34

Program Title:	Energy Audits				
Program Description:	Energy audits are a conservation program design save demand and energy by increasing cust awareness of energy use in personal reside commercial facilities and industrial plants. Five of audits are available to Tampa Electric custor three types are for residential class customers an types are for commercial/industrial customers.				
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of customers participating: Residential Walk-Through: Residential Customer Assisted: Residential Computer Assisted: Commercial/Industrial: Commercial/Industrial Comprehensive:	2,861 52,794 4 459 0			
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$3,026,313.				
Program Progress Summary:	Through this reporting period 379,545 participated in on-site audits. Addition customers have participated in comp residential and commercial customer as	onally, 610,337 any processed			

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 2 OF 34

Program Title:	Residential Ceiling Insulation
Program Description:	The Residential Ceiling Insulation Program is designed to encourage customers to make cost-effective improvements to existing residences. The goal is to offer customer rebates for installing ceiling insulation to help reduce their energy consumption while reducing Tampa Electric's weather sensitive peak demand. Ceiling insulation is designed to reduce demand and energy by decreasing the load on residential air conditioning and heating equipment. Qualifying residential structures are eligible for a rebate based upon the total square footage of insulation installed over conditioned space. Customers will receive a certificate that is used as partial payment for the ceiling insulation installed.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 369
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Actual expenses were \$137,924.
Program Progress Summary:	Through this reporting period 125,878 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 3 OF 34

Program Title:	Residential Duct Repair
Program Description:	The Residential Duct Repair Program is a conservation rebate program designed to reduce demand and energy by decreasing the load on residential HVAC equipment helping the customer reduce their energy consumption and reducing Tampa Electric's peak demand. This program eliminates or reduces areas of HVAC air distribution losses by sealing and repairing the air distribution system. The air distribution system is defined as the air handler, air ducts, return plenums, supply plenums and any connecting structure.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 557
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$121,817.
Program Progress Summary:	Through this reporting period 105,283 customers have participated.

Program Title:	Energy and Renewable Education, Awareness and Agency Outreach
Program Description:	The Energy and Renewable Education, Awareness and Agency Outreach Program is comprised of three distinct initiatives. The Energy Education and Awareness portion of the program is designed to establish opportunities for engaging groups of customers and students in energy-efficiency related discussions in an organized setting. The Agency Outreach portion of the program will allow for delivery of energy efficiency kits that will help educate agency clients on practices that help to reduce energy consumption. The suggested practices will mirror the recommendations provided to customers who participate in a free energy audit.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	In this reporting period Tampa Electric participated in over 77 designated energy education and awareness events. Tampa Electric also continues to partner with Junior Achievement BizTown. In addition, the company gave 31 presentations to civic organizations and distributed 1,394 energy saving kits to participating customers. As well as maintain the energy efficiency and electric vehicle ("EV") training curriculum for local school systems.
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$189,711.
Program Progress Summary:	Through this reporting period Tampa Electric has partnered with 186 local schools to present Energy Education to 45,239 students and Electric Vehicle Education to 1,838 with (three) local high schools. In addition, the company gave 255 presentations to civic organizations that generated 1,685 customer assisted audits and distributed 15,606 energy saving kits to participating customers.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 5 OF 34

Program Title:	ENERGY STAR for New Multi-Family Residences
Program Description:	The ENERGY STAR for New Multi-Family Residences Program is a residential new construction conservation program designed to reduce the growth of peak demand and energy in the residential new construction apartment and condominium residence market. The program utilizes a rebate to encourage the construction of new multi-family residences to meet the requirements to achieve the ENERGY STAR certified apartments and condominium label. By receiving this certificate, the new residence will use less energy and demand which will help reduce the growth of Tampa Electric's peak demand.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 0
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$-17.
Program Progress Summary:	Through this reporting period 264 customers have participated.

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 6 OF 34

Program Title:	ENERGY STAR for New Homes
Program Description:	The ENERGY STAR for New Homes Program is a residential new construction conservation program designed to reduce the growth of peak demand and energy in the residential new construction market. The program utilizes a rebate to encourage the construction of new homes to meet the requirements to achieve the ENERGY STAR certified new home label. By receiving this certificate, the new home will use less energy and demand which will help reduce the growth of Tampa Electric's peak demand. This program replaced the prior Residential New Construction program.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 348
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$372,806.
Program Progress Summary:	Through this reporting period 18,173 customers have participated.

Program Title:	ENERGY STAR Pool Pumps
Program Description:	The ENERGY STAR Pool Pumps Program is designed to encourage customers to make cost-effective improvements to existing residences. The goal is to offer customer rebates for installing high efficiency ENERGY STAR rated pool pumps to help reduce their energy consumption while reducing Tampa Electric's weather sensitive peak demand. High efficiency pool pumps require less demand and energy as compared to standard systems. This program will rebate residential customers that install a qualifying pool pump.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 1,170
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$464,899.
Program Progress Summary:	Through this reporting period 4,461 customers have participated.

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 8 OF 34

Program Title:	ENERGY STAR Thermostats
Program Description:	The ENERGY STAR Thermostats Program is designed to encourage customers to make cost- effective improvements to existing residences. The goal is to offer customer rebates for installing an ENERGY STAR certified smart thermostat to help reduce their energy consumption while reducing Tampa Electric's weather sensitive peak demand. Smart thermostats are designed to reduce demand and energy by decreasing the load on residential air conditioning and heating equipment and providing energy usage information regarding the heating and cooling system's settings and usage. This program will rebate residential customers that install a qualifying thermostat.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 1,001
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$103,909.
Program Progress Summary:	Through this reporting period 4,901 customers have participated.

## DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 9 OF 34

Program Title:	Residential Heating and Cooling
Program Description:	The Residential Heating and Cooling Program is designed to encourage customers to make cost- effective improvements to existing residences. The goal is to offer customer rebates for installing high efficiency heating and cooling systems to help reduce their energy consumption while reducing Tampa Electric's weather sensitive peak demand. High efficiency heating and cooling systems require less demand and energy as compared to standard systems. This program will rebate residential customers that install a qualifying air conditioning system.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 1,645
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$301,700.
Program Progress Summary:	Through this reporting period 220,914 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 10 OF 34

Program Title:	Neighborhood Weatherization
Program Description:	The Neighborhood Weatherization Program is designed to assist low income families in reducing their energy usage. The goal of the program is to provide and install a package of conservation measures at no cost to the customer. Another key component will be educating families and promoting energy conservation techniques to help customers control and reduce their energy usage.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 6,634
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$2,489,924.
Program Progress Summary:	Through this reporting period 85,644 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 11 OF 34

Program Title:	<u>Residential Price Responsive Load Management</u> <u>(Energy Planner)</u>
Program Description:	The company's program relies on a multi-tiered rate structure combined with price signals conveyed to participating customers during the day. This price information is designed to encourage customers to make behavioral or equipment usage changes to their energy consumption thereby achieving the desired high-cost period load reduction to assist in meeting system peak.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of net customers participating: 355
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Actual expenses were \$2,443,098.
Program Progress Summary:	Through this reporting period 8,824 customers have participated.

#### DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 12 OF 34

Program Title:	Residential Prime Time Plus
Program Description:	Tampa Electric's "Prime Time Plus" is a residential load management program designed to alter the company's system load curve by reducing summer and winter demand peaks. Residential loads such as heating, air conditioning, water heaters and pool pumps will be controlled via the company's advanced metering infrastructure ("AMI") when that system fully becomes available. In addition, the customer will receive the same programmable "smart thermostat" and access to the web portal offered in the Energy Planner program. The web portal and "smart thermostat" allow the customer to change thermostat settings from any web connected device. The program will leverage the company's AMI to provide the communication with the installed thermostat and customer selected appliances for load control.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of net customers participating: 645
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$1,404,016.
Program Progress Summary:	Through this reporting period 1,183 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 13 OF 34

Program Title:	Residential Window Replacement
Program Description:	The Residential Window Replacement Program is designed to encourage customers to make cost- effective improvements to existing residences. The goal is to offer customer rebates for replacing existing external windows with high performance windows that help reduce their energy consumption while reducing Tampa Electric's weather sensitive peak demand. High performance windows are designed to reduce demand and energy by decreasing the solar heat gain into a residence and in turn, decrease the load on residential air conditioning equipment. Qualifying residential structures are eligible for a rebate based upon the total square footage of exterior windows replaced.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 933
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$188,034.
Program Progress Summary:	Through this reporting period 22,744 customers have participated.

#### DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 14 OF 34

Program Title:	Prime Time
Program Description:	This load management incentive program encourages residential customers to allow the control for reducing weather-sensitive heating, cooling and water heating through a radio signal control mechanism. The participating customers receive monthly incentives as credits on their electric bills. Per Commission Order No. PSC-15-0434-CO-EG issued October 12, 2015, the Prime Time Program began its systematic phased closure. This program was retired on May 11, 2016.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	See Program Progress Summary below.
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$-20,148.
Program Progress Summary:	This program was retired on May 11, 2016.

#### DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 15 OF 34

Program Title:	Commercial Chiller
Program Description:	The Commercial Chiller Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities and processes. The goal is to offer customer rebates for installing high efficiency electric water-cooled chillers and electric air-cooled chillers that exceed Florida's Building Code and minimum product manufacturing standards in commercial/industrial buildings or processes to help reduce their energy consumption and demand while reducing Tampa Electric's weather sensitive peak demand. High efficiency chillers reduce demand and energy by decreasing the load on air conditioning and heating equipment or process cooling equipment during weather sensitive peak demand times.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 1
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$8,276.
Program Progress Summary:	Through this reporting period 79 customers have participated.

Program Title:	Cogeneration
Program Description:	Tampa Electric's Cogeneration program is administered by a professional team experienced in working with cogenerators. The group manages functions related to coordination with Qualifying Facilities ("QFs") including negotiations, agreements and informational requests; functions related to governmental, regulatory and legislative bodies; research, development, data acquisition and analysis; economic evaluations of existing and proposed QFs as well as the preparation of Tampa Electric's Annual Twenty-Year Cogeneration Forecast.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	The company continued communication and interaction with all present and potential customers.
	Tampa Electric completed the development and publication of the 20-Year Cogeneration Forecast, reviewed proposed cogeneration opportunities for cost-effectiveness and answered data requests from existing cogenerators. The company also attended meetings as scheduled with cogeneration customer personnel at selected facilities.
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$36,964.
Program Progress Summary:	At the end of 2024, there are seven cogeneration Qualifying Facilities ("QFs") that are on-line in Tampa Electric's service area. The total nameplate generation capacity of these seven interconnected cogeneration facilities is 398.3 MW. During 2024, the company received 80 GWh from these facilities. The company continues interaction with current and potential cogeneration developers regarding on-going and future cogeneration activities.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 17 OF 34

Program Title:	Conservation Value
Program Description:	The Conservation Value Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. This rebate program is designed to recognize those investments in demand shifting or demand reduction measures that reduce Tampa Electric's peak demand. Measures funded in this program will not be covered under any other Tampa Electric commercial/industrial conservation programs. Candidates are identified through energy audits or their engineering consultants can submit proposals for funding which offer demand and energy reduction during weather sensitive peak periods helping reduce Tampa Electric's peak demand.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 0
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Actual expenses were \$135.
Program Progress Summary:	Through this reporting period 51 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 18 OF 34

Program Title:	Commercial Cooling
Program Description:	The Commercial Cooling Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing high efficiency heating and cooling systems to help reduce their energy consumption and demand while reducing Tampa Electric's weather sensitive peak demand. High efficiency heating and cooling systems require less demand and energy as compared to standard systems. This program will rebate commercial/industrial customers that install a qualifying air conditioning system.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of customers participating: 144
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$45,418.
Program Progress Summary:	Through this reporting period 2,770 customers have participated.

#### DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 19 OF 34

Program Title:	<u>Demand Response</u>
Program Description:	Tampa Electric's Commercial Demand Response is a conservation and load management program intended to help alter the company's system load curve by reducing summer and winter demand peaks. The company will contract for a turn-key program that will induce commercial/industrial customers to reduce their demand for electricity in response to market signals. Reductions will be achieved through a mix of emergency backup generation, energy management systems, raising cooling set-points and turning off or dimming lights, signage, etc.
Program Accomplishments:	January 1, 2024 to December 31, 2024 See Program Progress Summary below.
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Actual expenses were \$3,278,818.
Program Progress Summary:	Through this reporting period the company's vendor maintains a portfolio of participating customers providing an available total of 40 MW for demand response control.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 20 OF 34

Program Title:	Facility Energy Management System
Program Description:	The Facility Energy Management System Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing a facility energy management system that provides real time operational, production and energy consumption information which enables the customer to reduce their energy consumption and demand and reducing Tampa Electric's peak demand. Tampa Electric will provide a rebate to customers who install a qualifying facility energy management system.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 90
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$1,890,365.
Program Progress Summary:	Through this reporting period 120 customers have participated.

DOCKET NO. 20250002-EG FINAL ECCR 2024 TRUE-UP EXHIBIT RGJ-1, SCHEDULE CT-6, PAGE 21 OF 34

Program Title:	Industrial Load Management (GSLM 2&3)
Program Description:	This load management program is for large industrial customers with interruptible loads of 500 kW or greater.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Net new customers participating: 0
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$21,888,845.
Program Progress Summary:	This program was approved by the Commission in Docket No. 990037-El, Order No. PSC-99-1778-FOF- El, issued September 10, 1999.
	Beginning May 2009, Tampa Electric transferred existing IS (non-firm) customers to a new IS (firm) rate schedule. Beginning January 2022, Tampa Electric closed the IS (firm) rate schedule and transferred these customers to either GSD or GSLD. These customers continue to be incented under GSLM-2 or GSLM-3 rate riders with expenses recovered through the ECCR clause.

Program Title:	Commercial Street and Outdoor Lighting Conversion
Program Description:	The Commercial Street and Outdoor Lighting Conversion program is designed to convert the company's existing metal halide and high-pressure sodium street and outdoor luminaires to light emitting diode luminaires. The program allows for the recovery of the remaining unamortized costs in rate base associated with the luminaires converted.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of luminaires retired: 0
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Net expenditures were \$0.
Program Progress Summary:	Through this reporting period 209,821 luminaires have been converted. As of April 2024, the LED Street Light Conversion Program has been completed.

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Program Title:	Lighting Conditioned Space
Program Description:	The Lighting Conditioned Space Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing energy efficient lighting technology and systems within conditioned space to help reduce their energy consumption and demand and reducing Tampa Electric's peak demand. Tampa Electric will provide a rebate to customers who install qualifying conditioned spaces lighting systems.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of customers participating: 52
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$238,725.
Program Progress Summary:	Through this reporting period 3,377 customers have participated.

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Program Title:	Lighting Non-Conditioned Space
Program Description:	The Lighting Non-Conditioned Space Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing energy efficient outdoor lighting technology and systems or in non-conditioned spaces to help reduce their energy consumption and demand and reducing Tampa Electric's peak demand. Tampa Electric will provide a rebate to customers who install qualifying non-conditioned spaces lighting systems.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 46
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$196,661.
Program Progress Summary:	Through this reporting period 1,307 customers have participated.

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Program Title:	Lighting Occupancy Sensors
Program Description:	The Lighting Occupancy Sensors Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing lighting occupancy sensors to efficiently control lighting systems to help reduce their energy consumption and demand and reducing Tampa Electric's peak demand. Tampa Electric will provide a rebate to customers who install qualifying occupancy sensors for lighting systems.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Number of customers participating: 170
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$1,070,511.
Program Progress Summary:	Through this reporting period 413 customers have participated.

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Program Title:	Commercial Load Management
Program Description:	The Commercial Load Management Program is intended to help alter Tampa Electric's system load curve by reducing summer and winter demand peaks. The goal is to offer customer incentives for allowing the installation and control of load management control equipment on specific technologies to reduce Tampa Electric's weather sensitive peak demand. Customers that participate in this program choose whether to have the technology controlled either interrupted for the entire control period or cycled during the control period. Tampa Electric will provide a monthly incentive credit to customers participating in this program.
Program Accomplishments:	January 1, 2024 to December 31, 2024 Net new customers participating: 0
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$4,208.
Program Progress Summary:	Through this reporting period there are three participating customers on cyclic control and zero customers on extended control.

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Program Title:	Commercial Smart Thermostats
Program Description:	The Commercial Smart Thermostat Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing smart thermostats to help reduce their demand while reducing Tampa Electric's weather sensitive peak demand. Smart thermostats are designed to reduce demand and energy by decreasing the load on commercial/industrial air conditioning and heating equipment and providing energy usage information regarding the heating and cooling system's settings and usage. This program will rebate commercial/industrial customers that install qualifying thermostat(s).
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 3
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$14,306.
Program Progress Summary:	Through this reporting period 149 customers have participated.

Program Title:	Standby Generator
Program Description:	The Standby Generator Program is designed to utilize the emergency generation capacity of commercial/industrial facilities in order to reduce weather sensitive peak demand. Tampa Electric provides the participating customers a 30-minute notice that their generation will be required. This allows customers time to start generators and arrange for orderly transfer of load. Tampa Electric meters and issues monthly credits for that portion of the generator's output that could serve normal building load after the notification time. Normal building load is defined as load (type, amount and time duration) that would have been served by Tampa Electric if the emergency generator did not operate. Under no circumstances will the generator deliver power to Tampa Electric's grid. Under the Environmental Protection Agency's rules, Tampa Electric classifies the Standby Generator Program as a non-emergency program.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Net new customers participating: 5
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$5,517,774.
Program Progress Summary:	Through this reporting period there are 135 participating customers.

Program Title:	Variable Frequency Drive Control for Compressors
Program Description:	The Variable Frequency Drive Control for Compressors Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing variable frequency drives to their new or existing refrigerant or air compressor motors to help reduce their demand while reducing Tampa Electric's weather sensitive peak demand. Tampa Electric will provide a rebate to customers who install a qualifying variable frequency drive.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 2
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$103,132.
Program Progress Summary:	Through this reporting period 40 customers have

participated.

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Program Title:	Commercial Water Heating
Program Description:	The Commercial Water Heating Program is designed to encourage commercial/industrial customers to make cost-effective improvements to existing facilities. The goal is to offer customer rebates for installing energy efficient water heating systems to help reduce their energy consumption and demand and reducing Tampa Electric's peak demand. Tampa Electric will provide a rebate to customers who install qualifying water heating systems.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 0
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$0.
Program Progress Summary:	Through this reporting period zero customers have participated.

Program Title:	Integrated Renewable Energy System (Pilot)
Program Description:	The commercial/industrial Integrated Renewable Energy System Program is a five-year pilot program to study the capabilities and DSM opportunities of a fully integrated renewable energy system. The integrated renewable energy system will include an approximate 800 kW photovoltaic array, two-250 kW batteries, and several electric vehicle charging systems to charge electric vehicles, industrial vehicles and auxiliary industrial vehicle batteries. The pilot program will have two main purposes. The first main purpose is to evaluate the capability to perform demand response from the main batteries and each vehicle battery and to determine the preferred operating characteristics of a fully integrated renewable and energy storage system to leverage DSM opportunities. The second main purpose is to use the installation and its associated operational information as an education platform for commercial and industrial customers seeking information on this type of system and its benefits, concerns and capabilities.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	Number of customers participating: 0
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$997,376.
Program Progress Summary:	At the end of 2024, the Integrated Renewable Energy System ("IRES") pilot program completed its final year of study following its commissioning in 2021. A summary report was included in Tampa Electric's 2024 Demand Side Management Program Annual Report.

Program Title:	DSM Research and Development (R&D)
Program Description:	This program is in response to Rule 25-17.001 (5) (f), F.A.C., that requires aggressive R&D projects be "an ongoing part of the practice of every well managed utility's programs." It is also in support of FPSC Order No. 22176 dated November 14, 1989, requiring utilities to "pursue research, development, and demonstration projects designed to promote energy efficiency and conservation." R&D activity will be conducted on proposed measures to determine the impact to the company and its ratepayers and may occur at customer premises, Tampa Electric facilities or at independent test sites. Tampa Electric will report program progress through the annual ECCR True-Up filing and as communicated to the commission the company will also provide the results of R&D activities in the company's annual DSM Report.
Program Accomplishments:	January 1, 2024 to December 31, 2024
	See Program Progress Summary below.
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024
	Actual expenses were \$235,178.
Program Progress Summary:	For 2024, the company identified and completed the site installations on two sites with small to mid-size commercial batteries. These sites are now being monitored for system performance.

Program Title:	Renewable Energy Program
Program Description:	This program provides customers with the option to purchase 200 kWh blocks of renewable energy for five dollars per block to assist in the delivery of renewable energy to the company's grid system. This specific effort provides funding for renewable energy procurement, program administration, evaluation and market research.
Program Accomplishments:	January 1, 2024 to December 31, 2024Year-end customers participating:1,009Number of net customers participating:-72Blocks of energy purchased:1,754One-time blocks of energy sold:0
Program Fiscal Expenditures:	<u>January 1, 2024 to December 31, 2024</u> Actual expenses were \$38,500. Actual program revenues were \$121,873.
Program Progress Summary:	In this reporting period 22,983 monthly and one-time blocks of renewable energy have been purchased.

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Program Title:	Common Expenses
Program Description:	These are expenses common to all programs.
Program Accomplishments:	<u>January 1, 2024 to December 31, 2024</u> N/A
Program Fiscal Expenditures:	January 1, 2024 to December 31, 2024 Actual expenses were \$1,061,794.
Program Progress Summary:	N/A