FLORIDA PUBLIC SERVICE COMMISSION

EXHIBIT INDEX

FOR THE HEARING DATED 11/05/2024 IN DOCKET 20240002

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FPSC EXH No. 1

ADMITTED

Docket No. 20240002-EI
Comprehensive Exhibit List for Entry into Hearing Record
(November 5–7, 2024)

EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
STAFF					
1		Exhibit List	Comprehensive Exhibit List		X
FPL – (DIRECT)					
2	L. Kay Hill Richard L. Hume	LKH-1	2023 Final True-up Schedules CT-2, CT-3, CT-5 and CT-6, Appendix A 2023 Final True-up Schedules CT-1 - CT-4 2023 Final True-up Capital Structure/Cost Rates	1	X
3	L. Kay Hill Richard L. Hume	LKH-2	2025 Projection Schedule C-2 2024 Actual/Estimated Schedule C-3 Schedule C-5 2025 Projection Schedule C-1 and C-2 2025 Projection Capital Structure/Cost Rates 2024 Actual/Estimated Schedule C-3 and C-4 2024 Actual/Estimated Capital Structure/Cost Rates	2, 4–5 2–5	X
DEF – (DIRECT)					
4	Karla Rodriguez	KR-1T	ECCR Adjusted Net True-Up for January - December 2023, Schedules CT1 – CT6	1–7	X
5	Karla Rodriguez	KR-1P	Estimated/Actual True-Up, January – December 2024 and ECCR Factors for Billings in January – December 2025, Schedules C1 – C6	1–7	X

Docket No. 20240002-EI
Comprehensive Exhibit List for Entry into Hearing Record
(November 5–7, 2024)

EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
TECO – (DIRECT)					
6	M. Ashley Sizemore	MAS-1	Schedules supporting cost recovery factor actual January 2023-December 2023	1	X
7	M. Ashley Sizemore	MAS-2	Schedules supporting conservation costs projected for the period January 2025-December 2025 (2021 rate case)	2–10	X
8	M. Ashley Sizemore	MAS-3	Schedules Supporting conservation costs projected for the period January 2025-December 2025 (2024 rate case)	2–10	X
FPUC – (DIRECT)					
9	Derrick M. Craig	DMC-1	Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and CT-6	1, 10	X
10	Derrick M. Craig	DMC-2	Schedules C-1, C-2, C-3, C-4, and C-5 *Revised filed September 12, 2024*	2–7	X
STAFF HEARING EXHIBITS					
11	L. Kay Hill	Staff Exhibit 11	FPL's Response to Staff's First Set of Interrogatories Nos. 1–10	1–5	X
12	L. Kay Hill (Nos. 11–31) Richard L. Hume (Nos. 11, 24, 29)	Staff Exhibit 12	FPL's Response to Staff's Second Set of Interrogatories No. 11–31	1–5	X
13	Karla Rodriguez	Staff Exhibit 13	DEF's Response to Staff's First Set of Interrogatories Nos. 1–6	1–5	X
14	Karla Rodriguez	Staff Exhibit 14	DEF's Response to Staff's Second Set of Interrogatories No. 7–16	1–5	X

FPSC EXH No. 1

ADMITTED

Docket No. 20240002-EI
Comprehensive Exhibit List for Entry into Hearing Record
(November 5–7, 2024)

EXH #	Witness	I.D. # As Filed	Exhibit Description	Issue Nos.	Entered
15	M. Ashley Sizemore	Staff Exhibit 15	TECO's Response to Staff's First Set of Interrogatories Nos. 1–7	1–5	X
16	M. Ashley Sizemore	Staff Exhibit 16	TECO's Response to Staff's Second Set of Interrogatories Nos. 8–14	1–5	X
17	Derrick M. Craig	Staff Exhibit 17	FPUC's Response to Staff's First Set of Interrogatories Nos. 1–5	1–5	X
18	Derrick M. Craig	Staff Exhibit 18	FPUC's Response to Staff's Third Set of Interrogatories Nos. 14–22	1–5	X
19		Staff Exhibit 19	Proposed Stipulations	1-10	X

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FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
FINAL TRUE-UP FOR THE PERIOD

SCHEDULE CT-1

January 2023 through December 2023

(1)	(2)
	a-2023
1. Actual End of Period True-Up (CT-3, Page 9, Lines 5 & 6)	
2. Principal	$13,442,314
a. Current Period Adjustment	$0
3. Interest	$1,356,583
4. Total Actual End of Period True-Up	$14,798,898
5. Less Actual/Estimated True-Up	
6. Principal	$11,077,535
a. Current Period Adjustment	$0
7. Interest	$1,254,838
8. Total Actual/Estimated True-Up	$12,332,373
9. Final Net True-Up	$2,466,525

Note: () Reflects Underrecovery

Totals may not add due to rounding.

FPSC EXH No. 2

ADMITTED

C2-14

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION TRUE-UP VARIANCE REPORT

SCHEDULE CT-2

January 2023 through December 2023

Line No.	ACTUAL V. ACTUAL/ESTIMATE FOR THE PERIOD	Actual	Actual/Estimated	Difference
1	Depreciation & Return	$15,801,125	$15,712,468	$88,657
2	Payroll & Benefits	$14,352,681	$14,822,061	($469,380)
3	Materials & Supplies	$311,333	$275,079	$36,254
4	Outside Services	$8,684,082	$9,824,643	($1,140,561)
5	Advertising	$7,759,449	$7,572,189	$187,260
6	Rebates	$104,485,777	$105,099,018	($613,241)
7	Vehicles	$595,008	$581,106	$13,903
8	Other	$2,692,529	$1,675,001	$1,017,528
9	Total Adjusted Program Costs	$154,681,984	$155,561,565	($879,581)
10	ECCR Revenues (Net of Revenue Taxes)	$148,939,568	$147,454,369	$1,485,199
11	Prior Period True-Up (Collected)/Refunded this Period	$19,184,730	$19,184,730	$0
12	Revenues Applicable to the Period (Line 10 + Line 11)	$168,124,298	$166,639,099	$1,485,199
13	True-Up Provision (Under)/Over Recovery - Current Period (Line 12- Line 9)	$13,442,314	$11,077,535	$2,364,780
14	Current Period Adjustment	$0	$0	$0
15	Interest Provision (Under)/Over Recovery - Current Period	$1,356,583	$1,254,838	$101,745
16	True-Up and Interest Provision (Under)/Over Recovery - Beginning of Period	$19,184,730	$19,184,730	$0
17	Deferred True-Up from Prior Period	$6,951,067	$6,951,067	$0
18	Prior Period True-Up (Collected)/Refunded this Period	($19,184,730)	($19,184,730)	$0
19	End of Period True-Up Amount (Under)/Over Recovery	$21,749,965	$19,283,440	$2,466,525

C2-14

FPSC EXH No. 2

ADMITTED

SCHEDULE CT-2

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS BY CATEGORY

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Conservation Programs	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total Program Expenses
1	RESIDENTIAL HOME ENERGY SURVEY	$567,812	$5,008,924	$16,395	$2,419,403	$7,172,242	$0	$362,998	$427,536	$15,975,310
2	RESIDENTIAL CEILING INSULATION	$0	$130,001	$1,776	$73,645	$130,382	$653,215	$0	$35,817	$1,024,836
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$6,879,386	($381,003)	$253,834	$2,704,904	$197,902	$27,071,845	$31,123	$702,721	$37,460,713
4	RESIDENTIAL AIR CONDITIONING	$129,483	$512,010	$1,113	$104,188	$126,694	$2,763,300	$0	$59,865	$3,696,653
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	$0	$328,516	$943	$50,371	$3,904	$12,000	$0	$24,287	$420,021
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$0	$407,488	$27,656	$1,389,639	$0	$1,191,902	$95,057	$28,831	$3,140,574
7	BUSINESS ON CALL	$295,326	$34,208	$0	$36,606	$0	$2,563,001	$41	$18,882	$2,948,064
8	COGENERATION & SMALL POWER PRODUCTION	$0	$388,262	$40	$5,968	$0	$0	$0	($227,903)	$166,366
9	BUSINESS EFFICIENT LIGHTING	$0	$156,617	$0	$11,442	$883	$437,162	$0	$2,081	$608,186
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$0	$270,298	$198	$36	$0	$35,385,540	$0	$52,537	$35,708,608
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$0	$361,285	$376	$141	$0	$32,896,167	$0	$79,901	$33,337,869
12	BUSINESS ENERGY EVALUATION	$880,820	$2,683,374	$1,761	$551,169	$126,556	$0	$68,932	$621,255	$4,933,866
13	BUSINESS HEATING, VENTILATING & A/C	$0	$641,722	$0	$9,761	$883	$1,435,407	$0	$30,035	$2,117,808
14	CONSERVATION RESEARCH & DEVELOPMENT	$0	$139,898	$0	$500,346	$0	$0	$0	$560	$640,804
15	COMMON EXPENSES	$1,043,377	$3,630,232	$7,241	$875,588	$0	$0	$36,856	$833,337	$6,426,631
16	ENERGY SELECT ECCR	$6,004,920	$34,240	$0	($49,125)	$0	$0	$0	$643	$5,990,678
17	CURTAILABLE LOAD	$0	$6,610	$0	$0	$0	$76,237	$0	$2,148	$84,995
18	TOTAL	$15,801,125	$14,352,681	$311,333	$8,684,082	$7,759,448	$104,485,777	$595,008	$2,692,530	$154,681,984
19										
20	Note: Totals may not add due to rounding.									

FPSC EXH No. 2

ADMITTED

SCHEDULE CT-2

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS/VARIANCE BY PROJECT

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	CONSERVATION PROGRAMS	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total
1	RESIDENTIAL HOME ENERGY SURVEY	($10,801)	$756,701	$6,869	$204,739	$1,290,036	$0	$88,081	$91,772	$2,427,397
2	RESIDENTIAL CEILING INSULATION	$0	$1,277	$0	($20,093)	$113,552	$150,260	$0	($13,848)	$231,148
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$157,340	($551,729)	$39,258	($607,488)	$197,902	($128,109)	$21,565	$905,739	$34,477
4	RESIDENTIAL AIR CONDITIONING	$859	$40,511	$976	($1,564)	$104,864	($414,150)	$0	$6,261	($262,242)
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®	$0	($1,810)	$0	($7,524)	$3,904	$4,778	$0	($9,350)	($10,002)
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$0	($82,471)	$4,647	$54,478	$0	$215,915	($7,448)	($1,222)	$183,898
7	BUSINESS ON CALL	$6,430	($17,146)	$0	($203)	$0	$12,685	$0	$695	$2,460
8	COGENERATION & SMALL POWER PRODUCTION	$0	$63,724	$0	($22,359)	$0	$0	$0	$19,782	$61,147
9	BUSINESS EFFICIENT LIGHTING	$0	($312)	$0	$0	$883	$79,369	$0	($5,151)	$74,789
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$0	$31,347	($316)	($26,667)	$0	$633,033	($309)	$22,347	$659,436
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$0	$5,052	$213	($15,519)	$0	$6,866	($309)	$54,814	$51,117
12	BUSINESS ENERGY EVALUATION	($31,847)	($628,650)	($1,459)	($290,145)	($1,524,738)	$0	($73,126)	($65,148)	($2,615,114)
13	BUSINESS HEATING, VENTILATING & A/C	$0	($1,278)	$0	$0	$883	($1,163,382)	($3,420)	($21,659)	($1,188,855)
14	BUSINESS CUSTOM INCENTIVE	$0	$0	$0	$0	$0	($8,000)	$0	($1,033)	($9,033)
15	CONSERVATION RESEARCH & DEVELOPMENT	$0	$29,370	$0	($300,000)	$0	$0	$0	($3,716)	($274,345)
16	COMMON EXPENSES	($45,592)	($113,930)	($13,933)	($108,604)	($27)	$0	($11,131)	$37,106	($256,111)
17	ENERGY SELECT ECCR	$12,269	($15)	$0	$387	$0	$0	$0	$138	$12,780
18	CURTAILABLE LOAD	$0	($22)	$0	$0	$0	($2,507)	$0	$0	($2,528)
19	TOTAL	$88,657	($469,380)	$36,254	($1,140,561)	$187,260	($613,241)	$13,903	$1,017,528	($879,581)
20										
21	Note: Totals may not add due to rounding.									

FPSC EXH No. 2

ADMITTED

C2-17

SCHEDULE CT-2

Energy Conservation Cost Recovery (ECCR) Account Numbers
For the Period: January through December 2023

Program	Account
Residential Home Energy Survey	408172
	907100
	908110
	909101
	910100
	925112
	926211
Residential Ceiling Insulation	408172
	908110
	925112
	926211
Residential Load Management ("On Call")	408172
	587200
	592800
	598140
	907100
	908110
	925112
	926211
Residential Air Conditioning	408172
	907100
	908110
	925112
	926211
Residential New Construction (BuildSmart®)	408172
	908110
	925112
	926211
Residential Low Income	408172
	907100
	908110
	910100
	925112
	926211
Business On Call	408172
	587200
	908110
	925112
	926211
Cogeneration & Small Power Production	408172
	908110
	925112
	926211
Business Lighting	408172
	908110
	925112
	926211

Program	Account
Commercial/Industrial Load Control	408172
	908110
	910100
	925112
	926211
C/I Demand Reduction	408172
	908110
	910100
	925112
	926211
Business Energy Evaluation	408172
	907100
	908110
	909101
	910100
	925112
	926211
Business HVAC	408172
	908110
	910100
	925112
	926211
Business Custom Incentive	908110
Conservation Research & Development	408172
	908110
	925112
	926211
Common Expenses	408172
	907100
	908110
	910100
	923000
	925112
	926211
	929100
Curtailable	408172
	908110
	925112
	926211
Energy Select	408172
	908110
	925112
	926211

C2-17

FPSC EXH No. 2

ADMITTED

SCHEDULE CT-3

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	CONSERVATION PROGRAMS	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Total
1	RESIDENTIAL HOME ENERGY SURVEY	$584,350	$473,149	$639,759	$346,414	$834,753	$1,595,216	$716,422	$1,694,459	$3,491,792	$2,425,609	$705,662	$2,467,725	$15,975,310
2	RESIDENTIAL CEILING INSULATION	$36,935	$37,900	$55,379	$60,703	$72,478	$72,040	$80,277	$171,030	$99,581	$118,884	$76,991	$142,638	$1,024,836
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$2,362,483	$2,298,353	$2,327,666	$3,677,533	$3,732,335	$3,500,369	$3,299,465	$3,568,746	$3,739,961	$3,919,490	$2,512,335	$2,521,979	$37,460,713
4	RESIDENTIAL AIR CONDITIONING	$262,771	$242,255	$285,044	$177,649	$397,385	$248,058	$366,629	$390,403	$330,821	$424,212	$264,157	$307,269	$3,696,653
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART	$31,162	$26,792	$30,211	$111,879	($107,629)	$110,515	$29,227	$38,095	$29,987	$35,376	$35,162	$49,244	$420,021
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$58,170	$331,067	$146,563	$121,308	$596,960	$297,025	$14,774	$394,073	$161,336	$248,394	$55,996	$714,908	$3,140,574
7	BUSINESS ON CALL	$47,252	$28,628	$31,620	$401,467	$399,564	$397,504	$395,765	$398,076	$394,131	$389,375	$34,967	$29,714	$2,948,064
8	COGENERATION & SMALL POWER PRODUCTION	$12,692	$10,921	$19,274	$8,243	$12,125	$12,347	$11,839	$17,036	$8,400	$12,200	$14,054	$27,237	$166,366
9	BUSINESS EFFICIENT LIGHTING	$33,929	$11,081	$32,723	$20,221	$18,533	$20,811	$54,997	$37,100	$22,549	$83,593	$57,083	$215,566	$608,186
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$2,565,054	$2,687,711	$2,731,629	$2,902,573	$2,889,132	$3,062,385	$3,164,474	$3,376,248	$3,335,402	$3,255,759	$3,141,155	$2,597,085	$35,708,608
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$2,207,868	$2,264,300	$2,372,013	$2,551,369	$2,854,559	$3,191,348	$3,209,264	$3,427,357	$3,154,218	$3,030,265	$2,663,523	$2,411,784	$33,337,869
12	BUSINESS ENERGY EVALUATION	$370,082	$302,919	$559,220	$359,900	$513,795	$379,252	$425,533	$526,733	$325,314	$345,901	$352,590	$472,628	$4,933,866
13	BUSINESS HEATING, VENTILATING & A/C	$188,620	$128,420	$220,448	$113,265	$299,361	$191,061	$77,023	$134,513	$124,188	$120,200	$223,251	$297,458	$2,117,808
14	CONSERVATION RESEARCH & DEVELOPMENT	$7,547	$6,811	$11,732	$82,111	$398,807	$59,705	$7,203	$7,889	$7,517	$16,197	$19,450	$15,835	$640,804
15	COMMON EXPENSES	$442,675	$532,659	$517,660	$528,527	$554,703	$486,439	$477,503	$527,818	$430,340	$502,474	$732,131	$693,702	$6,426,631
16	ENERGY SELECT ECCR	$326,388	$624,288	$498,405	$496,451	$492,039	$647,391	$491,132	$488,482	$485,810	$482,845	$480,114	$477,333	$5,990,678
17	CURTAILABLE LOAD	$44,486	$13,397	$9,592	$8,284	$4,743	$2,851	$270	$295	$214	$279	$297	$286	$84,995
18	TOTAL	$9,582,463	$10,020,653	$10,488,941	$11,967,897	$13,963,641	$14,274,317	$12,821,796	$15,198,355	$16,141,561	$15,411,054	$11,368,918	$13,442,388	$154,681,984
19														
20	Note: Totals may not add due to rounding.													

FPSC EXH No. 2

ADMITTED

SCHEDULE CT-3

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION TRUE-UP CALCULATION

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Total
1. Conservation Clause Revenues (Net of Revenue Taxes)	$10,993,587	$10,317,154	$11,059,093	$11,869,274	$12,118,356	$13,009,226	$14,651,888	$15,212,009	$14,796,677	$13,094,647	$11,354,623	$10,463,035	$148,939,568
2. Adjustment Not Applicable to Period - Prior True-Up	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$1,598,728	$19,184,730
3. Conservation Revenues Applicable to Period (Line 1+2)	$12,592,315	$11,915,881	$12,657,820	$13,468,002	$13,717,083	$14,607,953	$16,250,616	$16,810,737	$16,395,404	$14,693,374	$12,953,350	$12,061,762	$168,124,298
4. Conservation Expenses	$9,582,463	$10,020,653	$10,488,941	$11,967,897	$13,963,641	$14,274,317	$12,821,796	$15,198,355	$16,141,561	$15,411,054	$11,368,918	$13,442,388	$154,681,984
5. True-Up This Period (Line 3-4)	$3,009,852	$1,895,228	$2,168,879	$1,500,105	($246,558)	$333,636	$3,428,819	$1,612,382	$253,843	($717,680)	$1,584,433	($1,380,626)	$13,442,314
6. Interest Provision for the Month	$100,431	$107,361	$112,637	$116,651	$116,188	$112,929	$117,188	$124,516	$121,640	$114,341	$109,744	$102,958	$1,356,583
7. True-Up & Interest Provision Beginning of Month	$19,184,730	$20,696,286	$21,100,148	$21,782,936	$21,800,965	$20,071,867	$18,919,705	$20,866,985	$21,005,156	$19,781,910	$17,579,844	$17,675,293	$19,184,730
7a. Deferred True-Up Beginning of Period	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	$6,951,067	
8.True-Up Collected/(Refunded) (see Line 2)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($1,598,728)	($19,184,730)
9.End of Period Total True-Up (Lines 5+6+7+7a+8)	$27,647,353	$28,051,214	$28,734,003	$28,752,032	$27,022,934	$25,870,772	$27,818,052	$27,956,222	$26,732,978	$24,530,911	$24,626,360	$21,749,964	$14,798,898
10.Adjustment to Period True-Up Including Interest	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
11.End of Period Total True-Up (Lines 9 + 10)	$27,647,353	$28,051,214	$28,734,003	$28,752,032	$27,022,934	$25,870,772	$27,818,052	$27,956,222	$26,732,978	$24,530,911	$24,626,360	$21,749,964	$14,798,898

Note: ( ) Reflects Underrecovery

Totals may not add due to rounding.

FPSC EXH No. 2

ADMITTED

SCHEDULE CT-3

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION TRUE-UP CALCULATION

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Interest Provision	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Total
1. Beginning True-Up Amount	$26,135,797	$27,647,353	$28,051,214	$28,734,003	$28,752,032	$27,022,934	$25,870,772	$27,818,052	$27,956,222	$26,732,977	$24,530,911	$24,626,360	
2. Ending True-Up Amount Before Interest	$27,546,922	$27,943,854	$28,621,366	$28,635,381	$26,906,746	$25,757,843	$27,700,864	$27,831,706	$26,611,338	$24,416,570	$24,516,616	$21,647,006	
3. Total of Beginning & Ending True-Up (Line 1 + 2)	$53,682,718	$55,591,207	$56,672,581	$57,369,384	$55,658,779	$52,780,777	$53,571,636	$55,649,758	$54,567,560	$51,149,547	$49,047,526	$46,273,365	
4. Average True-Up Amount (50% of Line 3)	$26,841,359	$27,795,603	$28,336,290	$28,684,692	$27,829,389	$26,390,389	$26,785,818	$27,824,879	$27,283,780	$25,574,774	$24,523,763	$23,136,683	
5. Interest Rate - First Day of Reporting Business Month	4.37000%	4.61000%	4.66000%	4.88000%	4.88000%	5.14000%	5.13000%	5.37000%	5.37000%	5.33000%	5.40000%	5.34000%	
6. Interest Rate - First Day of Subsequent Business Month	4.61000%	4.66000%	4.88000%	4.88000%	5.14000%	5.13000%	5.37000%	5.37000%	5.33000%	5.40000%	5.34000%	5.34000%	
7. Total (Line 5 + 6)	8.98000%	9.27000%	9.54000%	9.76000%	10.02000%	10.27000%	10.50000%	10.74000%	10.70000%	10.73000%	10.74000%	10.68000%	
8. Average Interest Rate (50% of Line 7)	4.49000%	4.63500%	4.77000%	4.88000%	5.01000%	5.13500%	5.25000%	5.37000%	5.35000%	5.36500%	5.37000%	5.34000%	
9. Monthly Average Interest Rate (Line 8 / 12)	0.37417%	0.38625%	0.39750%	0.40667%	0.41750%	0.42792%	0.43750%	0.44750%	0.44583%	0.44708%	0.44750%	0.44500%	
10. Interest Provision for the Month (Line 4 x 9)	$100,431	$107,361	$112,637	$116,651	$116,188	$112,929	$117,188	$124,516	$121,640	$114,341	$109,744	$102,958	$1,356,583

Note: Totals may not add due to rounding.

FPSC EXH No. 2

ADMITTED

C2-21

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY														
1. Investments														
a. Expenditures		$22,409	$32,281	$62,032	$22,910	$103,352	$34,861	($202,233)	$13,199	$8,664	$8,949	$10,104	($173,435)	($56,906)
b. Additions to Plant		$0	$0	$54,149	$0	$0	$0	$0	$0	$0	$0	$0	$0	$54,149
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$2,487,247	$2,487,247	$2,487,247	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	$2,541,396	
3. Less: Accumulated Depreciation	$1,726,510	$1,767,995	$1,809,479	$1,851,285	$1,893,414	$1,935,543	$1,977,672	$2,019,801	$2,061,930	$2,104,059	$2,146,187	$2,188,316	$2,230,445	
4. CWIP - Non Interest Bearing	$117,416	$139,824	$172,106	$179,989	$202,899	$306,251	$341,113	$138,879	$152,079	$160,743	$169,692	$179,796	$6,361	
5. Net Investment (Lines 2 - 3 + 4)	$878,152	$859,077	$849,874	$870,099	$850,880	$912,104	$904,836	$660,474	$631,545	$598,080	$564,900	$532,875	$317,312	
6. Average Net Investment		$868,614	$854,475	$859,987	$860,490	$881,492	$908,470	$782,655	$646,009	$614,812	$581,490	$548,888	$425,094	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$5,159	$5,075	$5,108	$5,111	$5,235	$5,396	$4,648	$3,837	$3,652	$3,454	$3,260	$2,525	$52,459
b. Debt Component (Line 6 x debt rate) [c]		$1,123	$1,105	$1,112	$1,112	$1,140	$1,174	$1,012	$835	$795	$752	$710	$550	$11,419
8. Investment Expenses														
a. Depreciation [a]		$41,484	$41,484	$41,807	$42,129	$42,129	$42,129	$42,129	$42,129	$42,129	$42,129	$42,129	$42,129	$503,935
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$47,766	$47,664	$48,026	$48,352	$48,504	$48,699	$47,789	$46,801	$46,575	$46,334	$46,098	$45,203	$567,812

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

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2023 ECCR Final True-Up Calculation
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C2-21

FPSC EXH No. 2

ADMITTED

C2-22

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
LOAD MANAGEMENT ON-CALL PROGRAM														
1. Investments														
a. Expenditures		$1,218,690	$1,063,165	$465,327	$280,644	$298,879	$1,710,138	$812,287	$1,013,510	$1,292,762	$953,994	$170,054	$100,182	$9,379,633
b. Additions to Plant		$1,372,814	$1,062,157	$425,704	$123,330	$271,040	$1,483,938	$668,088	$978,851	$825,028	$944,703	$143,583	$53,399	$8,352,635
c. Retirements		($508,888)	($834,720)	($121,245)	($56,495)	($153,442)	($128,884)	($561,911)	($68,757)	($1,786,195)	($325,231)	($114,345)	($314,262)	($4,974,374)
d. Cost of Removal		($11)	$254	($12)	$0	($2,308)	($6,711)	$174	($1,500)	($1,240)	($5,123)	($745)	($379)	($17,599)
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	($142)	$0	$0	($142)
2. Plant In-Service/Depreciation Base	$24,963,543	$25,827,469	$26,054,907	$26,359,366	$26,426,201	$26,543,799	$27,898,853	$28,005,030	$28,915,123	$27,953,957	$28,573,429	$28,602,667	$28,341,804	
3. Less: Accumulated Depreciation	$9,714,959	$9,627,414	$9,223,397	$9,537,021	$9,918,501	$10,202,264	$10,518,453	$10,420,677	$10,822,850	$9,507,420	$9,646,065	$10,005,538	$10,163,530	
4. CWIP - Non Interest Bearing	$2,251,620	$2,097,496	$2,098,503	$2,138,127	$2,295,441	$2,323,280	$2,549,480	$2,693,680	$2,728,339	$3,196,073	$3,205,364	$3,231,835	$3,278,618	
5. Net Investment (Lines 2 - 3 + 4)	$17,500,204	$18,297,551	$18,930,013	$18,960,471	$18,803,140	$18,664,815	$19,929,880	$20,278,032	$20,820,613	$21,642,611	$22,132,729	$21,828,964	$21,456,893	
6. Average Net Investment		$17,898,877	$18,613,782	$18,945,242	$18,881,806	$18,733,978	$19,297,348	$20,103,956	$20,549,323	$21,231,612	$21,887,670	$21,980,846	$21,642,928	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$106,307	$110,553	$112,522	$112,145	$111,267	$114,613	$119,404	$122,049	$126,101	$129,998	$130,551	$128,544	$1,424,055
b. Debt Component (Line 6 x debt rate) [c]		$23,140	$24,064	$24,492	$24,410	$24,219	$24,948	$25,990	$26,566	$27,448	$28,296	$28,417	$27,980	$309,971
8. Investment Expenses														
a. Depreciation [a]		$421,354	$430,448	$434,881	$437,975	$439,512	$451,784	$463,961	$472,430	$472,004	$469,141	$474,563	$472,633	$5,440,685
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$550,801	$565,066	$571,895	$574,531	$574,998	$591,345	$609,355	$621,045	$625,554	$627,435	$633,531	$629,157	$7,174,712

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

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2023 ECCR Final True-Up Calculation
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C2-22

FPSC EXH No. 2

ADMITTED

C2-23
SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
COMMON EXPENSES														
1. Investments														
a. Expenditures		$155,175	$216,467	$297,650	$126,109	$188,232	$401,615	($664,250)	$565,115	($273,802)	$334,476	$56,134	($2,486,224)	($1,083,301)
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Retirements		$0	$0	$0	$0	$0	($623,747)	$0	$0	$0	$0	$0	$0	($623,747)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$3,893,179	$3,893,179	$3,893,179	$3,893,179	$3,893,179	$3,893,179	$3,269,432	$3,269,432	$3,269,432	$3,269,432	$3,269,432	$3,269,432	$3,269,432	
3. Less: Accumulated Depreciation	$1,462,988	$1,527,883	$1,592,778	$1,657,673	$1,722,568	$1,782,265	$1,213,017	$1,267,516	$1,322,015	$1,376,514	$1,431,014	$1,485,513	$1,540,012	
4. CWIP - Non Interest Bearing	$1,083,457	$1,238,632	$1,455,099	$1,752,748	$1,878,858	$2,067,090	$2,468,705	$1,804,456	$2,369,571	$2,095,769	$2,430,245	$2,486,379	$156	
5. Net Investment (Lines 2 - 3 + 4)	$3,513,647	$3,603,928	$3,755,500	$3,988,254	$4,049,469	$4,178,004	$4,525,120	$3,806,371	$4,316,987	$3,988,686	$4,268,663	$4,270,298	$1,729,576	
6. Average Net Investment		$3,558,788	$3,679,714	$3,871,877	$4,018,862	$4,113,736	$4,351,562	$4,165,746	$4,061,679	$4,152,837	$4,128,675	$4,269,481	$2,999,937	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$21,137	$21,855	$22,996	$23,869	$24,433	$25,845	$24,742	$24,124	$24,665	$24,522	$25,358	$17,818	$281,363
b. Debt Component (Line 6 x debt rate) [c]		$4,601	$4,757	$5,006	$5,196	$5,318	$5,626	$5,385	$5,251	$5,369	$5,338	$5,520	$3,878	$61,244
8. Investment Expenses														
a. Depreciation [a]		$64,895	$64,895	$64,895	$64,895	$59,697	$54,499	$54,499	$54,499	$54,499	$54,499	$54,499	$54,499	$700,771
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$90,633	$91,507	$92,897	$93,960	$89,448	$85,970	$84,626	$83,874	$84,533	$84,358	$85,377	$76,195	$1,043,377

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

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2023 ECCR Final True-Up Calculation
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C2-23

FPSC EXH No. 2

ADMITTED

C2-24

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
BUSINESS ENERGY EVALUATION														
1. Investments														
a. Expenditures		$36,678	$169,723	$115,777	$59,279	$75,797	$94,190	($71,908)	$29,154	$40	$30,703	$6	($1,635,454)	($1,096,014)
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	$3,388,500	
3. Less: Accumulated Depreciation	$2,110,858	$2,167,333	$2,223,808	$2,280,283	$2,336,758	$2,393,233	$2,449,707	$2,506,182	$2,562,657	$2,619,132	$2,675,607	$2,732,082	$2,786,270	
4. CWIP - Non Interest Bearing	$1,096,014	$1,132,692	$1,302,415	$1,418,193	$1,477,471	$1,553,269	$1,647,459	$1,575,551	$1,604,705	$1,604,745	$1,635,448	$1,635,454	$0	
5. Net Investment (Lines 2 - 3 + 4)	$2,373,656	$2,353,859	$2,467,107	$2,526,410	$2,529,213	$2,548,536	$2,586,251	$2,457,868	$2,430,547	$2,374,112	$2,348,340	$2,291,871	$602,229	
6. Average Net Investment		$2,363,758	$2,410,483	$2,496,758	$2,527,811	$2,538,874	$2,567,393	$2,522,060	$2,444,208	$2,402,330	$2,361,226	$2,320,106	$1,447,050	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$14,039	$14,317	$14,829	$15,013	$15,079	$15,249	$14,979	$14,517	$14,268	$14,024	$13,780	$8,594	$168,689
b. Debt Component (Line 6 x debt rate) [c]		$3,056	$3,116	$3,228	$3,268	$3,282	$3,319	$3,261	$3,160	$3,106	$3,053	$2,999	$1,871	$36,718
8. Investment Expenses														
a. Depreciation [a]		$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$56,475	$54,188	$675,413
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$73,570	$73,908	$74,532	$74,756	$74,836	$75,043	$74,715	$74,152	$73,849	$73,552	$73,254	$64,653	$880,820

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

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2023 ECCR Final True-Up Calculation
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FPSC EXH No. 2

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures		$6,798	$6,135	$1,700	$1,201	$1,520	$1,450	$1,387	$1,496	$1,048	$1,442	$1,442	$1,376	$26,994
b. Additions to Plant		$6,798	$6,135	$1,700	$1,201	$1,520	$1,450	$2,045	$838	$1,048	$1,442	$1,442	$1,376	$26,994
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$468,298	$475,096	$481,230	$482,930	$484,131	$485,651	$487,101	$489,146	$489,984	$491,032	$492,474	$493,916	$495,292	
3. Less: Accumulated Depreciation	$99,001	$107,016	$115,173	$123,418	$131,696	$140,007	$148,353	$156,742	$165,168	$173,619	$182,102	$190,625	$199,188	
4. CWIP - Non Interest Bearing	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($659)	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$369,297	$368,080	$366,057	$359,512	$352,434	$345,644	$338,748	$331,745	$324,816	$317,414	$310,372	$303,290	$296,103	
6. Average Net Investment		$368,688	$367,068	$362,785	$355,973	$349,039	$342,196	$335,247	$328,281	$321,115	$313,893	$306,831	$299,697	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$2,190	$2,180	$2,155	$2,114	$2,073	$2,032	$1,991	$1,950	$1,907	$1,864	$1,822	$1,780	$24,059
b. Debt Component (Line 6 x debt rate) [c]		$477	$475	$469	$460	$451	$442	$433	$424	$415	$406	$397	$387	$5,237
8. Investment Expenses														
a. Depreciation [a]		$8,015	$8,157	$8,245	$8,278	$8,310	$8,346	$8,389	$8,426	$8,450	$8,484	$8,523	$8,563	$100,187
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$10,681	$10,812	$10,869	$10,853	$10,835	$10,821	$10,814	$10,800	$10,773	$10,754	$10,742	$10,730	$129,483

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

FPSC EXH No. 2

ADMITTED

C2-26

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
ENERGY SELECT ECCR														
1. Investments														
a. Expenditures		$0	$0	$0	$0	$0	$0	$4,312	$0	$0	$0	($4,312)	$0	$0
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$4,312	$0	$0	($4,312)	$0	$0
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$4,312	$0	$0	$0	($4,312)	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$0	$0	$0	$0	$0	$0	$0	$0	$4,312	$4,312	$4,312	$0	$0	
3. Less: Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$4,312	$4,317	$4,328	$4,339	$32	$0	
a. Capital Recovery Unamortized Balance	($17,729,656)	($17,360,288)	($16,990,920)	($16,621,553)	($16,252,185)	($15,882,817)	($15,739,208)	($15,360,810)	($14,982,411)	($14,604,013)	($14,225,615)	($13,847,217)	($13,468,819)	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$0	$0	$4,312	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$17,729,656	$17,360,288	$16,990,920	$16,621,553	$16,252,185	$15,882,817	$15,739,208	$15,360,810	$14,982,406	$14,603,997	$14,225,588	$13,847,185	$13,468,819	
6. Average Net Investment		$17,544,972	$17,175,604	$16,806,237	$16,436,869	$16,067,501	$15,811,012	$15,550,009	$15,171,608	$14,793,201	$14,414,793	$14,036,386	$13,658,002	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$104,205	$102,011	$99,818	$97,624	$95,430	$93,907	$92,356	$90,109	$87,862	$85,614	$83,367	$81,119	$1,113,422
b. Debt Component (Line 6 x debt rate) [c]		$22,682	$22,205	$21,727	$21,250	$20,772	$20,440	$20,103	$19,614	$19,125	$18,635	$18,146	$17,657	$242,356
8. Investment Expenses														
a. Depreciation [a]		$0	$0	$0	$0	$0	$0	$0	$5	$11	$11	$5	($32)	$0
b. Amortization		$369,368	$369,368	$369,368	$369,368	$369,368	$531,914	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$4,649,142
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$496,255	$493,584	$490,913	$488,241	$485,570	$646,261	$490,858	$488,126	$485,395	$482,658	$479,916	$477,142	$6,004,920

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

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2023 ECCR Final True-Up Calculation
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FPSC EXH No. 2

ADMITTED

C2-27

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
BUSINESS ON CALL														
1. Investments														
a. Expenditures		$46,310	$40,400	$17,682	$10,664	$11,357	$64,985	$30,867	$38,513	$49,125	$36,252	$6,462	$3,807	$356,426
b. Additions to Plant		$52,167	$40,362	$16,177	$4,687	$10,300	$56,390	$25,387	$37,196	$31,351	$35,899	$5,456	$2,029	$317,400
c. Retirements		($19,338)	($31,719)	($4,607)	($2,147)	($5,831)	($4,898)	($21,353)	($2,613)	($67,875)	($12,359)	($4,345)	($11,942)	($189,026)
d. Cost of Removal		($0)	$10	($0)	$0	($88)	($255)	$7	($57)	($47)	($195)	($28)	($14)	($669)
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	($5)	$0	$0	($5)
2. Plant In-Service/Depreciation Base	$1,409,179	$1,442,008	$1,450,651	$1,462,220	$1,464,760	$1,469,229	$1,520,721	$1,524,755	$1,559,339	$1,522,815	$1,546,354	$1,547,465	$1,537,553	
3. Less: Accumulated Depreciation	$585,857	$582,530	$567,177	$579,095	$593,591	$604,374	$616,390	$612,674	$627,957	$577,970	$583,239	$596,899	$602,902	
4. CWIP - Non Interest Bearing	$103,103	$97,246	$97,284	$98,790	$104,768	$105,826	$114,422	$119,901	$121,218	$138,992	$139,345	$140,351	$142,129	
5. Net Investment (Lines 2 - 3 + 4)	$926,425	$956,724	$980,758	$981,915	$975,936	$970,680	$1,018,753	$1,031,982	$1,052,600	$1,083,836	$1,102,461	$1,090,918	$1,076,779	
6. Average Net Investment		$941,574	$968,741	$981,336	$978,926	$973,308	$994,716	$1,025,367	$1,042,291	$1,068,218	$1,093,149	$1,096,689	$1,083,848	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$5,592	$5,754	$5,828	$5,814	$5,781	$5,908	$6,090	$6,191	$6,344	$6,493	$6,514	$6,437	$72,746
b. Debt Component (Line 6 x debt rate) [c]		$1,217	$1,252	$1,269	$1,266	$1,258	$1,286	$1,326	$1,347	$1,381	$1,413	$1,418	$1,401	$15,834
8. Investment Expenses														
a. Depreciation [a]		$16,011	$16,357	$16,525	$16,643	$16,701	$17,168	$17,631	$17,952	$17,936	$17,827	$18,033	$17,960	$206,746
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$22,821	$23,363	$23,623	$23,723	$23,741	$24,362	$25,046	$25,490	$25,662	$25,733	$25,965	$25,799	$295,326

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

C2-27

FPSC EXH No. 2

ADMITTED

C2-28

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2023	a-Feb - 2023	a-Mar - 2023	a-Apr - 2023	a-May - 2023	a-Jun - 2023	a-Jul - 2023	a-Aug - 2023	a-Sep - 2023	a-Oct - 2023	a-Nov - 2023	a-Dec - 2023	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures		$1,172,380	$1,022,764	$447,645	$269,980	$287,522	$1,645,153	$781,420	$974,997	$1,243,637	$917,742	$163,592	$96,375	$9,023,207
b. Additions to Plant		$1,320,647	$1,021,795	$409,528	$118,643	$260,741	$1,427,548	$642,700	$941,654	$793,677	$908,804	$138,126	$51,370	$8,035,235
c. Retirements		($489,550)	($803,000)	($116,638)	($54,348)	($147,611)	($123,987)	($540,558)	($66,144)	($1,718,319)	($312,872)	($110,000)	($302,320)	($4,785,347)
d. Cost of Removal		($11)	$244	($11)	$0	($2,220)	($6,456)	$168	($1,443)	($1,193)	($4,928)	($716)	($364)	($16,930)
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	($137)	$0	$0	($137)
2. Plant In-Service/Depreciation Base	$23,554,364	$24,385,461	$24,604,256	$24,897,146	$24,961,441	$25,074,571	$26,378,132	$26,480,274	$27,355,785	$26,431,142	$27,027,074	$27,055,201	$26,804,252	
3. Less: Accumulated Depreciation	$9,129,103	$9,044,884	$8,656,220	$8,957,926	$9,324,910	$9,597,889	$9,902,063	$9,808,003	$10,194,893	$8,929,449	$9,062,826	$9,408,639	$9,560,628	
4. CWIP - Non Interest Bearing	$2,148,517	$2,000,250	$2,001,219	$2,039,336	$2,190,673	$2,217,454	$2,435,059	$2,573,779	$2,607,121	$3,057,081	$3,066,019	$3,091,484	$3,136,489	
5. Net Investment (Lines 2 - 3 + 4)	$16,573,779	$17,340,827	$17,949,256	$17,978,556	$17,827,204	$17,694,135	$18,911,128	$19,246,050	$19,768,013	$20,558,775	$21,030,268	$20,738,047	$20,380,114	
6. Average Net Investment		$16,957,303	$17,645,041	$17,963,906	$17,902,880	$17,760,669	$18,302,631	$19,078,589	$19,507,031	$20,163,394	$20,794,521	$20,884,157	$20,559,080	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes [b]		$100,715	$104,800	$106,693	$106,331	$105,486	$108,705	$113,314	$115,859	$119,757	$123,505	$124,038	$122,107	$1,351,310
b. Debt Component (Line 6 x debt rate) [c]		$21,922	$22,812	$23,224	$23,145	$22,961	$23,662	$24,665	$25,219	$26,067	$26,883	$26,999	$26,579	$294,137
8. Investment Expenses														
a. Depreciation [a]		$405,342	$414,091	$418,355	$421,332	$422,810	$434,616	$446,330	$454,478	$454,068	$451,314	$456,529	$454,673	$5,233,939
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$527,980	$541,702	$548,273	$550,808	$551,258	$566,983	$584,309	$595,555	$599,892	$601,702	$607,566	$603,358	$6,879,386

(a) The Equity Component is based on the approved ROE reflected in Form 9A and grossed up for taxes.

(b) The Debt Component for the period is based on the information reflected in Form 9A.

(c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

C2-28

SCHEDULE CT-4

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES
2023 FINAL TRUE UP FILING WACC @10.80%

FORM 9A

CAPITAL STRUCTURE AND COST RATES (a)

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	$19,579,354,887	31.8466%	4.4582%	1.4198%	1.4198%
Short term debt	$1,130,253,361	1.8384%	4.9373%	0.0908%	0.0908%
Preferred stock	$0	0.0000%	0.0000%	0.0000%	0.0000%
Customer Deposits	$488,768,978	0.7950%	2.1064%	0.0167%	0.0167%
Common Equity [(b)]	$29,785,998,857	48.4482%	10.8000%	5.2324%	7.0088%
Deferred Income Tax	$9,661,693,418	15.7151%	0.0000%	0.0000%	0.0000%
Investment Tax Credits					
Zero cost	$0	0.0000%	0.0000%	0.0000%	0.0000%
Weighted cost	$834,075,719	1.3567%	8.2847%	0.1124%	0.1424%
TOTAL	$61,480,145,221	100.0000%		6.8721%	8.6785%

CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) [(c)]

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	$19,579,354,887	39.6621%	4.4582%	1.7682%	1.7682%
Preferred Stock	$0	0.0000%	0.0000%	0.0000%	0.0000%
Common Equity	$29,785,998,857	60.3379%	10.8000%	6.5165%	8.7288%
TOTAL	$49,365,353,744	100.0000%		8.28470%	10.4970%

RATIO

DEBT COMPONENTS	
Long term debt	1.4198%
Short term debt	0.0908%
Customer Deposits	0.0167%
Tax credits weighted	0.0240%
TOTAL DEBT	**1.5513%**

EQUITY COMPONENTS:	
PREFERRED STOCK	0.0000%
COMMON EQUITY	5.2324%
TAX CREDITS -WEIGHTED	0.0884%
TOTAL EQUITY	**5.3208%**
TOTAL	6.8721%
PRE-TAX EQUITY	7.1272%
PRE-TAX TOTAL	8.6785%

Note:
(a) Capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU
(b) Pursuant to Order No. PSC-2022-0358-FOF-EI FPL
(c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

SCHEDULE CT-5

Reconciliation and Explanation of

Differences between Filing and FPSC Audit

Report for Months: January – December 2023

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

SCHEDULE CT-6

FPL DSM Program Descriptions

FPL's DSM programs are designed to reduce energy consumption and growth of coincident peak demand.

1. **Residential Home Energy Survey (HES)**
   This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The HES is also used to identify potential candidates for other FPL DSM programs.

2. **Residential Ceiling Insulation**
   This program encourages customers to improve the home's thermal efficiency.

3. **Residential Load Management (On-Call)**
   This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages, system emergencies, or system frequency regulation.

4. **Residential Air Conditioning**
   This program encourages customers to install high-efficiency central air conditioning systems.

5. **Residential New Construction (BuildSmart®)**
   This program encourages builders and developers to design and construct new homes that achieve BuildSmart® certification and move towards ENERGY STAR® qualifications.

6. **Residential Low Income**
   This program assists low-income customers through FPL-conducted Energy Retrofits and state Weatherization Assistance Provider (WAP) agencies.

7. **Business On Call**
   This program allows FPL to turn off customers' direct expansion central air conditioning units using FPL-installed equipment during periods of extreme demand, capacity shortages or system emergencies.

8. **Cogeneration and Small Power Production**
   This program facilitates the interconnection and administration of contracts for co-generators and small power producers.

9. **Business Lighting**
   This program encourages customers to install high-efficiency lighting systems.

10. **Commercial/Industrial Load Control (CILC)**
    This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies. It was closed to new participants as of December 31, 2000. It is available to existing participants who had entered into a CILC agreement as of March 19, 1996.

11. **Commercial/Industrial Demand Reduction (CDR)**
    This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies.

SCHEDULE CT-6

FPL DSM Program & Pilot Descriptions (cont'd)

12. **Business Energy Evaluation (BEE)**
This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The BEE is also used to identify potential candidates for other FPL DSM programs.

13. **Business Heating, Ventilating & AC (HVAC)**
This program encourages customers to install high-efficiency HVAC systems.

14. **Business Custom Incentive (BCI)**
This program encourages customers to install unique high-efficiency technologies not covered by other FPL DSM programs.

15. **Conservation Research & Development (CRD) Project**
This project consists of research studies designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand, and customers; and where appropriate and cost-effective, incorporate an emerging technology into a DSM program.

16. **Common Expenses**
For administrative efficiency this includes all costs that are not specifically attributable to a particular program.

17. **Curtailable**
The Curtailable Load (CL) program provides qualifying customers capacity payments for electric load which could be curtailed during certain conditions as described in Rate Rider CL. The CL rider was available to customers taking service under former rate schedules LP, LPT, PX, or PXT and who also executed a Curtailable Load Service agreement (CL Service Agreement). Qualifying customers had to commit to a minimum of 4,000 KW of non-firm load. This program was closed as of January 1, 2022.

SCHEDULE CT-6

Florida Power & Light Company
Program Progress
January through December 2023

Pgm No	Program Title	Accomplishments 2023	Accomplishments Inception through December 2023	2023 Cost & Variance v. Actual/Estimate[1]
1	Residential Home Energy Survey	Participants = 87,050	Participants = 4,456,559	Total = $15,975,310 Variance= $2,427,397
2	Residential Ceiling Insulation	Participants = 2,952	Participants = 590,344	Total = $1,024,836 Variance= $231,148
3	Residential Load Management ("On Call")	Participants = 3,406	Participants = 652,942	Total = $37,460,713 Variance= $34,477
4	Residential Air Conditioning	Participants = 18,403	Participants = 2,051,376	Total = $3,696,653 Variance= ($262,242)
5	Residential New Construction (BuildSmart®)	Participants = 3,841	Participants = 67,820	Total = $420,021 Variance= ($10,002)
6	Residential Low-Income	Participants = 11,254	Participants = 51,429	Total = $3,140,574 Variance= $183,898
7	Business On Call	kW = 813	MW = 67	Total = $2,948,064 Variance= $2,460
8	Cogeneration & Small Power Production	Firm MW = 114 GWh Purchased = 1,047 Firm = 3; As Available = 12	MW Under Contract = 114 MW Committed = 114	Total = $166,366 Variance= $61,147
9	Business Lighting	kW = 6,380	kW = 325,352	Total = $608,186 Variance= $74,789
10	Commercial/Industrial Load Control	Closed to new participants	MW = 442	Total = $35,708,608 Variance= $659,436
11	Commercial/Industrial Demand Reduction	kW= 28,197	MW = 414	Total = $33,337,869 Variance= $51,117
12	Business Energy Evaluation	Participants = 5,108	Participants = 274,707	Total = $4,933,866 Variance= ($2,615,114)
13	Business Heating, Ventilating & AC	kW = 5,112	kW = 457,792	Total = $2,117,808 Variance= ($1,188,855)
14	Business Custom Incentive	kW = 0	kW = 54,866	Total = $0 Variance= ($9,033)
15	Conservation Research & Development	Not Applicable	Not Applicable	Total = $640,804 Variance= ($274,345)
16	Common Expenses	Not Applicable	Not Applicable	Total = $6,426,631 Variance= ($256,111)
17	Curtailable	Closed to new participants	Closed to new participants	Total = $84,995 Variance= ($2,528)
	Discontinued Program[(1)]			
18	Energy Select	Closed to new participants	Closed to new participants	Total = $5,990,678 Variance= $12,780

Notes: Variance where actuals less than Actual/Estimate shown with ( )
kW and MW reduction are at the generator
(1) Residual expenses in 2023

Customers that no longer participate on FPL's Commercial/Industrial Load Control (CILC) and Commercial/Industrial Demand Reduction (CDR) Rates (January through December 2023)

Customer Name	Effective Date	Prior Rate	Firm Rate	Remarks
Customer No. 1	01/27/2023	CILC	Not Applicable	Replaced with equivalent load
Customer No. 2	02/09/2023	CILC	Not Applicable	Replaced with equivalent load
Customer No. 3	05/09/2023	CILC	Not Applicable	Final Billed
Customer No. 4	08/08/2023	CILC	Not Applicable	Replaced with equivalent load
Customer No. 5	09/14/2023	CILC	Not Applicable	Final Billed
Customer No. 6	10/02/2023	CILC	Not Applicable	Replaced with equivalent load
Customer No. 7	12/08/2023	CILC	Not Applicable	Replaced with equivalent load
Customer No. 8	04/06/2023	CDR	Not Applicable	Replaced with equivalent load
Customer No. 9	07/24/2023	CDR	Not Applicable	Final Billed
Customer No. 10	08/25/2023	CDR	Not Applicable	Final Billed
Customer No. 11	10/09/2023	CDR	Not Applicable	Replaced with equivalent load
Customer No. 12	10/20/2023	CDR	Not Applicable	Replaced with equivalent load
Customer No. 13	11/21/2023	CDR	Not Applicable	Replaced with equivalent load

CONSERVATION RESEARCH & DEVELOPMENT ("CRD") PROGRAM

FPL Conservation Research & Development ("CRD")

CRD is an umbrella program under which FPL researches a wide variety of new technologies and market strategies to evaluate their potential for reductions in peak demand and energy consumption as well as customer bill savings. Favorable research results of these new technologies can lead to incorporation into FPL's DSM programs. Examples of technologies that have been included are Energy Recovery Ventilators; Demand Control Ventilation; and Residential Air Conditioning Duct Plenum Seal.

FPL focused on three major research projects in 2023, including a Smart Panel Pilot to test new end-use control technology for residential customers; a retro-commissioning project to unmask conservation measures otherwise hidden by larger load profiles in a commercial building; and a low-income project to install and test customer acceptance and usage patterns for various energy efficient end-use technologies.

As part of a smart panel pilot approved in Docket 20210015-EI, FPL is installing smart panels in customer homes. To date, 100 smart panels have been installed in customer homes. This pilot is intended to evaluate the capabilities of smart panels to enable greater customer energy efficiency through real-time visibility and control of large appliances, better optimization of on-site distributed energy resources (DERs), and flexible load management on the FPL grid. FPL also enhanced an internal software monitoring and control platform to utilize throughout the pilot for evaluating the capabilities of the panels for demand response.

FPL also continued a retro-commissioning study in the Northwest portion of the service territory. Retro-commissioning is the process of improving how building equipment and systems function together in order to improve building energy efficiency. A large, multi-building church was selected to take part in the research. A local engineering firm specializing in retro-commissioning was selected to conduct the study. A preliminary site assessment has been conducted, and a baseline energy profile is presently being developed. The church campus has multiple building types and uses that potentially may facilitate the application of the results to other buildings in the region. The church is also a willing participant in support of educational activities that may be created from this work to build science programs in the Panhandle. This cooperation also compliments FPL initiatives to expand energy collaborations in the community.

In 2023, FPL also initiated a deep retrofit pilot for income qualified customers in the Pensacola area of FPL's service area. A deep retrofit is an extensive renovation to a building in order to improve energy efficiency. The purpose of this pilot is to understand the impact deep retrofit measures have on customer energy use. 25 customers were selected to receive energy efficient appliances, capital improvements, and other energy conservation measures at no additional cost to the customer. Installation of all three measures was completed in the summer of 2023. The energy use of this group will be tracked for 12 months. The data will be weather normalized to measure the impact on customers' energy usage and bills and to evaluate which mix of measures have the most impact.

Measures included in the evaluation are:

- Heat Pump AC systems
- Heat Pump Water Heaters
- Duct Sealing and Repair
- Ceiling insulation to R-38 Value
- Smart Thermostat

APPENDIX A

Residential

$254.75 annual residential customer savings based on the following:

- Replace four 60-Watt standard light bulbs that you use four hours a day with LED bulbs
    - Save $29 a year
- Replace one 60-Watt standard light bulb that you leave on 12 hours a night for security with an LED bulb
    - Save $22 a year
- Replace old showerheads with water-efficient models to cut your hot water usage
    - Save $80 a year in a home with two occupants
- Reduce your water heater temperature by 20 degrees – lower the temperature from 140 degrees to 120 degrees
    - Save about $10 a year
- Turn the fan off when leaving a room – savings based on stopping one ceiling fan from running all the time
    - Save about $85 a year
- Use cold water instead of hot water when using your washing machine
    - Save $30 a year
- Use a power strip to turn off your desktop computer and accessories when not in use
    - Save $24 a year
- Install a smart thermostat
    - Save $50 a year on your cooling costs
- Enroll in our **On Call® Program**
    - Save up to $91.75 a year

Please note: Home comparisons made within the FPL Energy Analyzer are based upon size, type and area of home. Comparisons are not based upon; a home's square footage, age, number of people living in the home, or neighboring homes.

Business

$500 annual business customer savings based on the following:

- $397 per year, attributed to an average business customer with a 10 ton A/C, replacing a 10 EER with a 12 EER unit, with the unit operating 3,869 hours per year
- $140 per year, attributed to an average business customer enrolled in the Business On Call® program with a 10 ton A/C unit at $2 per ton per month savings for seven months (April - October)

BRAND	FPL	DATE	
CONVERSATION	ECCR – Markets	BRAND LEAD	

:15 TV - RCS

Want to save more than $30 a month on your energy bill?
The free FPL Energy Manager has easy-to-follow energy saving tips for your whole family.
So, start saving together now. Go to FPL.com/TakeControl.

:30 TV - RCS

Your family can get a lot more done when you work together.
Like making dinner together…
Doing laundry together…
And even saving together–with the FPL Energy Manager.
It uses real data from your smart meter to tell you where your energy is going...
then gives you easy-to-follow tips that the whole family can help with and save you more than $30 a month.
So, don't miss out. Check out your free FPL Energy Manager at FPL.com/TakeControl and start saving, together.

:15 TV – BEM V1

I'm a visual artist.
Air conditioning is a big part of my cost to keep the place going.
One of the things I learned with the FPL Business Energy Manager was to change my filters more often. And I learned a bunch of other tips on how to save on cooling.
Every penny counts. Now more than ever.

:30 TV – BEM

Ever since I was younger, I always wanted to be behind the chair.
Cooking has always been therapeutic for me.
So, this is the first time I've ever done anything that its 100% mine.
It's very important to count every penny.
The FPL Business Energy Business Manager has helped us essentially because it really helped us identify different ways that we can save money.
We swapped out the normal bulbs with LED bulbs. So, you can only imagine, our bill is way lower.
The fact that FPL even came out something to help small businesses, that's definitely helped a lot.

:15 TV – BEM V2

It definitely takes a lot of energy to do what we do.
And that's to make people feel good.

The fact that FPL even came out with Business Energy Manager to help small businesses, that's definitely helped a lot.
We swapped out the normal bulbs with LED bulbs. So, you can only imagine, our bill is way lower.

BRAND	FPL	DATE	
CONVERSATION	RCS Save Together	BRAND LEAD	

RCS :30 RADIO

VO: Your family can get a lot more done when you work together.
Like making dinner together…
Doing laundry together…
And even *saving* together–with the FPL Energy Manager.
It uses real data from your smart meter to tell you where your energy is going... then gives you easy-to-follow tips that the whole family can help with, and save you more than $30 a month.
So don't miss out. Check out your free FPL Energy Manager at FPL.com/TakeControl and start saving, together.

RCS :15 RADIO

VO: Your family can get a lot done when you work together—and save more than $30 a month on your energy bill with the FPL Energy Manager.
Find easy ways to save together.
Go to FPL.com/TakeControl.

BRAND	FPL
CONVERSATION	Save Together SPA Scripts

RCS :30 TV / RADIO – ANCHOR SPOT

VO: Cuando trabajamos juntos logramos más.

Como preparar la cena en familia….

Doblar la ropa juntos…

Y hasta *ahorrar* juntos— con el Energy Manager de FPL

Una herraminenta que usa datos de tu contador inteligente

y ofrece un reporte detallado sobre tu consumo.

Además, te da consejos que te ayudan a ahorrar

más de $30 al mes.

Aprende más en FPL.com/TomaControl.

RCS :15 TV – SPOT

VO: ¿Quieres ahorrar más de $30 al mes en tu cuenta de energía?
Con el Energy Manager de FPL recibes consejos
para que tú y toda tu familia aprendan a ahorrar energía.
Comienza a ahorrar hoy. Visita FPL.com/TomaControl.

BRAND	FPL	DATE	
CONVERSATION	ECCR – Legacy Markets	BRAND LEAD	

:15 TV – BEM V1

I'm a visual artist.
Air conditioning is a big part of my cost to keep the place going.
One of the things I learned with the FPL Business Energy Manager was to change my filters more often. And I learned a bunch of other tips on how to save on cooling.
Every penny counts. Now more than ever.

:15 TV – BEM V2

It definitely takes a lot of energy to do what we do.
And that's to make people feel good.
The fact that FPL even came out with Business Energy Manager to help small businesses, that's definitely helped a lot.
We swapped out the normal bulbs with LED bulbs. So, you can only imagine, our bill is way lower.

:30 TV – BEM

Ever since I was younger, I always wanted to be behind the chair.
Cooking has always been therapeutic for me.
So, this is the first time I've ever done anything that its 100% mine.
It's very important to count every penny.
The FPL Business Energy Business Manager has helped us essentially because it really helped us identify different ways that we can save money.
We swapped out the normal bulbs with LED bulbs. So, you can only imagine, our bill is way lower.
The fact that FPL even came out something to help small businesses, that's definitely helped a lot.

:15 TV - RCS

Want to save more than $30 a month on your energy bill?
The free FPL Energy Manager has easy-to-follow energy saving tips
for your whole family.
So, start saving together now. Go to FPL.com/TakeControl.

:30 TV - RCS

Your family can get a lot more done when you work together.
Like making dinner together…
Doing laundry together…
And even saving together–with the FPL Energy Manager.
It uses real data from your smart meter to tell you where your energy is going...

then gives you easy-to-follow tips that the whole family can help with and save you more than $30 a month.
So, don’t miss out. Check out your free FPL Energy Manager at FPL.com/TakeControl and start saving, together.

BRAND	FPL
CONVERSATION	Save Together SPA Scripts
DATE	

RCS :30 TV / RADIO – ANCHOR SPOT

VO: Cuando trabajamos juntos logramos más.

Como preparar la cena en familia….

Doblar la ropa juntos…

Y hasta *ahorrar* juntos— con el Energy Manager de FPL

Una herraminenta que usa datos de tu contador inteligente

y ofrece un reporte detallado sobre tu consumo.

Además, te da consejos que te ayudan a ahorrar

más de $30 al mes.

Aprende más en FPL.com/TomaControl.

RCS :15 TV / RADIO – ANCHOR SPOT

VO: Cuando trabajamos juntos logramos más.
Como ahorrar más de $30 al mes
con los consejos del Energy Manager de FPL.
Comienza a ahorrar hoy. Visita FPL.com/TomaControl.

RCS :15 TV – OPTION 2 SPOT

VO: ¿Quieres ahorrar más de $30 al mes en tu cuenta de energía?
Con el Energy Manager de FPL recibes consejos
para que tú y toda tu familia aprendan a ahorrar energía.
Comienza a ahorrar hoy. Visita FPL.com/TomaControl.

RCS :10 RADIO

VO: Ahorra más de $30 al mes en tu cuenta de energía
con el Energy Manager de FPL.
Visita FPL.com/TomaControl

RCS :05 RADIO

VO: Ahorra más de $30 al mes.
Visita FPL.com/TomaControl

BRAND	FPL	DATE	
CONVERSATION	RCS	BRAND LEAD	

RCS :30 RADIO

Customer: I'm Jennifer and I live in the Panhandle of Florida.

As a teacher, I truly believe that knowledge is power

I think it's great that FPL has the free Energy Tool. You can actually teach yourself about your energy usage.

And with the tool, I learned easy ways to spend less, so I can save a little more for my future.

VO: Learn how to save energy and money with the free Energy Manager. Visit FPL.com/EnergyManager for more information.

RCS :15 RADIO

Customer: I'm Jennifer and I live in the Panhandle of Florida.

I think it's great that FPL has the free Energy Tool. You can actually teach yourself about your energy usage.

VO (or Customer): Visit FPL.com/EnergyManager for more information

BRAND	FPL
CONVERSATION	Energy Savings Segment
DATE	

TV / RADIO – ANCHOR SPOT

NEWS ANCHOR: The temps are climbing higher, and that means our electric bills will be getting higher as well. Keeping our homes cool can be a pricey problem here on the Suncoast, so Rafael Pena from Florida Power and Light is here to bring us some ways to keep our costs down, as temps go up.

Great to see you.

RAFAEL: Morning

NEWS ANCHOR: Tell us what is the number one driver of high energy bills?

RAFAEL: Well, your #1 driver is your air conditioning unit. The time it takes to cool down your home based on when you set the thermostat, the condition your home, which usually means how well you're insulated, how that A/C is performing in the weather outside. That's the big 50 to 60% of your bill in summer.

NEWS ANCHOR: I believe it and we know that it's only going to be going up of course as the summer heat builds. What can I do to help keep those costs down without sacrificing the comfort and the cool in my home?

RAFAEL: One of the major things you can do is A/C thermostat. If you have a programmable or a Wi-Fi control thermostat, what you can do is. You can set, when you're home, set it at 78 degrees and 82 to 85 when you're away from home. Now if you have a programable or Wi-Fi thermostat, what you can do is maybe an hour, hour and a half before you come home, you can actually drop down the temperature and you still have savings during the hottest part of the day and you come home to a comfortable home.

NEWS ANCHOR: And you know the money that we would spend upgrading the thermostat I'm sure is going to be well worth it in the cost. Because, you just said 82 to 85 when we're not home. OK, who does that? We should all do that. I don't do that. I'm gone all day long, and I'm sure my house is at 75.

RAFAEL: You don't want to heat the house- You don't want to cool the house when there's no weather and enjoy it.

NEWS ANCHOR: Right, exactly, and especially often during the heat of the day. So big take away there is to consider the smart thermostat. FPL is doing something for customers as well with IRA tax credits. Can you explain that?

RAFAEL: Right. The tax credits for anything, any energy, energy efficiency done in the home, you get a tax credit. So, the way you can do that is, the AC unit if it's over 10 years old and it's not cooling properly, you've

had many repairs that's not working well, you should get a brand-new unit with the tax credit. The IRA tax credit you can get anywhere from $600 to $2000 to help you with a new unit.

NEWS ANCHOR: OK, so if I'm going to do things to upgrade the efficiency of my home, the take away there is to keep track of that and then I'll be able to file that back for IRA tax credits. All right, smart thermostats, upgrading appliances, remembering not to cool it when we're not there. These are all things that are important to all of us, right? We know we're heading into an expensive time of year. If customers are trying to learn more tips and tricks, where can they go?

RAFAEL: Well, they can go to FPL/programs, but you can also, what you can do is, FPL has an A/C rebate program for $150 also. So, you can use the IRA and the FPL rebate, it's $150 for anything over 16 SEER or more. SEER is like the Seasonal Efficiency Energy Rating. It's like the miles per gallon in your car. The higher the rating, the more efficient you have.

NEWS ANCHOR: OK, so when we're looking at new things, look at SEER ratings, understand how they would impact our home and understand too that the money that we put out front can get help with some rebates and tax credits on the back.

RAFAEL: Absolutely: FPL rebates and the IRA tax.

VO: And for more tips on how you can save money on your electric bill, head over to FPL.com/TakeControl

BRAND	FPL	DATE	
CONVERSATION	ECCR	BRAND LEAD	

TV :15

Everyone is feeling the strain of having to pinch pennies.
So, I appreciate that FPL, they are always teaching how power works and how you can save money
I can actually have ownership and knowledge over my power bill.

TV :15 - Trent

With FPL I can use my tablet to look at my business profile and it will tell me how much power I'm using and where I can stand to save.
I am not a techy guy.
So, it's great to have something so simple that I can understand and manage.

TV :15 - Venus

I went on the FPL website and played with it.
It showed me how much energy each unit was using.
You know, just little things make a difference
It just gives you great tips, you know, things you would not normally think of.

TV :30 Trent

A lot of my inspiration for what I do here is for the community. I want to see people grow.
As a coffee shop we definitely want our customers to feel comfortable, while they sit and work during their days, so having it cool during the summer and warm during the winter is really important.
With FPL I can use my tablet to look at my business profile and it will tell me how much power I'm using and where I can stand to save.
It is great that there is a free tool from FPL that helps businesses like mine save energy and money.

TV :30

Things are more expensive now for my wife and I. So, we have decided that we would make changes in terms of our expenditures.

I live downstairs with one thermostat, and she lives upstairs with two thermostats, but they all cost one price.
So, I appreciate that FPL, they are always teaching how power works and how you can save money.
You can look at your bill based on cooling, heating, and it will break it down to the dollar value.
My wife and I have been able to see a change in our expenditure on energy.
I can actually have ownership and knowledge over my power bill.

TV :60

I have been an artist for 20 years.
Things are more expensive now for my wife and I. So, we have decided that we would make changes in terms of our expenditures.
As a business consultant, I love to save money when I can and be in control of it as much as possible.
I live downstairs with one thermostat, and she lives upstairs with two thermostats, but they all cost one price.
Everyone is feeling the strain of having to pinch pennies.
So, I appreciate that FPL, they are always teaching me how power works and how you can save money.
You can look at your bill based on cooling, heating, you can come in here and it will break it down to the dollar value.
It helps me forecast what my energy bill is going to be.
When I see that I can start to make some adjustments.
My wife and I have been able to change in our expenditure on energy.
You can actually go on and you can see this is the little thing that might going on in your house that you actually do have control over.
I can actually have ownership and knowledge over my power bill.

TV :60

Flowers have been my passion since I was 16 years old. I love the fact that my business makes people feel happy.
I just wanna be somebody that influences you to do something better with your day.
So, the people that come and train with me are looking for an outside the box form of exercise.
I definitely have a history and a passion with food. I absolutely love baking a cooking.
Efficiency is very important to me, especially when running a business because it ensures that we are doing things the best way we can.
I went on the FPL website and played with it.
It showed me how much energy each unit was using. Just little things make a difference.
It showed me that I used a lot more power and lighting than I realized.
The biggest ways for me to save was alternating my air conditioning units.

It just gives you great tips, you know, things you would not normally think of.
We defiantly like to feel like we have a partner in creating a more efficient business.
I am not a techy guy. So, it's great to have something so simple that I can understand and manage.

BRAND	FPL	DATE	
CONVERSATION	NWFL Cold Weather Campaign		

TV/Radio :15 V1 | A/C REBATE
VO: Save this winter with FPL rebates! Get $150 back when you purchase a new heating and cooling system – plus, qualify for even more savings of up to $2,000 of tax credits. Visit FPL.com/HVACSavings.

TV/Radio :15 V2 | A/C REBATE
VO: Want to get a $150 instant rebate this winter? Now you can when you purchase a new heating and cooling system for your home – plus, qualify for even more savings of up to $2,000 of tax credits. Visit FPL.com/HVACSavings.

BRAND	FPL	DATE	
CONVERSATION	ECCR	BRAND LEAD	

SPA :15

Todos estamos sintiendo el alza en los precios.

Aprecio lo que FPL está haciendo.

Siempre enseñándome cómo funciona mi energía y cómo ahorrar dinero para así tener más control sobre mi cuenta de energía.

SPA :30

Mi esposo y yo no siempre estamos de acuerdo en que luces deben estar encendidas o apagadas. Asi que yo siempre estoy buscando alternativas para conservar energía.

Me gusta que FPL me explica como uso la energía del hogar y me enseña como puedo ahorrar.

Me encantó el Energy Manager de FPL. Me dio muuuchas ideas de cómo ser más eficiente. Así le sacamos el jugo a cada centavo.

Siento que tengo el conocimiento para tomar control de mi cuenta

SPA :60

Llevo veinte años trabajando como artista. Hoy día, las cosas están más costosas para mi esposa y yo. Por eso hemos decidido hacer cambios en nuestros gastos.

Como consultora de negocios, me gusta poder ahorrar dinero y estar en control lo más posible.

Yo vivo abajo con un termostato, y ella vive arriba con dos. Pero ambos tienen un solo costo.

Todos estamos sintiendo el alza en los precios.

Aprecio lo que FPL está haciendo. Siempre enseñándome cómo funciona mi energía y cómo ahorrar dinero.

Puedes mirar tu factura basado en el consumo de aire acondicionado o calefacción. Y ver un resumen detallado.

Ellos me ayudan a proyectar mi cuenta de energía. Y cuando veo eso, puedo comenzar a hacer ajustes.

Mi esposa y yo hemos visto el cambio en nuestros gastos de energía.

Puedes ir a la página y ver…

…"esto es lo que puede estar causando un mayor consumo en tu casa" y ajustarlo. Con esta información tengo más control sobre mi cuenta de energía.

BRAND	FPL	DATE	
CONVERSATION	NWFL Cold Weather Campaign		

TV/Radio :15 V1 | A/C REBATE
VO: Save this winter with FPL rebates! Get $150 back when you purchase a new heating and cooling system – plus, qualify for even more savings of up to $2,000 of tax credits. Visit FPL.com/HVACSavings.

TV/Radio :15 V2 | A/C REBATE
VO: Want to get a $150 instant rebate this winter? Now you can when you purchase a new heating and cooling system for your home – plus, qualify for even more savings of up to $2,000 of tax credits. Visit FPL.com/HVACSavings.

BRAND	FPL	DATE	
CONVERSATION	ECCR	BRAND LEAD	

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BRAND	FPL
CONVERSATION	Energy Savings Segment
DATE	

TV / RADIO – ANCHOR SPOT

NEWS ANCHOR: If you want to learn how to save money on your electric bill, listen up. Joining me is Shelly Ragsdale with Florida of Power and Light, and can you tell me all about FPL's House of Savings Tool, Shelly?

SHELLY: Sure. Thanks for having me today. So our House of Savings is really exciting. Summer's right around the corner, and that means higher temperatures, and that probably means you're going to be using more energy in your home. So we've created the House of Savings, which is a really cool, fun, interactive tool that uses augmented reality to create a virtual home. And once you're in this home, you can go through the different rooms and answer energy -related questions and learn how to save money and energy. It's great for families. You can all learn about this together and interact with it, and kids love House of Savings.

NEWS ANCHOR: And how and where do FPL customers participate in using this cool three - dimensional tool?

SHELLY: Yeah, so what you do is you need a phone or a tablet with a camera, and you go to our website, FPL.com/WaysToSsave, and you'll look for a QR code, and so you'll take your camera and scan that QR code, and the House of Savings will pop up on your screen. And so once you're inside, as I said, you walk around, move your phone around the rooms, and you'll answer energy - related questions and learn energy information

NEWS ANCHOR: And what are some of the things they're learning with that tool?

SHELLY: Yeah, so as you walk around, you'll look for highlighted items and appliances. You'll tap the screen on those items, and it will have energy efficiency information and questions that you'll answer, and you'll learn some small tips and tricks that you can do at home to save energy on your bill.

NEWS ANCHOR: Well, thank you for coming on, and I think we all want to learn how to save money on our energy bills, especially with summer coming up, and we're going to have all that information linked on our website, WHJE.com, so you can learn how to save.

BRAND	FPL
CONVERSATION	Energy Savings Segment
DATE	

TV / RADIO – ANCHOR SPOT

NEWS ANCHOR: The weather is heating up across South Florida, and with that rising energy bills. Here to give us some cooling tips is Rolando Marrero, energy expert at FPL.

ROLANDO: Thank you.

NEWS ANCHOR: Let's talk about what is the biggest price point on that energy bill come the end of the month.

ROLANDO: Due to our weather in South Florida, heating and cooling, the majority will be cooling will be the biggest factor you have.

NEWS ANCHOR: And what can people do to save money?

ROLANDO: There's several things you could do. You got to find out where your comfort zone is at when you're cooling your home. We recommend a certain temperature, which is 78 degrees, which is the most cost effective for to run any type of unit for cooling your home. And you also have to know why you need to keep your house cool at a certain degree for yourself. Other people will say, I need to keep it at a certain temperature because I like to snuggle up. Is that really cost effective? No, it's not. So you got to try to find your comfort zone and end time.

NEWS ANCHOR: How can FPL customers take advantage of IRA tax credits to upgrade their home's cooling systems?

ROLANDO: Yes. Right now there's a new program, the IRA, and basically it started in 2022 and it's up to 2032. And if you replace your air conditioner, you could actually use that as a tax credit for next year's taxes. Maximum is 30 % or $600.

NEWS ANCHOR: Tell us about how FPL customers can combine tax credits and rebates.

ROLANDO: Yes. A combination is what we would expect our customers to do and you do get $150 credit or rebate from FPL when you use one of our independent participating air conditioning contractors. So whatever the cost of the unit might be for replacement, they'll deduct $150 and you pay the difference and they would actually bill FPL for the rebate amount.

NEWS ANCHOR: Where can customers learn more?

ROLANDO: FPL.com /Programs

NEWS ANCHOR: That's FPL.com/Programs

BRAND	FPL
CONVERSATION	Energy Savings Segment
DATE	

TV / RADIO – ANCHOR SPOT

NEWS ANCHOR: School will be out for the summer in just a few weeks, and that means it's vacation season for many Suncoast families. But when we hit the road, we don't want to get hit with a big electric bill while we are gone. Rafael Pena from Florida Power and Light is here to help us make good money moves during summer travel season.

Great to see you. All right, a lot of us whether we're taking trips or just maybe not using all of our home all of the time, end up with vacant rooms. What can we do to not spend money when we're not in our spaces?

RAFAEL: Well, your biggest consumption of electricity is the air conditioner. So when you're not there, you want to raise your thermostat 82 to 85 degrees when you're away. There's no sense of cooling home when you're not there. The second thing is you want to take blinds. You know, you want to keep some of that sunlight radiant heat out.

NEWS ANCHOR: Okay

RAFAEL: Okay. Another thing is you can shut off your water heater. There's no sense of heating water while you're away. Okay.

NEWS ANCHOR: But am I using water if I'm not away?

RAFAEL: It still kicks on and kicks off. These things are air conditioned hot water. You work off a thermostat, so they're affected by temperatures. So even though you're not using hot water during the day, it loses the heat and it's cast a kick back on to maintain that temperature.

NEWS ANCHOR: So essentially we are paying to turn water hot for the sake of just having it sit there.

RAFAEL: Correct.

NEWS ANCHOR: Ah, that's some pretty good information

RAFAEL: As far as the cool and you can get a programmable thermostat or a Wi -Fi thermostat so you can just raise it while you're away and maybe before you come home, you can drop it down and then you'll still have comfort and savings also

NEWS ANCHOR: . And I certainly understand that for bigger trips, but what about even daily things? Like, do you recommend having a thermostat go up to 82 to 85 during the day?

RAFAEL: Absolutely.

NEWS ANCHOR: So I'm not going to spend more electricity recooling it. How quickly does it cool?

RAFAEL: It depends, obviously, on the four factors; condition of your home, how your AC is cooling, where you set it at, and the weather outside. But still, even if it's just a manual thermostat which you don't have a programmable one, when you get home, yes, it's going to be uncomfortable, but during that seven, eight hours while you're away, it's working harder for who, no one. Those two, three hours that it's going to take to cool down your home, you're still saving. Okay, so that's why we kind of recommend a programmable thermostat or a Wi -Fi thermostat. That way you will have comfort when you come home.

NEWS ANCHOR: Alright, and it's certainly worth the effort there to put in that extra time. What about our pool pumps? Many Florida homeowners have pools. Can we save any money cycling that and how how should we do it so that we don't hurt the pool?

RAFAEL: Absolutely so the people don't believe that the pool pump draws a lot. That's your third largest consumption of electricity other than the air conditioner in the hot water here so we recommend in summer, four hours on the timer and six in summer okay so that's just enough to circulate and maintain it if it's possible to get a variable speed pool pump which is more efficient you can actually rev the revolutions down and run it lower for what it costs per hour

NEWS ANCHOR: Okay so even as long as it's running in some way that will do enough cycling. Okay. And that sounds like another reason where if we do invest in a newer pool pump then we'll have more options .

RAFAEL: And not to throw the pool guys underneath the bus but sometimes they will put it eight ten or twelve hours. The more it circulates the less they have to do but the higher your electrical

NEWS ANCHOR: okay

RAFAEL: It's always it's good to ask them what they're doing if you're not a hands -on at the home.

NEWS ANCHOR: Okay yep good point at checking our appliances, definitely key, for keeping our costs down and important remember

VO: For more tips on how you can save money on your electric bill, head over to FPL.com/TakeControl

AUDIO	VIDEO
Fade up light, whimsical, cheerful music. This is a commercial to ask you to unuse.	**OPEN ON A LIGHT SWITCH. A FINGER FLIPS IT OFF. SCREEN IMMEDIATELY GOES BLACK.** SUPER: UNUSE?
Yes, you heard that right, Florida. Unuse your energy.	SUPER: DON'T USE IT.
Of course, we have no problem when you use it.	SUPER: UNLESS YOU NEED IT.
But when you don't need it, don't use it. Simple.	SUPER: NOTHING MORE. NOTHING LESS.
Floridians now have so many unexpected ways to save at FPL.com/Unuse	SUPER: FPL.COM/UNUSE
Take the FPL Energy Manager, for example. You can monitor, calculate, and estimate your energy use.	SUPER: MANAGE YOUR ENERGY.
How serious are we about unuse?	SUPER: UNUSE.
Even this commercial uses less energy	SUPER: BLACK SCREENS USE 25% LESS ENERGY. CUT TO LOGO REVERSED IN WHITE. FPL.COM/UNUSE

BRAND	FPL	DATE	
CONVERSATION	ECCR	BRAND LEAD	

RADIO :15

I'm Jennifer and I'm an FPL customer.
I appreciate that at FPL, they are always teaching how power works and how you can save money. I can actually have ownership and knowledge over my power bill.

Find more ways to save energy and money at FPL.com/WaysToSave

RADIO :30

I'm Jennifer and I'm an FPL customer.
Everyone is feeling the strain of having to pinch pennies.
So, I appreciate that at FPL, they are always teaching how power works and how you can save money.
You can actually go on and you can see, this is the little thing that might going on in your house.
I can actually have ownership and knowledge over my power bill.

Find more ways to save energy and money at FPL.com/WaysToSave

RADIO COPY
:30 Ahorrar energía y dinero …con el Energy Manager de FPL. Descubre nuevas formas de ahorrar con esta herramienta gratis que usa datos de tu contador inteligente y ofrece un reporte detallado sobre tu consumo de energía. Y además, te da consejos fáciles y útiles para ayudarte a ahorrar. Toma control de tu consumo de energía con el Energy Manager gratis de FPL. Aprende cómo ahorrar energía y dinero en FPL.com/AhorraMas. **:15** Ahorra energía y dinero con el Energy Manager de FPL, una herramienta gratis que ofrece un reporte detallado sobre tu consumo de energía. Aprende cómo ahorrar energía y dinero en FPL.com/AhorraMas.

BRAND	FPL
CONVERSATION	Energy Savings Segment
DATE	

TV / RADIO – ANCHOR SPOT

NEWS ANCHOR: As Florida continues to experience record heat, FPL is helping customers save money by managing their energy use. Joining us is Bianca Soriano from FPL. Bianca, what is the number one driver of high energy bills?

BIANCA: Your air conditioner. The hotter it is outside, the harder it needs to work to keep your home cool.

NEWS ANCHOR: Are there ways we can avoid our AC working overtime?

BIANCA: Ceiling fans help cool you more efficiently. Also, for every degree, your thermostat is above 74 degrees. You save 3% on monthly cooling costs.

NEWS ANCHOR: Tell us about the FPL House of Savings and the Energy Manager.

BIANCA: - House of Savings is an interactive tool. Use your phone to navigate a 3D home, then take a quick quiz and learn to save $30 on your monthly energy bill. The free energy manager visualizes when and how your energy is being used.

NEWS ANCHOR: - How can we learn more?

BIANCA: Visit FPL.com/WaysToSave today. –

VO: CBS ION Energy is sponsored by FPL.

BRAND	FPL	DATE	
CONVERSATION	ECCR	BRAND LEAD	

TV :15 - Trent

With FPL I can use my tablet to look at my business profile and it will tell me how much power I'm using and where I can stand to save.
I am not a techy guy.
So, it's great to have something so simple that I can understand and manage.

TV :30 Trent

A lot of my inspiration for what I do here is for the community. I want to see people grow.
As a coffee shop we definitely want our customers to feel comfortable, while they sit and work during their days, so having it cool during the summer and warm during the winter is really important.
With FPL I can use my tablet to look at my business profile and it will tell me how much power I'm using and where I can stand to save.
It is great that there is a free tool from FPL that helps businesses like mine save energy and money.

TV :60

Flowers have been my passion since I was 16 years old. I love the fact that my business makes people feel happy.
I just wanna be somebody that influences you to do something better with your day.
So, the people that come and train with me are looking for an outside the box form of exercise.
I definitely have a history and a passion with food. I absolutely love baking a cooking.
Efficiency is very important to me, especially when running a business because it ensures that we are doing things the best way we can.
I went on the FPL website and played with it.
It showed me how much energy each unit was using. Just little things make a difference.
It showed me that I used a lot more power and lighting than I realized.
The biggest ways for me to save was alternating my air conditioning units.
It just gives you great tips, you know, things you would not normally think of.
We defiantly like to feel like we have a partner in creating a more efficient business.
I am not a techy guy. So, it's great to have something so simple that I can understand and manage.


SAVE MORE THAN $30 A MONTH
FPL.
Save energy and money with the FPL Energy Manager
The free FPL Energy Manager helps find easy ways to save. Using real data from your smart meter, you can see exactly where your energy is going and get tips on how to lower your bill.
FPL.com/TakeControl

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SAVE MONEY
Save more with the
FPL Energy Checkup
Get easy, energy-saving tips with the free FPL Energy Checkup. Using real data from your smart meter, you can see your energy use patterns and find simple ways to save.
FPL.com/EnergyCheckup
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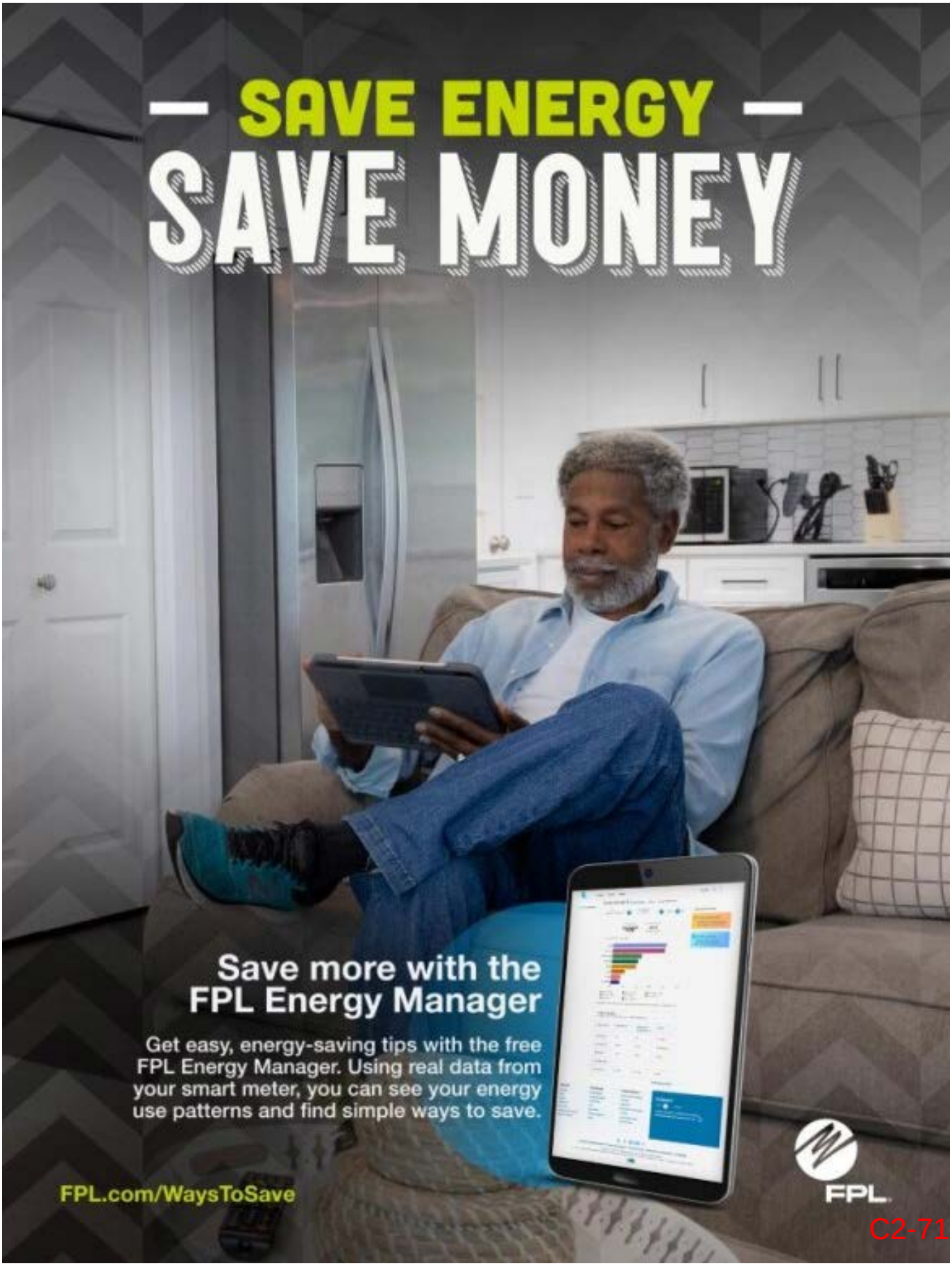
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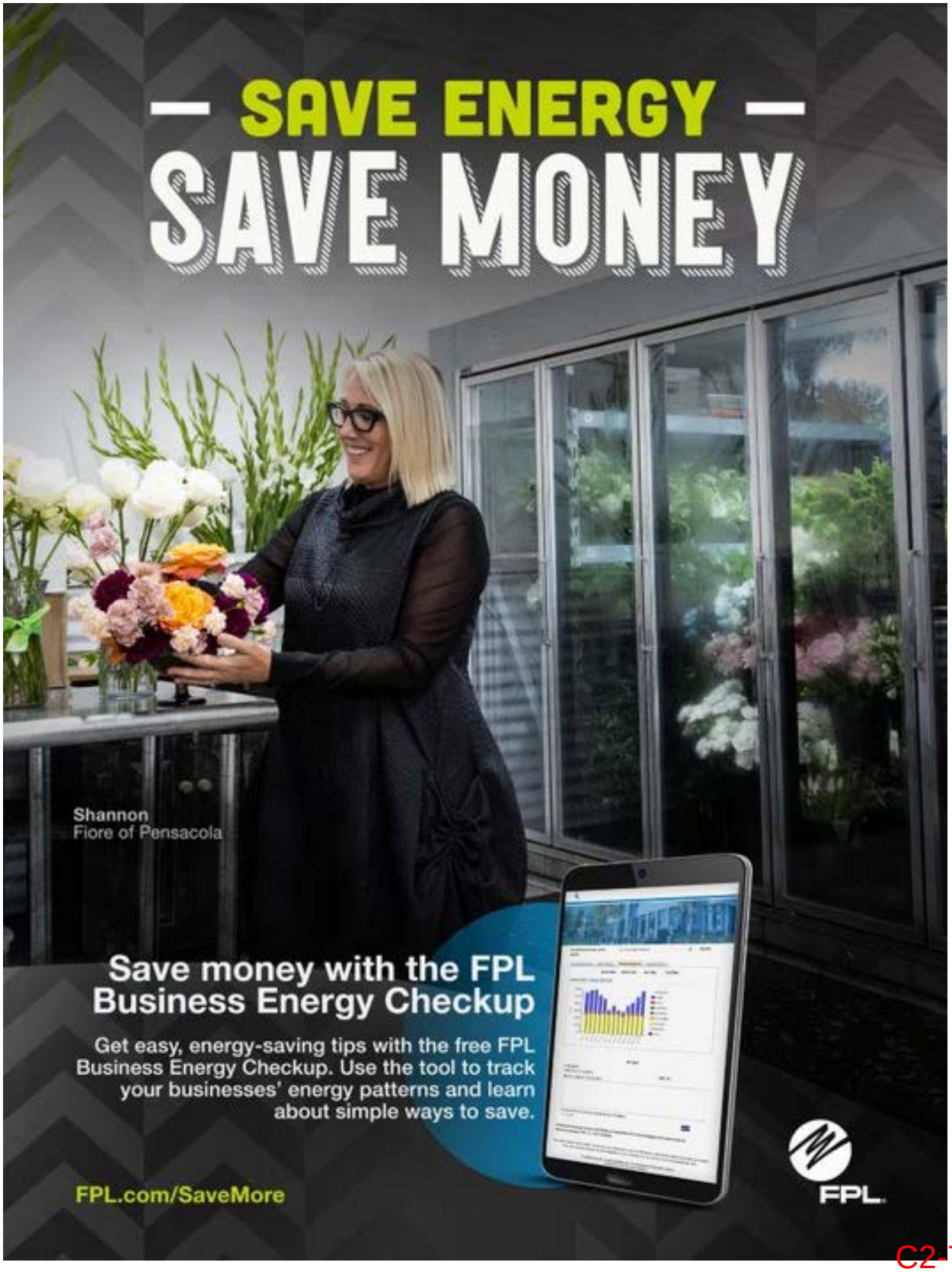
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Save money with the FPL Business Energy Checkup
Get easy, energy-saving tips with the free FPL Business Energy Checkup. Use the tool to track your businesses' energy patterns and learn about simple ways to save.
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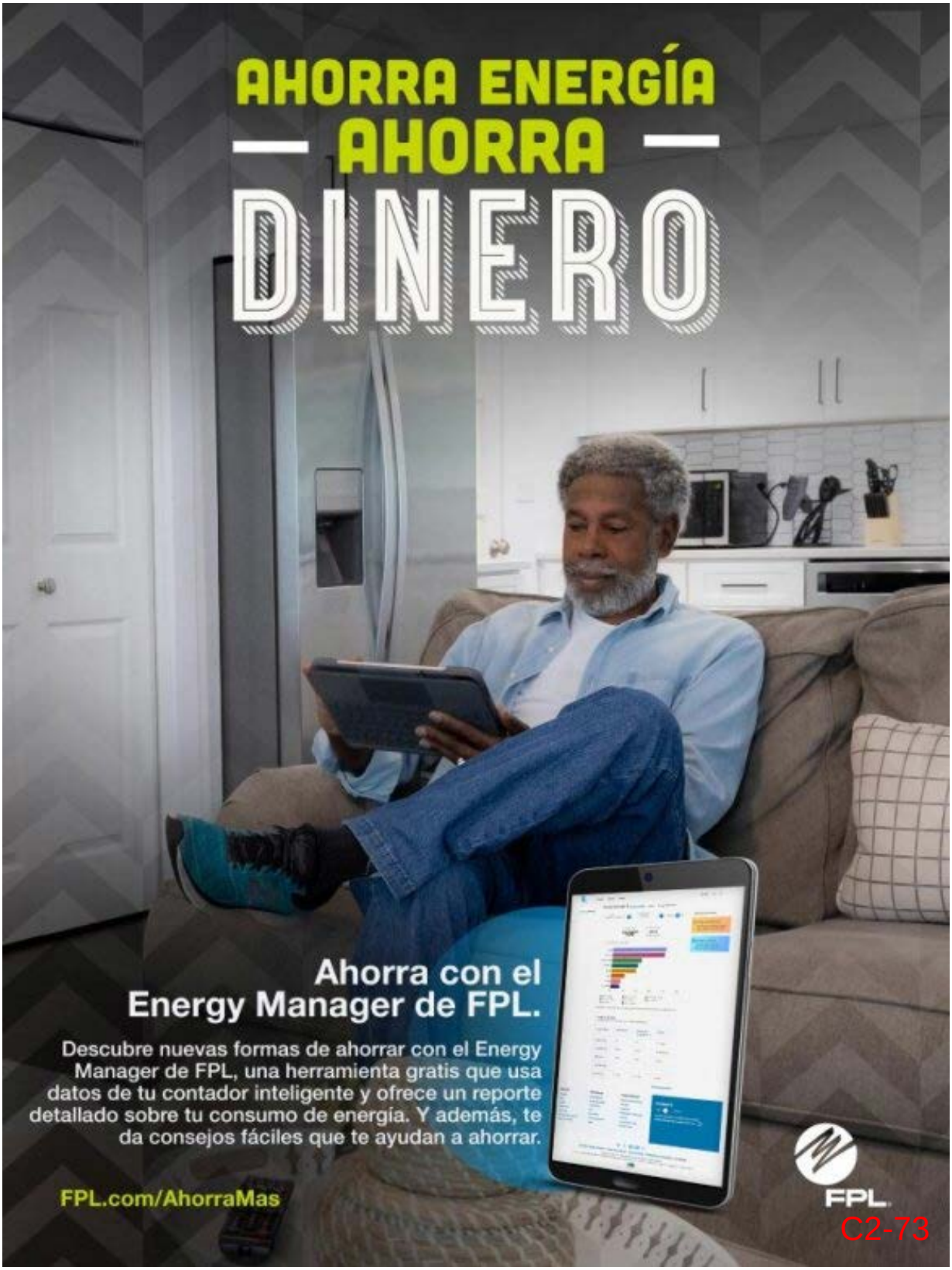
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Ahorra con el
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Descubre nuevas formas de ahorrar con el Energy Manager de FPL, una herramienta gratis que usa datos de tu contador inteligente y ofrece un reporte detallado sobre tu consumo de energía. Y además, te da consejos fáciles que te ayudan a ahorrar.
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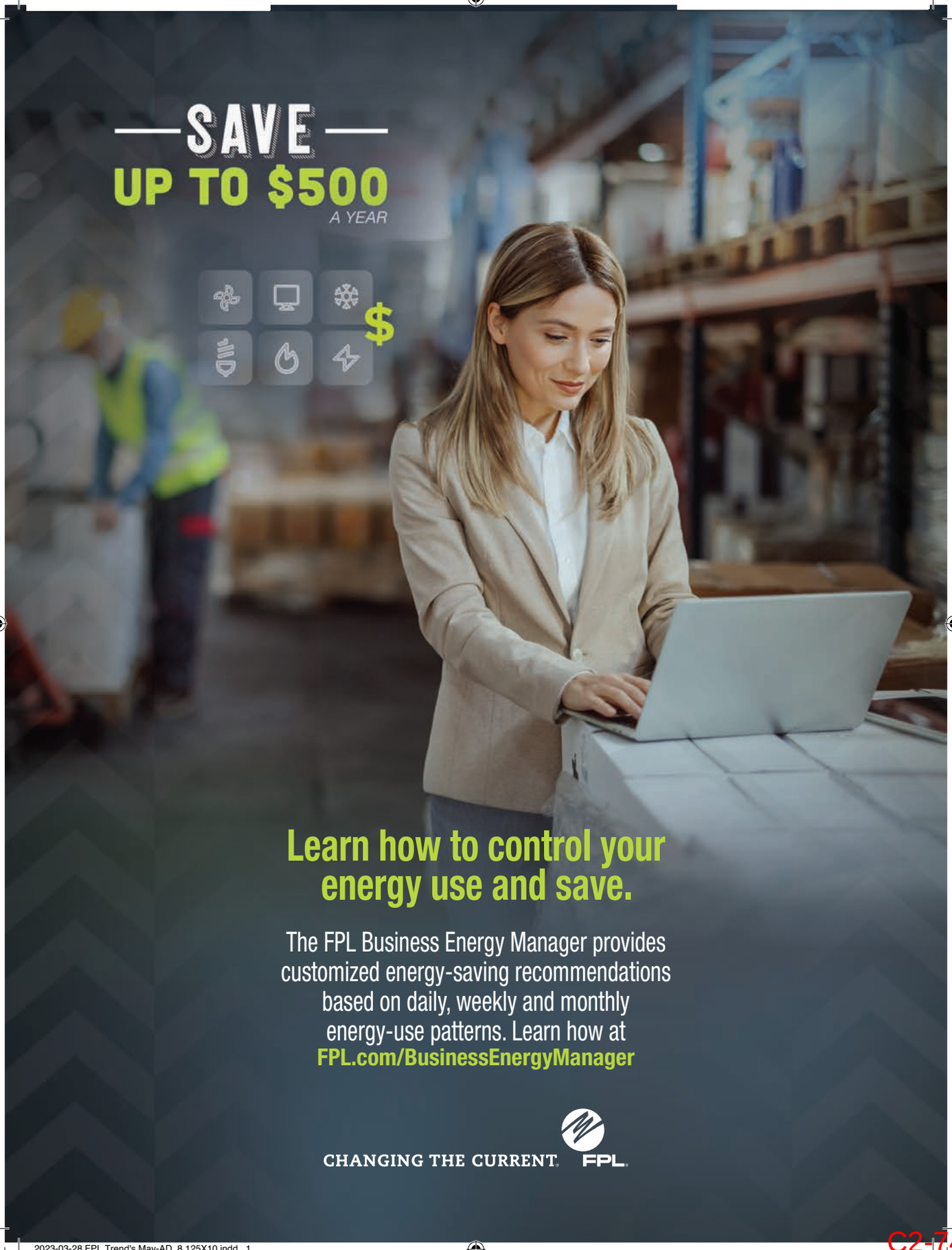
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Learn how to control your energy use and save.
The FPL Business Energy Manager provides customized energy-saving recommendations based on daily, weekly and monthly energy-use patterns. Learn how at
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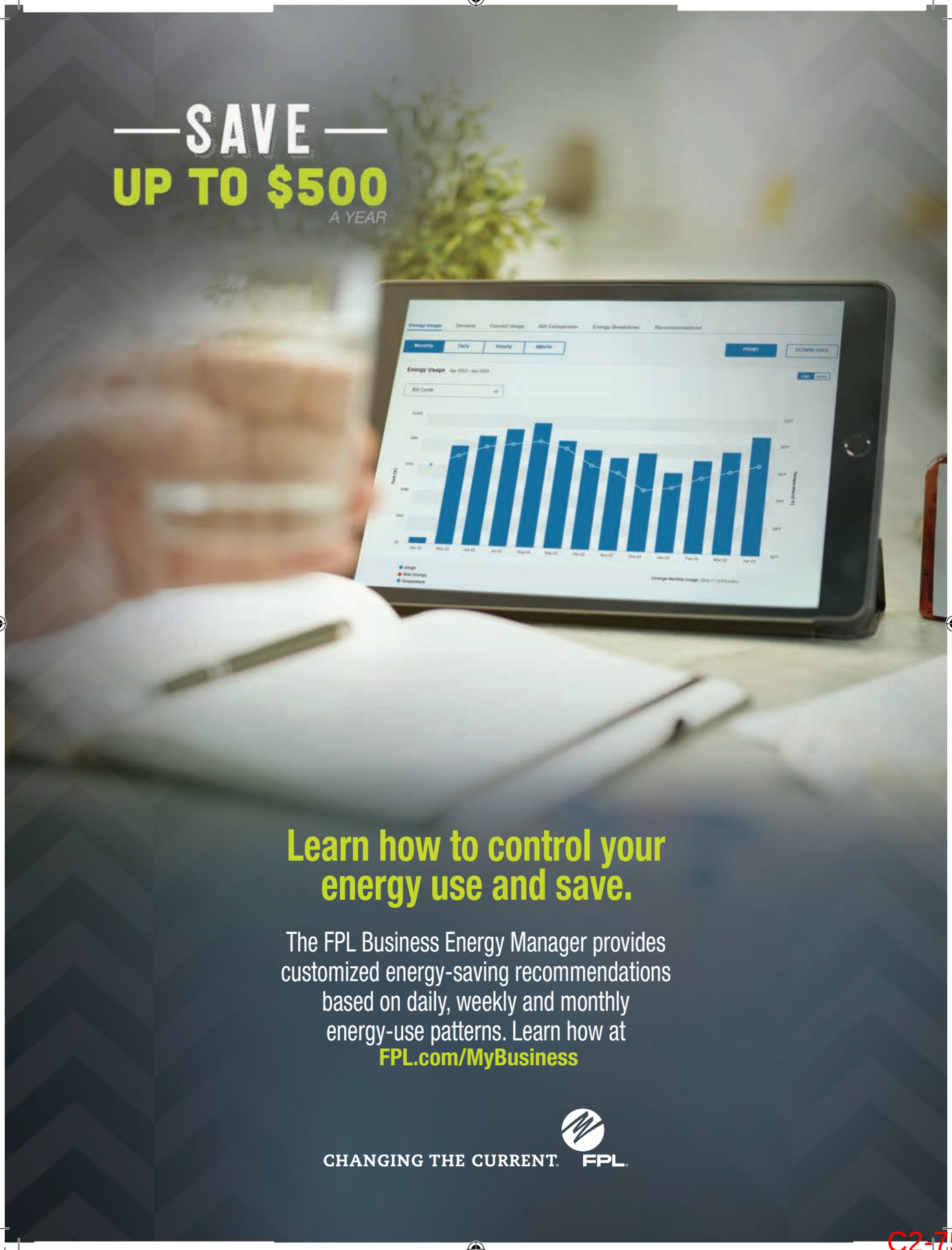
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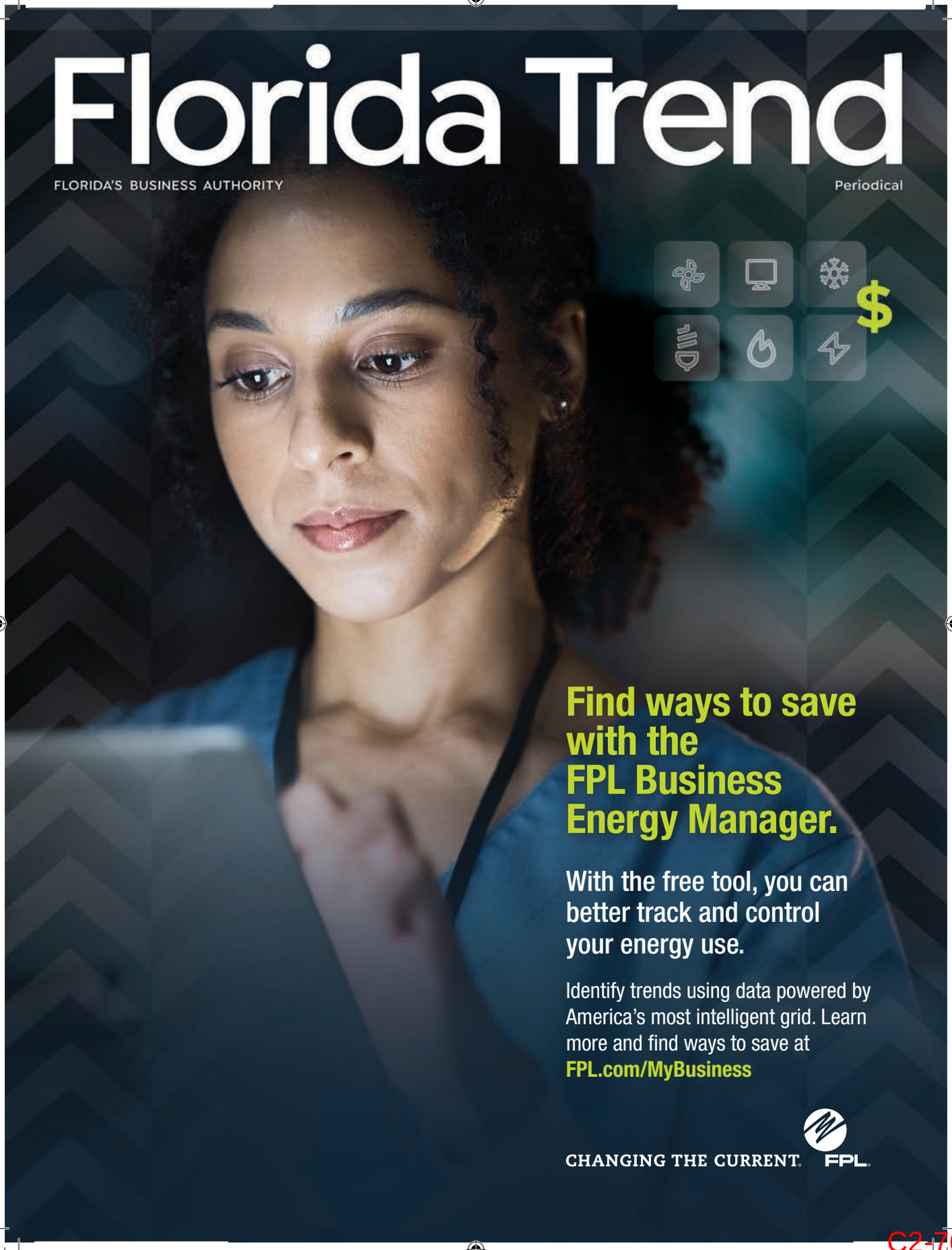
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Find ways to save with the FPL Business Energy Manager.
With the free tool, you can better track and control your energy use.
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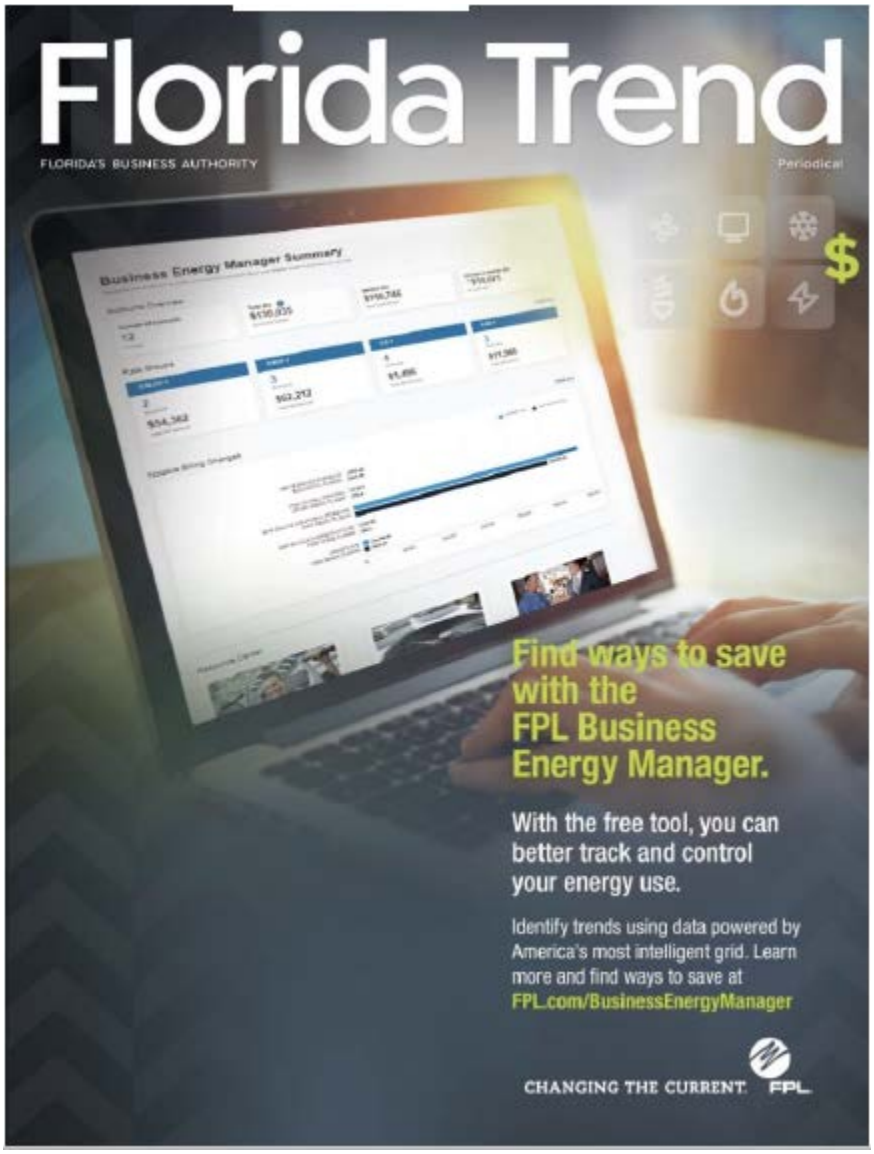
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With FPL's Business HVAC program, you can save
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To help offset the cost of your new system, rebates are available for qualifying units.

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- Saves energy year-round

Visit FPL.com/BizPrograms for all business HVAC products.

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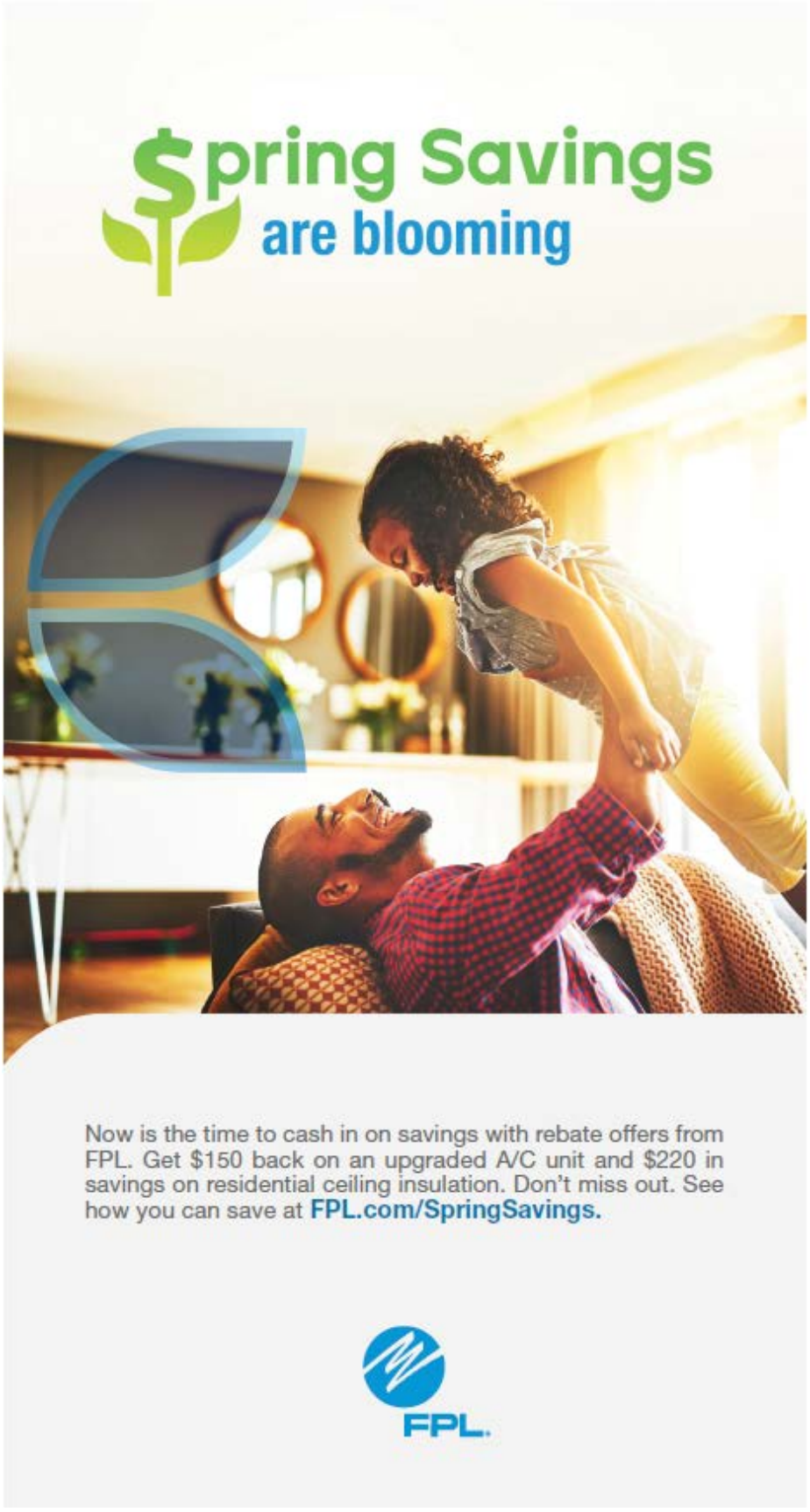
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Now is the time to cash in on savings with rebate offers from FPL. Get $150 back on an upgraded A/C unit and $220 in savings on residential ceiling insulation. Don't miss out. See how you can save at FPL.com/SpringSavings.
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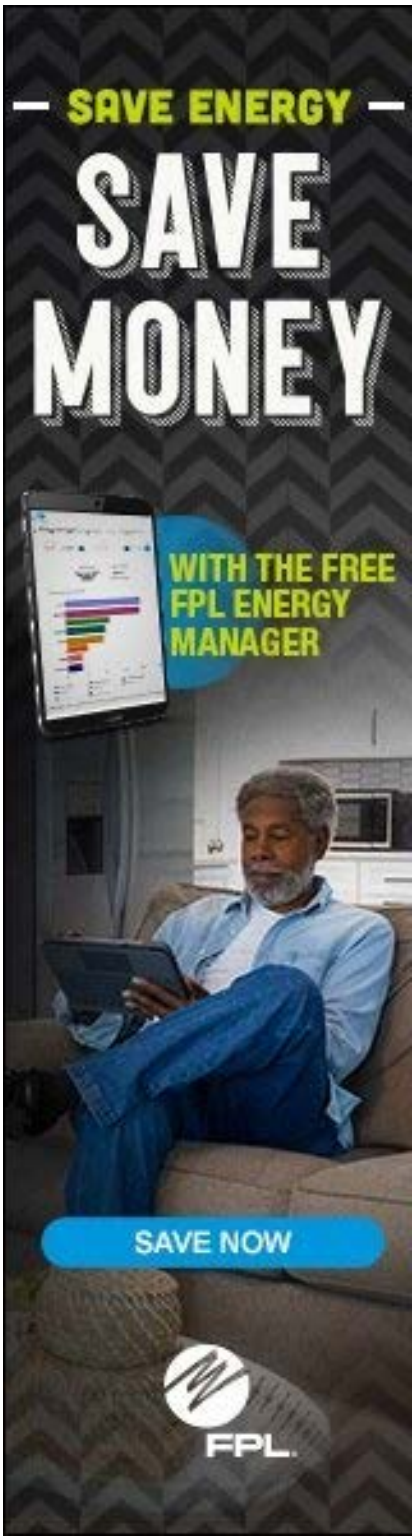
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Video :15
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Video :15 A/C

Stack up your savings with FPL! Purchase a new energy-efficient A/C unit and get a $150 instant rebate. Plus, apply for up to $2000 in tax credits – that's $2150 in total savings!

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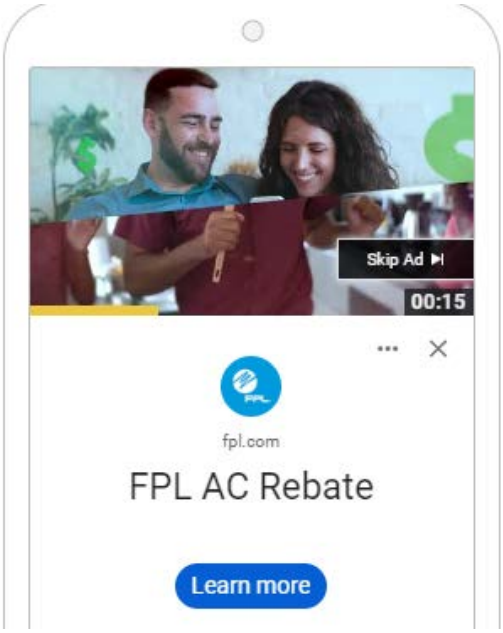
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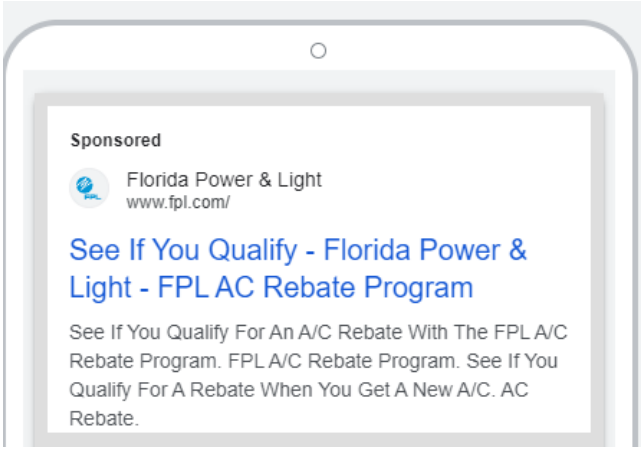
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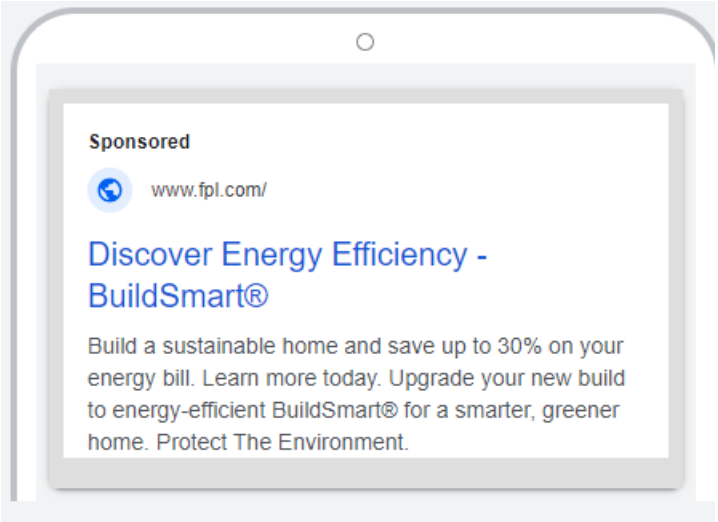
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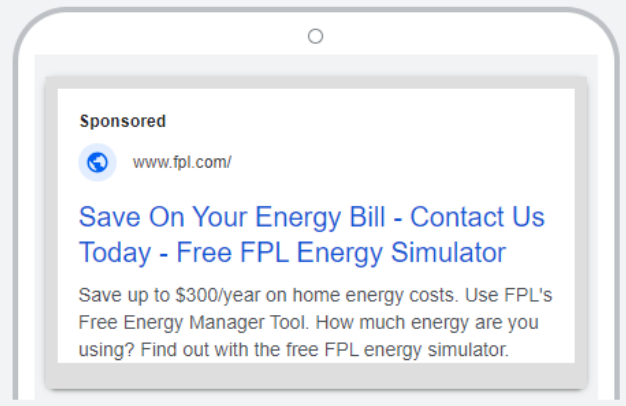
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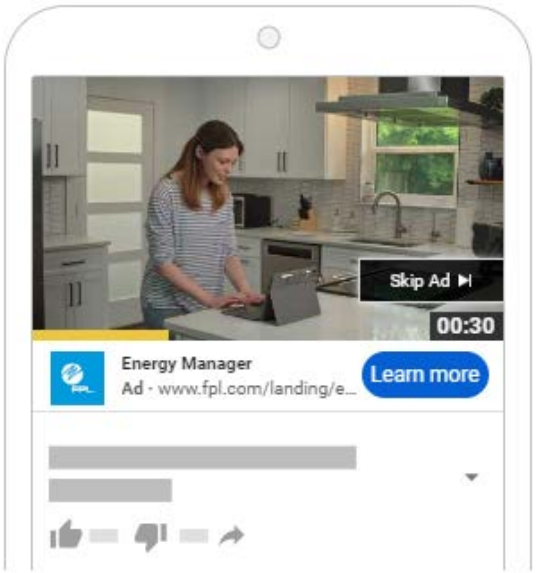
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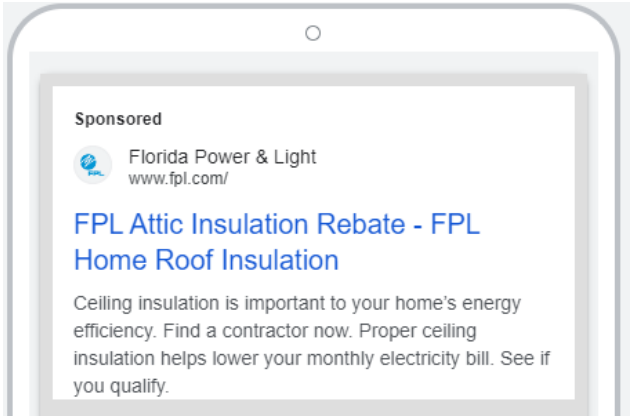
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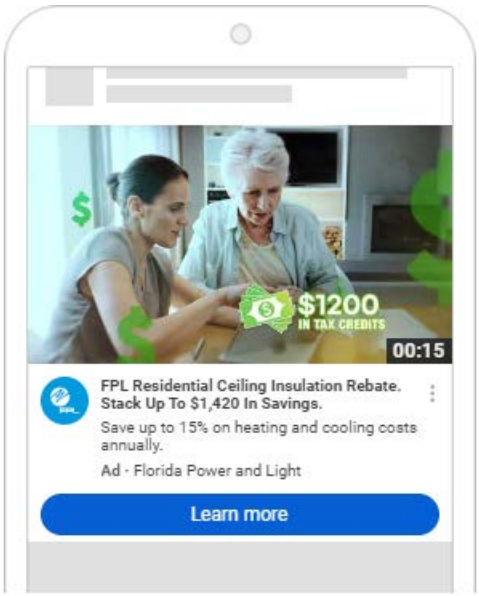
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Did you know lighting can account for 25% or more of a business' energy use? With FPL's Business Lighting Program, you can upgrade to energy-saving LED fixtures and get rebates of up to $20 for each qualifying fixture.

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With FPL's Business Lighting Program, you can upgrade to energy-saving LED fixtures and get rebates of up to $20 for each qualifying fixture. Contact a program specialist today.
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Table of Contents

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SUMMARY OF ECCR CALCULATION

SCHEDULE C-1

C2-103

January 2025 through December 2025

	(1)
SUMMARY CALCULATION	TOTAL
1. Projected Costs (Schedule C-2, pg 6, line 18)	$166,532,263
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 28, line 9)	$4,891,332
3. Subtotal (line (1) minus (line 2))	$161,640,931
4. Less Load Management Incentives Not Subject To Revenue Taxes (1)	$104,922,562
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	$56,718,369
6. Revenue Tax Multiplier	1.00000
7. Subtotal (line 5 * line 6)	$56,718,369
8. Total Recoverable Costs (line 7+ line 4)	$161,640,931
9. Total Cost	$161,640,931
10. Energy Related Costs	$39,553,536
11. Demand-Related Costs (total)	$122,087,395
12. Demand Costs allocated on 12 CP (Line 11/13 * 12)	$112,696,057
13. Demand Costs allocated on 1/13 th (Line 11/13)	$9,391,338

(1) Schedule C-2, Page 5, Rebates Column, Program Nos. 3,7,9,10

Costs are split in proportion to the current period split of demand-related and energy-related costs.
The allocation of ECCR between demand and energy is shown on schedule C-2, page 6, and is consistent with methodology set forth in Order No. PSC-93-1845-FOF-EG.

Note: Totals may not add due to rounding.

C2-103

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS

SCHEDULE C-1

C2-104

January 2025 through December 2025

Line No.	Rate Class Summary	(1) Avg 12 CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected Avg 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected Avg 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
1	RS1/RTR1	59.4439283%	69,097,198,682	13,269,325	1.0615124	1.0472298	72,360,646,247	14,085,553	54.6827650%	61.1500130%
2	GS1/GST1	66.9862672%	8,424,211,607	1,435,620	1.0615124	1.0472298	8,822,085,521	1,523,928	6.6668290%	6.6158720%
3	GSD1/GSDT1/HLFT1/GSD1-EV	74.2936812%	28,681,621,294	4,407,047	1.0614147	1.0471506	30,033,976,660	4,677,705	22.6966040%	20.3074530%
4	OS2	160.3628171%	14,271,131	1,016	1.0346285	1.0270621	14,657,338	1,051	0.0110770%	0.0045630%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	82.7304878%	10,471,590,113	1,444,917	1.0597859	1.0460148	10,953,438,028	1,531,303	8.2774870%	6.6478890%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	86.6652527%	3,858,466,918	508,236	1.0495443	1.0382727	4,006,140,942	533,416	3.0274310%	2.3157360%
7	GSLD3/GSLDT3/CS3/CST3	92.2689695%	931,313,140	115,222	1.0200336	1.0160433	946,254,495	117,530	0.7150820%	0.5102380%
8	SST1T	89.2920720%	161,259,573	20,616	1.0200336	1.0160433	163,846,712	21,029	0.1238190%	0.0912950%
9	SST1D1/SST1D2/SST1D3	106.6769611%	14,194,140	1,519	1.0346285	1.0270621	14,578,264	1,572	0.0110170%	0.0068220%
10	CILC D/CILC G	91.1594723%	2,591,658,769	324,543	1.0500902	1.0387986	2,692,211,397	340,799	2.0344980%	1.4795210%
11	CILC T	93.5465389%	1,442,270,584	176,001	1.0200336	1.0160433	1,465,409,392	179,527	1.1074060%	0.7793850%
12	MET	78.3705198%	74,076,309	10,790	1.0346285	1.0270621	76,080,972	11,164	0.0574940%	0.0484650%
13	OL1/SL1/SL1M/PL1/OSI/II	15,427.1090409%	668,335,896	495	1.0615124	1.0472298	699,901,273	525	0.5289140%	0.0022790%
14	SL2/SL2M/GSCU1	97.8658375%	75,283,939	8,781	1.0615124	1.0472298	78,839,585	9,322	0.0595790%	0.0404680%
15	Total		126,505,752,094	21,724,128			132,328,066,826	23,034,424	100.00000%	100.00000%
16										
17	(1) Avg 12 CP load factor based on 2022 load research data and 2025 projections									
18	(2) Projected kwh sales for the period January 2025 through December 2025									
19	(3) Calculated Col (2)/(8760 hours * Col (1), 8760 = annual hours									
20	(4) Based on projected 2025 demand losses									
21	(5) Based on projected 2025 energy losses									
22	(6) Col (2)* Col (5)									
23	(7) Col (3) * Col (4)									
24	(8) Col (6) / total for Col (6)									
25	(9) Col (7) / total for Col (7)									
26										
27										
28	Note: Totals may not add due to rounding.									

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 3 of 34

C2-104

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CALCULATION OF ENERGY CONSERVATION FACTORS

SCHEDULE C-1

C2-105

January 2025 through December 2025

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	RATE CLASS SUMMARY	Percentage of Sales at Generation (%)	Percentage of Demand at Generation (%)	Demand Costs Allocated on 12CP	Demand Costs Allocated on 1/13th	Energy Allocation ($)	Total Recoverable Costs ($)	Projected Sales at Meter (kwh)	Billing KW Load Factor (%)	Projected Billed KW at Meter (KW)	Conservation Recovery Factor ($/kw)	Conservation Recovery Factor ($/kwh)	RDC ($/KW)	SDD ($/KW)
1	RS1/RTR1	54.6827650%	61.1500130%	68,913,654	5,135,443	21,628,967	95,678,064	69,097,198,682	0%			0.00138		
2	GS1/GST1	6.6668290%	6.6158720%	7,455,827	626,104	2,636,967	10,718,898	8,424,211,607				0.00127		
3	GSD1/GSDT1/HLFT1/GSD1-EV	22.6966040%	20.3074530%	22,885,699	2,131,515	8,977,309	33,994,523	28,681,621,294	52.0812512%	75,439,609	0.45			
4	OS2	0.0110770%	0.0045630%	5,142	1,040	4,381	10,564	14,271,131				0.00074		
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	8.2774870%	6.6478890%	7,491,909	777,367	3,274,039	11,543,314	10,471,590,113	63.3280916%	22,651,313	0.51			
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	3.0274310%	2.3157360%	2,609,743	284,316	1,197,456	4,091,515	3,858,466,918	66.3126643%	7,970,681	0.51			
7	GSLD3/GSLDT3/CS3/CST3	0.7150820%	0.5102380%	575,018	67,156	282,840	925,014	931,313,140	71.4387769%	1,785,825	0.52			
8	SST1T	0.1238190%	0.0912950%	102,886	11,628	48,975	163,489	161,259,573	10.0650126%	2,194,766			0.06	0.03
9	SST1D1/SST1D2/SST1D3	0.0110170%	0.0068220%	7,688	1,035	4,358	13,080	14,194,140	4.6467696%	418,442			0.06	0.03
10	CILC D/CILC G	2.0344980%	1.4795210%	1,667,362	191,067	804,716	2,663,144	2,591,658,769	72.2235011%	4,915,599	0.54			
11	CILC T	1.1074060%	0.7793850%	878,336	104,000	438,018	1,420,355	1,442,270,584	75.4264265%	2,619,391	0.54			
12	MET	0.0574940%	0.0484650%	54,618	5,399	22,741	82,759	74,076,309	53.7954829%	188,630	0.44			
13	OL1/SL1/SL1M/PL1/OSI/II	0.5289140%	0.0022790%	2,568	49,672	209,204	261,445	668,335,896				0.00039		
14	SL2/SL2M/GSCU1	0.0595790%	0.0404680%	45,606	5,595	23,566	74,767	75,283,939				0.00099		
15	Total			112,696,056	9,391,338	39,553,537	161,640,931	126,505,752,094		118,184,256				
16														
17	(1) Obtained from Schedule C-1, page 2, line 12													
18	(2) Obtained from Schedule C-1, page 2, line 13													
19	(3) Total from C-1, page 2, line 12 x col (2)													
20	(4) Total from C-1, page 2, line 13 X col (1)													
21	(5) Total from C-1, page 2, line 10 X col (1)													
22	(6) Total Recoverable Costs col (3) + (4) + (5)													
23	(7) Projected kWh sales for the period January 2025 through December 2025, from C-1, page 3, total of column (2)													
24	(8) Avg 12 CP load factor based on 2022 load research data and 2025 projections													
25	(9) Col (7)/(col (8)*730)													
26	(10) Col (6) / col (9)													
27	(11) Col (6) / col (7)													
28	(12) (C-1 pg 4, total col (6) / C-1, pg 3, total col (7) x .10 x C-1, pg 3, col (4))/12													
29	(13) ((C-1 pg 4, total col (6) / C-1, pg 3, total col (7) / 21 x C-1, pg 3, col (4))/12													

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS BY CATEGORY

SCHEDULE C-2

C2-106

January 2025 through December 2025

Line No.	Conservation Programs	(1) Depreciation & Return	(2) Payroll & Benefits	(3) Materials & Supplies	(4) Outside Services	(5) Advertising	(6) Rebates	(7) Vehicles	(8) Other	(9) Total Program Expenses
1	RESIDENTIAL HOME ENERGY SURVEY	$131,767	$5,206,065	$1,550	$2,115,254	$5,934,915	$0	$313,920	$386,350	$14,089,821
2	RESIDENTIAL CEILING INSULATION	$0	$140,568	$15	$740	$251,300	$1,035,760	$0	$20,470	$1,448,852
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$7,650,936	$1,610,654	$109,940	$3,125,450	$235,500	$27,431,831	$11,962	($1,008,142)	$39,168,131
4	RESIDENTIAL AIR CONDITIONING	$119,080	$525,585	$0	$1,580	$246,315	$3,223,544	$0	$24,556	$4,140,661
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	$0	$349,103	$0	$120,000	$48,000	$55,448	$0	$55,490	$628,040
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$0	$563,953	$200	$1,800,000	$0	$1,448,788	$81,360	$50,802	$3,945,103
7	BUSINESS ON CALL	$325,946	$89,927	$0	$14,697	$0	$2,319,700	$0	$19,307	$2,769,577
8	BUSINESS EFFICIENT LIGHTING	$0	$164,854	$0	$0	$44,340	$260,264	$0	$10,070	$479,528
9	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$0	$281,108	$415	$1,019	$0	$37,791,401	$1,479	$64,521	$38,139,942
10	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$0	$520,042	$0	$509	$0	$37,379,631	$739	$72,899	$37,973,821
11	BUSINESS ENERGY EVALUATION	$431,596	$4,368,005	$3,100	$476,895	$1,388,100	$0	$190,890	$277,992	$7,136,578
12	BUSINESS HEATING, VENTILATING & A/C	$0	$691,672	$0	$0	$46,000	$3,380,549	$6,840	$54,765	$4,179,826
13	BUSINESS CUSTOM INCENTIVE	$0	$0	$0	$0	$0	$20,600	$0	$2,060	$22,660
14	CONSERVATION RESEARCH & DEVELOPMENT	$0	$195,154	$0	$250,000	$0	$0	$0	$4,030	$449,184
15	COMMON EXPENSES	$1,261,074	$3,610,846	$20,818	$1,117,322	$0	$0	$24,965	$797,668	$6,832,693
16	ENERGY SELECT ECCR	$5,127,847	$0	$0	$0	$0	$0	$0	$0	$5,127,847
17	TOTAL	$15,048,247	$18,317,533	$136,039	$9,023,467	$8,194,470	$114,347,515	$632,155	$832,837	$166,532,263
18										
19	Note: Totals may not add due to rounding.									

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 5 of 34

C2-106

FPSC EXH No. 3

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FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS

SCHEDULE C-2

C2-107

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	Conservation Programs	Method of Classification		Monthly Data												
		Energy	Demand	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	RESIDENTIAL HOME ENERGY SURVEY	$14,089,821	$0	$1,351,497	$858,640	$614,493	$602,745	$590,091	$1,963,602	$2,093,499	$1,179,773	$1,925,988	$1,031,960	$815,911	$1,061,622	$14,089,821
2	RESIDENTIAL CEILING INSULATION	$1,448,852	$0	$136,386	$57,960	$74,351	$122,025	$140,089	$175,021	$154,958	$153,662	$146,887	$99,869	$96,415	$91,228	$1,448,852
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$0	$39,168,131	$2,402,938	$2,482,602	$2,613,558	$3,748,927	$3,687,563	$3,761,452	$3,776,775	$3,898,613	$3,909,394	$3,814,043	$2,498,741	$2,573,525	$39,168,131
4	RESIDENTIAL AIR CONDITIONING	$4,140,661	$0	$366,556	$248,409	$316,049	$365,234	$362,200	$373,056	$380,845	$398,618	$398,473	$348,399	$320,590	$262,231	$4,140,661
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	$628,040	$0	$59,338	$43,766	$45,578	$66,019	$59,577	$47,592	$47,140	$44,607	$56,392	$48,088	$42,860	$67,083	$628,040
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$3,945,103	$0	$72,123	$205,106	$480,434	$299,969	$326,520	$259,738	$360,393	$354,914	$364,051	$359,115	$352,478	$510,262	$3,945,103
7	BUSINESS ON CALL	$0	$2,769,577	$37,581	$35,850	$37,621	$373,350	$374,038	$369,701	$369,552	$370,221	$364,675	$364,758	$36,216	$36,013	$2,769,577
8	BUSINESS EFFICIENT LIGHTING	$479,528	$0	$30,250	$29,899	$22,733	$44,625	($8,771)	$33,396	$54,611	$54,501	$54,294	$56,330	$52,589	$55,070	$479,528
9	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$0	$38,139,942	$2,833,785	$3,031,164	$2,865,172	$2,908,280	$3,226,274	$4,429,268	$3,134,628	$3,386,781	$3,318,627	$3,272,257	$3,135,345	$2,598,360	$38,139,942
10	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$0	$37,973,821	$2,627,918	$2,653,937	$2,713,681	$2,961,160	$3,369,459	$3,432,404	$3,623,524	$3,660,042	$3,663,490	$3,494,310	$3,022,305	$2,751,591	$37,973,821
11	BUSINESS ENERGY EVALUATION	$7,136,578	$0	$576,552	$451,429	$453,567	$485,123	$501,108	$812,108	$659,077	$632,477	$642,089	$659,560	$605,823	$657,666	$7,136,578
12	BUSINESS HEATING, VENTILATING & A/C	$4,179,826	$0	$270,811	$145,478	$472,903	$212,916	$245,369	$669,636	$381,231	$792,545	$528,916	$161,155	$150,329	$148,537	$4,179,826
13	BUSINESS CUSTOM INCENTIVE	$22,660	$0	$172	$172	$5,322	$172	$172	$5,322	$172	$172	$5,322	$172	$172	$5,322	$22,660
14	CONSERVATION RESEARCH & DEVELOPMENT	$449,184	$0	$17,128	$14,772	$78,168	$16,564	$16,534	$78,266	$19,327	$15,746	$16,448	$79,700	$16,903	$79,629	$449,184
15	COMMON EXPENSES	$1,672,203	$5,160,489	$534,374	$493,273	$586,270	$532,187	$536,409	$618,587	$561,927	$516,089	$711,587	$542,929	$572,345	$626,717	$6,832,693
16	ENERGY SELECT ECCR	$2,563,923	$2,563,923	$442,614	$439,833	$437,053	$434,272	$431,491	$428,711	$425,930	$423,150	$420,369	$417,589	$414,808	$412,027	$5,127,847
17	TOTAL	$40,756,380	$125,775,883	$11,760,021	$11,192,290	$11,816,953	$13,173,568	$13,858,123	$17,457,859	$16,043,587	$15,881,912	$16,527,004	$14,750,232	$12,133,831	$11,936,884	$166,532,263
18																
19	Note: Totals may not add due to rounding.															

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2024 ECCR Actual/Estimated
and 2025 ECCR Projections
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C2-107

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-108

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY														
1. Investments														
a. Expenditures		$25,030	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$56,886	$650,780
b. Additions to Plant		$4,540	$9,337	$11,990	$9,527	$5,965	$10,188	$20,214	$11,813	$9,651	$9,002	$12,185	$247,031	$361,445
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$438,295	$442,835	$452,173	$464,163	$473,690	$479,656	$489,844	$510,058	$521,871	$531,522	$540,524	$552,709	$799,740	
3. Less: Accumulated Depreciation	$207,003	$213,521	$220,121	$226,848	$233,704	$240,651	$247,695	$254,920	$262,335	$269,878	$277,532	$285,312	$294,636	
4. CWIP - Non Interest Bearing	$34	$20,524	$68,073	$112,969	$160,328	$211,249	$257,947	$294,620	$339,693	$386,929	$434,813	$479,514	$289,370	
5. Net Investment (Lines 2 - 3 + 4)	$231,326	$249,839	$300,125	$350,284	$400,315	$450,254	$500,096	$549,758	$599,229	$648,572	$697,805	$746,911	$794,474	
6. Average Net Investment		$240,583	$274,982	$325,204	$375,299	$425,284	$475,175	$524,927	$574,494	$623,901	$673,188	$722,358	$770,692	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$1,458	$1,667	$1,971	$2,275	$2,578	$2,881	$3,182	$3,483	$3,782	$4,081	$4,379	$4,672	$36,409
b. Debt Component (Line 6 x debt rate) (2)		$309	$354	$418	$483	$547	$611	$675	$739	$803	$866	$929	$991	$7,726
8. Investment Expenses														
a. Depreciation (3)		$6,518	$6,600	$6,727	$6,855	$6,948	$7,044	$7,225	$7,415	$7,543	$7,654	$7,780	$9,323	$87,632
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$8,286	$8,621	$9,117	$9,613	$10,073	$10,535	$11,082	$11,637	$12,128	$12,601	$13,088	$14,986	$131,767

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-109

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
COMMON EXPENSES														
1. Investments														
a. Expenditures		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Additions to Plant		($7,833)	($4,262)	($2,979)	($1,574)	($722)	($979)	($1,594)	($780)	($546)	($443)	($530)	($9,645)	($31,885)
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$5,763,986	$5,756,153	$5,751,892	$5,748,913	$5,747,339	$5,746,617	$5,745,638	$5,744,044	$5,743,265	$5,742,719	$5,742,276	$5,741,746	$5,732,101	
3. Less: Accumulated Depreciation	$2,581,489	$2,666,724	$2,751,888	$2,837,008	$2,922,102	$3,007,181	$3,092,251	$3,177,306	$3,262,346	$3,347,378	$3,432,405	$3,517,426	$3,602,386	
4. CWIP - Non Interest Bearing	$51,901	$59,734	$63,996	$66,975	$68,549	$69,270	$70,249	$71,843	$72,623	$73,168	$73,612	$74,142	$83,787	
5. Net Investment (Lines 2 - 3 + 4)	$3,234,399	$3,149,163	$3,064,000	$2,978,879	$2,893,786	$2,808,706	$2,723,636	$2,638,582	$2,553,542	$2,468,509	$2,383,483	$2,298,462	$2,213,502	
6. Average Net Investment		$3,191,781	$3,106,582	$3,021,440	$2,936,333	$2,851,246	$2,766,171	$2,681,109	$2,596,062	$2,511,025	$2,425,996	$2,340,972	$2,255,982	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$19,349	$18,832	$18,316	$17,800	$17,284	$16,769	$16,253	$15,737	$15,222	$14,706	$14,191	$13,676	$198,135
b. Debt Component (Line 6 x debt rate) (2)		$4,106	$3,996	$3,886	$3,777	$3,668	$3,558	$3,449	$3,339	$3,230	$3,121	$3,011	$2,902	$42,042
8. Investment Expenses														
a. Depreciation (3)		$85,236	$85,164	$85,121	$85,093	$85,080	$85,070	$85,054	$85,040	$85,032	$85,027	$85,021	$84,960	$1,020,897
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$108,690	$107,992	$107,323	$106,670	$106,032	$105,396	$104,756	$104,117	$103,484	$102,853	$102,223	$101,538	$1,261,074

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 8 of 34

C2-109

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-110

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
BUSINESS ENERGY EVALUATION														
1. Investments														
a. Expenditures		$25,030	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$55,066	$630,756
b. Additions to Plant		$4,537	$9,113	$11,658	$9,249	$5,784	$9,879	$19,596	$11,448	$9,351	$8,722	$11,803	$239,302	$350,442
c. Retirements		$0	($3,064,432)	$0	$0	$0	$0	$0	($49,600)	$0	$0	$0	$0	($3,114,032)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$4,749,893	$4,754,430	$1,699,112	$1,710,770	$1,720,019	$1,725,803	$1,735,682	$1,755,277	$1,717,125	$1,726,477	$1,735,199	$1,747,002	$1,986,304	
3. Less: Accumulated Depreciation	$3,378,029	$3,449,431	$405,410	$425,943	$446,601	$467,348	$488,188	$508,377	$479,151	$499,649	$520,254	$540,982	$563,204	
4. CWIP - Non Interest Bearing	$0	$20,493	$66,445	$109,854	$155,671	$204,953	$250,140	$285,610	$329,228	$374,943	$421,287	$464,549	$280,314	
5. Net Investment (Lines 2 - 3 + 4)	$1,371,864	$1,325,492	$1,360,148	$1,394,681	$1,429,089	$1,463,408	$1,497,633	$1,532,510	$1,567,202	$1,601,770	$1,636,231	$1,670,569	$1,703,413	
6. Average Net Investment		$1,348,678	$1,342,820	$1,377,414	$1,411,885	$1,446,248	$1,480,521	$1,515,072	$1,549,856	$1,584,486	$1,619,001	$1,653,400	$1,686,991	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$8,176	$8,140	$8,350	$8,559	$8,767	$8,975	$9,184	$9,395	$9,605	$9,814	$10,023	$10,227	$109,215
b. Debt Component (Line 6 x debt rate) (2)		$1,735	$1,727	$1,772	$1,816	$1,860	$1,904	$1,949	$1,994	$2,038	$2,083	$2,127	$2,170	$23,174
8. Investment Expenses														
a. Depreciation (3)		$71,402	$20,410	$20,533	$20,658	$20,747	$20,840	$20,189	$20,374	$20,498	$20,605	$20,728	$22,222	$299,206
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$81,313	$30,277	$30,655	$31,033	$31,375	$31,720	$31,322	$31,763	$32,141	$32,502	$32,877	$34,619	$431,596

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-111

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	
3. Less: Accumulated Depreciation	$304,599	$313,449	$322,299	$331,150	$340,000	$348,850	$357,701	$366,551	$375,401	$384,251	$393,102	$401,952	$410,802	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$199,131	$190,281	$181,431	$172,580	$163,730	$154,880	$146,030	$137,179	$128,329	$119,479	$110,629	$101,778	$92,928	
6. Average Net Investment		$194,706	$185,856	$177,006	$168,155	$159,305	$150,455	$141,604	$132,754	$123,904	$115,054	$106,203	$97,353	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$1,180	$1,127	$1,073	$1,019	$966	$912	$858	$805	$751	$697	$644	$590	$10,623
b. Debt Component (Line 6 x debt rate) (2)		$250	$239	$228	$216	$205	$194	$182	$171	$159	$148	$137	$125	$2,254
8. Investment Expenses														
a. Depreciation (3)		$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$106,203
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$10,281	$10,216	$10,151	$10,086	$10,021	$9,956	$9,891	$9,826	$9,761	$9,696	$9,631	$9,566	$119,080

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-111

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-112

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
ENERGY SELECT ECCR														
1. Investments														
a. Expenditures		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
3. Less: Accumulated Depreciation	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	
a. Capital Recovery Unamortized Balance	($8,928,041)	($8,549,642)	($8,171,244)	($7,792,846)	($7,414,448)	($7,036,050)	($6,657,652)	($6,279,253)	($5,900,855)	($5,522,457)	($5,144,059)	($4,765,661)	($4,387,263)	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$8,928,041	$8,549,643	$8,171,244	$7,792,846	$7,414,448	$7,036,050	$6,657,652	$6,279,254	$5,900,855	$5,522,457	$5,144,059	$4,765,661	$4,387,263	
6. Average Net Investment		$8,738,842	$8,360,444	$7,982,045	$7,603,647	$7,225,249	$6,846,851	$6,468,453	$6,090,054	$5,711,656	$5,333,258	$4,954,860	$4,576,462	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$52,975	$50,681	$48,387	$46,093	$43,799	$41,506	$39,212	$36,918	$34,624	$32,330	$30,036	$27,743	$484,305
b. Debt Component (Line 6 x debt rate) (2)		$11,241	$10,754	$10,267	$9,781	$9,294	$8,807	$8,320	$7,834	$7,347	$6,860	$6,373	$5,887	$102,764
8. Investment Expenses														
a. Depreciation (3)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Amortization		$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$4,540,778
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$442,614	$439,833	$437,053	$434,272	$431,491	$428,711	$425,930	$423,150	$420,369	$417,589	$414,808	$412,027	$5,127,847

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-112

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-113

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
BUSINESS ON CALL														
1. Investments														
a. Expenditures		$13,610	$31,446	$13,223	$13,223	$31,833	$13,223	$31,446	$13,223	$31,833	$20,823	$31,674	$138,862	$384,417
b. Additions to Plant		$37,274	$30,832	$24,786	$23,684	$27,924	$24,499	$17,577	$16,460	$23,750	$17,698	$28,049	$75,458	$347,992
c. Retirements		($21,936)	($3,109)	($3,109)	($5,348)	($8,425)	($20,754)	($5,049)	($3,109)	($4,767)	($6,208)	($21,478)	($21,080)	($124,369)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$1,668,047	$1,683,385	$1,711,109	$1,732,786	$1,751,123	$1,770,622	$1,774,368	$1,786,895	$1,800,246	$1,819,229	$1,830,720	$1,837,291	$1,891,670	
3. Less: Accumulated Depreciation	$641,730	$637,973	$652,987	$668,055	$680,893	$690,604	$687,804	$700,549	$715,216	$728,203	$739,703	$735,752	$732,059	
4. CWIP - Non Interest Bearing	$213,317	$189,652	$190,266	$178,702	$168,241	$172,150	$160,873	$174,743	$171,506	$179,589	$182,714	$186,338	$249,741	
5. Net Investment (Lines 2 - 3 + 4)	$1,239,634	$1,235,065	$1,248,388	$1,243,434	$1,238,471	$1,252,168	$1,247,437	$1,261,089	$1,256,536	$1,270,615	$1,273,730	$1,287,877	$1,409,352	
6. Average Net Investment		$1,237,349	$1,241,726	$1,245,911	$1,240,952	$1,245,319	$1,249,803	$1,254,263	$1,258,813	$1,263,576	$1,272,172	$1,280,803	$1,348,615	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$7,501	$7,527	$7,553	$7,523	$7,549	$7,576	$7,603	$7,631	$7,660	$7,712	$7,764	$8,175	$91,775
b. Debt Component (Line 6 x debt rate) (2)		$1,592	$1,597	$1,603	$1,596	$1,602	$1,608	$1,613	$1,619	$1,625	$1,636	$1,647	$1,735	$19,474
8. Investment Expenses														
a. Depreciation (3)		$18,179	$18,123	$18,177	$18,186	$18,136	$17,953	$17,795	$17,775	$17,755	$17,708	$17,526	$17,387	$214,698
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$27,271	$27,247	$27,332	$27,305	$27,287	$27,137	$27,012	$27,025	$27,040	$27,056	$26,938	$27,297	$325,946

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-2

C2-114

January 2025 through December 2025

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	Jan - 2025	Feb - 2025	Mar - 2025	Apr - 2025	May - 2025	Jun - 2025	Jul - 2025	Aug - 2025	Sep - 2025	Oct - 2025	Nov - 2025	Dec - 2025	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures		$344,539	$796,084	$334,739	$334,739	$805,883	$334,739	$796,084	$334,739	$805,883	$527,139	$801,841	$3,515,399	$9,731,809
b. Additions to Plant		$943,620	$780,545	$627,484	$599,590	$706,909	$620,221	$444,965	$416,694	$601,245	$448,038	$710,093	$1,910,285	$8,809,689
c. Retirements		($555,336)	($78,694)	($78,694)	($135,389)	($213,276)	($525,395)	($127,824)	($78,694)	($120,673)	($157,158)	($543,720)	($533,654)	($3,148,508)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$30,283,536	$30,671,821	$31,373,671	$31,922,461	$32,386,662	$32,880,295	$32,975,121	$33,292,262	$33,630,261	$34,110,833	$34,401,713	$34,568,085	$35,944,717	
3. Less: Accumulated Depreciation	$10,680,208	$10,585,084	$10,965,176	$11,346,647	$11,671,642	$11,917,488	$11,846,593	$12,169,259	$12,540,550	$12,869,350	$13,160,477	$13,060,449	$12,966,951	
4. CWIP - Non Interest Bearing	$4,967,328	$4,368,246	$4,383,785	$4,091,041	$3,826,191	$3,925,164	$3,639,683	$3,990,802	$3,908,847	$4,113,486	$4,192,587	$4,284,335	$5,889,448	
5. Net Investment (Lines 2 - 3 + 4)	$24,570,656	$24,454,983	$24,792,281	$24,666,854	$24,541,210	$24,887,971	$24,768,211	$25,113,805	$24,998,558	$25,354,968	$25,433,822	$25,791,971	$28,867,214	
6. Average Net Investment		$24,512,820	$24,623,632	$24,729,567	$24,604,032	$24,714,591	$24,828,091	$24,941,008	$25,056,182	$25,176,763	$25,394,395	$25,612,897	$27,329,593	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$148,597	$149,269	$149,911	$149,150	$149,820	$150,508	$151,192	$151,891	$152,622	$153,941	$155,265	$165,672	$1,827,837
b. Debt Component (Line 6 x debt rate) (2)		$31,531	$31,673	$31,809	$31,648	$31,790	$31,936	$32,081	$32,230	$32,385	$32,665	$32,946	$35,154	$387,848
8. Investment Expenses														
a. Depreciation (3)		$460,212	$458,787	$460,166	$460,384	$459,122	$454,500	$450,490	$449,986	$449,473	$448,286	$443,692	$440,156	$5,435,251
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$640,339	$639,729	$641,886	$641,181	$640,732	$636,944	$633,764	$634,106	$634,479	$634,891	$631,903	$640,982	$7,650,936

(1) The Equity Component is based on the approved ROE reflected in Form 9P and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9P.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-114

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES
2025 PROJECTION FILING WACC @10.80%

CAPITAL STRUCTURE AND COST RATES (a)

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	$21,959,326,776	31.448%	4.49%	1.4123%	1.41%
Short term debt	$1,501,833,747	2.151%	4.31%	0.0927%	0.09%
Preferred stock	$0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	$605,933,775	0.868%	2.15%	0.0187%	0.02%
Common Equity [(b)]	$34,624,611,215	49.586%	10.80%	5.3552%	7.17%
Deferred Income Tax	$10,338,915,044	14.806%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	$0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	$797,370,986	1.142%	8.35%	0.0954%	0.12%
TOTAL	$69,827,991,542	100.00%		6.97%	8.82%

CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) [(c)]

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	$21,959,326,776	38.81%	4.490%	1.743%	1.743%
Preferred Stock	$0	0.00%	0.000%	0.000%	0.000%
Common Equity	$34,624,611,215	61.19%	10.800%	6.609%	8.852%
TOTAL	$56,583,937,990	100.00%		8.352%	10.595%

RATIO

DEBT COMPONENTS	
Long term debt	1.4123%
Short term debt	0.0927%
Customer Deposits	0.0187%
Tax credits weighted	0.0199%
TOTAL DEBT	**1.5436%**

EQUITY COMPONENTS:	
PREFERRED STOCK	0.0000%
COMMON EQUITY	5.3552%
TAX CREDITS -WEIGHTED	0.0755%
TOTAL EQUITY	**5.4307%**
TOTAL	6.9743%
PRE-TAX EQUITY	7.2744%
PRE-TAX TOTAL	8.8180%

Note:
(a) Capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU.
(b) Pursuant to Order No. PSC 2022 0358 FOF EI
(c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION ENERGY PROGRAM COSTS BY CATEGORY

SCHEDULE C-3

C2-116

January 2024 through December 2024

Line No.	Conservation Program	(1) Depreciation & Return	(2) Payroll & Benefits	(3) Materials & Supplies	(4) Outside Services	(5) Advertising	(6) Rebates	(7) Vehicles	(8) Other	(9) Total Program Expenses
1	RESIDENTIAL HOME ENERGY SURVEY									
2	Actual	$182,656	$2,212,670	$5,581	$1,246,974	($99,048)	$0	$222,681	$207,799	$3,979,313
3	Estimated	$49,968	$2,252,032	$600	$962,405	$6,054,338	$0	$163,717	$154,066	$9,637,127
4	Subtotal	$232,624	$4,464,702	$6,181	$2,209,379	$5,955,290	$0	$386,398	$361,865	$13,616,440
5										
6	RESIDENTIAL CEILING INSULATION									
7	Actual	$0	$72,432	$471	$762	$153,313	$462,440	$0	$22,751	$712,169
8	Estimated	$0	$66,805	$0	$0	$96,000	$573,320	$0	$6,445	$742,570
9	Subtotal	$0	$139,237	$471	$762	$249,313	$1,035,760	$0	$29,196	$1,454,739
10										
11	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")									
12	Actual	$3,874,409	($115,069)	$36,310	$1,860,197	$129,635	$13,083,147	$5,697	$241,868	$19,116,195
13	Estimated	$3,892,175	$784,624	$51,362	$1,748,518	$93,000	$14,476,248	$5,981	($361,895)	$20,690,012
14	Subtotal	$7,766,584	$669,555	$87,672	$3,608,715	$222,635	$27,559,394	$11,679	($120,027)	$39,806,207
15										
16	RESIDENTIAL AIR CONDITIONING									
17	Actual	$64,432	$284,916	$399	$795	$180,579	$1,506,900	$0	$16,542	$2,054,562
18	Estimated	$63,025	$251,396	$0	$1,150	$86,000	$1,716,644	$0	$15,021	$2,133,235
19	Subtotal	$127,457	$536,311	$399	$1,945	$266,579	$3,223,544	$0	$31,563	$4,187,798
20										
21	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)									
22	Actual	$0	$157,726	$0	$63,213	$23,463	$43,450	$0	$16,886	$304,737
23	Estimated	$0	$172,401	$0	$30,000	$18,000	$11,998	$0	$44,340	$276,739
24	Subtotal	$0	$330,127	$0	$93,213	$41,463	$55,448	$0	$61,226	$581,476
25										
26	RESIDENTIAL LOW-INCOME WEATHERIZATION									
27	Actual	$0	$422,074	$19,541	$525,092	$0	$540,748	$35,496	$24,570	$1,567,521
28	Estimated	$0	$285,719	$100	$1,200,000	$0	$908,040	$34,987	$17,190	$2,446,036
29	Subtotal	$0	$707,793	$19,641	$1,725,092	$0	$1,448,788	$70,483	$41,760	$4,013,557
30										
31	BUSINESS ON CALL									
32	Actual	$158,630	$26,628	$0	$19,186	$0	$998,701	$0	$7,047	$1,210,192
33	Estimated	$165,575	$44,037	$0	$8,556	$0	$1,394,968	$0	$10,851	$1,623,988
34	Subtotal	$324,205	$70,665	$0	$27,742	$0	$2,393,669	$0	$17,898	$2,834,180
35										
36	COGENERATION & SMALL POWER PRODUCTION									
37	Actual	$0	$182,882	$0	$0	$0	$0	$0	($75,187)	$107,695
38	Estimated	$0	$131,197	$0	$862	$0	$0	$0	($129,406)	$2,653
39	Subtotal	$0	$314,079	$0	$862	$0	$0	$0	($204,593)	$110,348
40										
41	BUSINESS EFFICIENT LIGHTING									
42	Actual	$0	$83,214	$0	$24	$18,312	$44,264	$0	$6,078	$151,891

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION ENERGY PROGRAM COSTS BY CATEGORY

SCHEDULE C-3

C2-117

January 2024 through December 2024

Line No.	Conservation Program	(1) Depreciation & Return	(2) Payroll & Benefits	(3) Materials & Supplies	(4) Outside Services	(5) Advertising	(6) Rebates	(7) Vehicles	(8) Other	(9) Total Program Expenses
43	Estimated	$0	$80,252	$0	$0	$24,000	$216,000	$0	$4,985	$325,237
44	Subtotal	$0	$163,466	$0	$24	$42,312	$260,264	$0	$11,063	$477,128
45										
46	COMMERCIAL/INDUSTRIAL LOAD CONTROL									
47	Actual	$0	$179,406	$29	$0	$0	$19,107,242	$0	$59,585	$19,346,262
48	Estimated	$0	$126,398	$408	$509	$0	$18,684,159	$739	$13,749	$18,825,963
49	Subtotal	$0	$305,804	$436	$509	$0	$37,791,401	$739	$73,334	$38,172,224
50										
51	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION									
52	Actual	$0	$192,296	$260	$0	$0	$15,633,181	$62	$94,268	$15,920,066
53	Estimated	$0	$234,384	$0	$255	$0	$19,641,436	$370	$15,189	$19,891,633
54	Subtotal	$0	$426,680	$260	$255	$0	$35,274,617	$431	$109,457	$35,811,699
55										
56	BUSINESS ENERGY EVALUATION									
57	Actual	$511,206	$1,474,332	$1,390	$282,052	$232,081	$0	$13,342	$29,975	$2,544,378
58	Estimated	$497,985	$2,110,404	$1,383	$419,850	$820,800	$0	$97,832	$204,385	$4,152,639
59	Subtotal	$1,009,191	$3,584,736	$2,774	$701,902	$1,052,881	$0	$111,174	$234,360	$6,697,017
60										
61	BUSINESS HEATING, VENTILATING & A/C									
62	Actual	$0	$339,279	$0	$24	$19,855	$1,624,358	$0	$15,306	$1,998,821
63	Estimated	$0	$286,118	$0	$0	$24,000	$1,756,191	$3,420	$33,053	$2,102,782
64	Subtotal	$0	$625,397	$0	$24	$43,855	$3,380,549	$3,420	$48,359	$4,101,603
65										
66	BUSINESS CUSTOM INCENTIVE									
67	Estimated	$0	$0	$0	$0	$0	$0	$0	$1,030	$1,030
68	Subtotal	$0	$0	$0	$0	$0	$0	$0	$1,030	$1,030
69										
70	CONSERVATION RESEARCH & DEVELOPMENT									
71	Actual	$0	$100,846	$0	$114,750	$0	$0	$0	$641	$216,237
72	Estimated	$0	$118,276	$0	$187,500	$0	$0	$0	$4,035	$309,811
73	Subtotal	$0	$219,122	$0	$302,250	$0	$0	$0	$4,676	$526,048
74										
75	COMMON EXPENSES									
76	Actual	$685,710	$1,997,586	$994	$430,202	$48	$0	$11,355	$241,940	$3,367,834
77	Estimated	$668,299	$1,909,512	$20,567	$463,555	$0	$0	$12,508	$454,738	$3,529,179
78	Subtotal	$1,354,009	$3,907,098	$21,561	$893,757	$48	$0	$23,862	$696,678	$6,897,013
79										
80	ENERGY SELECT ECCR									
81	Actual	$2,815,086	$1,213	$0	$0	$0	$0	$0	$0	$2,816,299
82	Estimated	$2,712,856	$0	$0	$0	$0	$0	$0	$0	$2,712,856
83	Subtotal	$5,527,942	$1,213	$0	$0	$0	$0	$0	$0	$5,529,156
84										

C2-117

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION ENERGY PROGRAM COSTS BY CATEGORY

SCHEDULE C-3

C2-118

January 2024 through December 2024

Line No.	Conservation Program	(1) Depreciation & Return	(2) Payroll & Benefits	(3) Materials & Supplies	(4) Outside Services	(5) Advertising	(6) Rebates	(7) Vehicles	(8) Other	(9) Total Program Expenses
85	CURTAILABLE LOAD									
86	Actual	$0	$1,833	$0	$0	$0	$0	$0	$0	$1,833
87	Estimated	$0	$0	$0	$0	$0	$0	$0	$0	$0
88	Subtotal	$0	$1,833	$0	$0	$0	$0	$0	$0	$1,833
89										
90	Total	$16,342,013	$16,467,818	$139,394	$9,566,431	$7,874,374	$112,423,434	$608,186	$1,397,845	$164,819,494
91										
92	Note: Totals may not add due to rounding.									

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 17 of 34

C2-118

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-119

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY														
1. Investments														
a. Expenditures		$121,723	$392	($6,022)	$28	$6,367	$50	$0	$0	$0	$0	$0	$0	$122,538
b. Additions to Plant		$121,676	$392	$303	$28	$6,367	$50	$7	$7	$5	$5	$7	$18	$128,865
c. Retirements		$0	$0	$0	$0	($2,231,965)	$0	$0	$0	$0	$0	$0	$0	($2,231,965)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$722	$0	$0	$0	$158	$0	$0	$0	$0	$0	$0	$0	$880
2. Plant In-Service/Depreciation Base	$2,541,396	$2,663,072	$2,663,463	$2,663,767	$2,663,795	$438,196	$438,246	$438,253	$438,260	$438,265	$438,270	$438,277	$438,295	
3. Less: Accumulated Depreciation	$2,230,445	$2,274,743	$2,318,323	$2,361,907	$2,386,891	$161,573	$168,062	$174,552	$181,042	$187,532	$194,022	$200,513	$207,003	
4. CWIP - Non Interest Bearing	$6,361	$6,408	$6,408	$83	$83	$83	$83	$76	$70	$65	$60	$53	$34	
5. Net Investment (Lines 2 - 3 + 4)	$317,312	$394,737	$351,549	$301,943	$276,987	$276,707	$270,267	$263,777	$257,287	$250,797	$244,307	$237,817	$231,326	
6. Average Net Investment		$356,024	$373,143	$326,746	$289,465	$276,847	$273,487	$267,022	$260,532	$254,042	$247,552	$241,062	$234,572	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$2,154	$2,257	$1,977	$1,751	$1,675	$1,654	$1,614	$1,575	$1,536	$1,497	$1,457	$1,418	$20,566
b. Debt Component (Line 6 x debt rate) (2)		$467	$489	$428	$380	$363	$359	$342	$334	$326	$317	$309	$301	$4,415
8. Investment Expenses														
a. Depreciation (3)		$43,575	$43,580	$43,584	$24,985	$6,489	$6,489	$6,490	$6,490	$6,490	$6,490	$6,490	$6,490	$207,643
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$46,196	$46,326	$45,989	$27,115	$8,527	$8,502	$8,447	$8,399	$8,352	$8,304	$8,257	$8,209	$232,624

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-120

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
COMMON EXPENSES														
1. Investments														
a. Expenditures		$2,744,341	($12,705)	$11,815	$2,864	($103,146)	($1,790)	($95,080)	$0	$0	$0	$0	$0	$2,546,300
b. Additions to Plant		$2,744,246	($12,705)	$11,917	$2,864	($103,146)	($1,790)	($101,172)	($2,978)	($2,084)	($1,693)	($2,024)	($36,882)	$2,494,554
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$15,695	$0	$0	$0	($158)	$0	$0	$0	$0	$0	$0	$0	$15,537
2. Plant In-Service/Depreciation Base	$3,269,432	$6,013,678	$6,000,973	$6,012,890	$6,015,754	$5,912,608	$5,910,818	$5,809,647	$5,806,669	$5,804,585	$5,802,892	$5,800,868	$5,763,986	
3. Less: Accumulated Depreciation	$1,540,012	$1,642,445	$1,729,957	$1,817,481	$1,905,112	$1,981,143	$2,067,052	$2,152,914	$2,238,721	$2,324,499	$2,410,254	$2,495,987	$2,581,489	
4. CWIP - Non Interest Bearing	$156	$251	$251	$149	$149	$149	$149	$6,241	$9,219	$11,303	$12,996	$15,020	$51,901	
5. Net Investment (Lines 2 - 3 + 4)	$1,729,576	$4,371,484	$4,271,267	$4,195,558	$4,110,790	$3,931,615	$3,843,915	$3,662,974	$3,577,166	$3,491,389	$3,405,634	$3,319,900	$3,234,399	
6. Average Net Investment		$3,050,530	$4,321,375	$4,233,412	$4,153,174	$4,021,203	$3,887,765	$3,753,445	$3,620,070	$3,534,277	$3,448,511	$3,362,767	$3,277,150	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$18,454	$26,141	$25,609	$25,124	$24,325	$23,518	$22,693	$21,887	$21,368	$20,850	$20,331	$19,814	$270,115
b. Debt Component (Line 6 x debt rate) (2)		$4,000	$5,667	$5,551	$5,446	$5,273	$5,098	$4,812	$4,641	$4,531	$4,421	$4,311	$4,202	$57,954
8. Investment Expenses														
a. Depreciation (3)		$86,738	$87,513	$87,524	$87,631	$76,188	$85,909	$85,862	$85,808	$85,778	$85,755	$85,733	$85,502	$1,025,940
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$109,192	$119,321	$118,684	$118,201	$105,787	$114,526	$113,367	$112,336	$111,677	$111,026	$110,376	$109,517	$1,354,009

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-120

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-121

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
BUSINESS ENERGY EVALUATION														
1. Investments														
a. Expenditures		$1,635,574	$5	$202	$19	$28	$33	$0	$0	$0	$0	$0	$0	$1,635,861
b. Additions to Plant		$1,635,574	$5	$202	$19	$28	$33	$0	$0	$0	$0	$0	$0	$1,635,861
c. Retirements		($274,468)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($274,468)
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$9,736	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,736
2. Plant In-Service/Depreciation Base	$3,388,500	$4,749,605	$4,749,611	$4,749,813	$4,749,832	$4,749,860	$4,749,893	$4,749,893	$4,749,893	$4,749,893	$4,749,893	$4,749,893	$4,749,893	
3. Less: Accumulated Depreciation	$2,786,270	$2,592,909	$2,664,281	$2,735,654	$2,807,028	$2,878,403	$2,949,778	$3,021,153	$3,092,528	$3,163,904	$3,235,279	$3,306,654	$3,378,029	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$602,229	$2,156,696	$2,085,330	$2,014,159	$1,942,804	$1,871,457	$1,800,115	$1,728,740	$1,657,365	$1,585,989	$1,514,614	$1,443,239	$1,371,864	
6. Average Net Investment		$1,379,463	$2,121,013	$2,049,744	$1,978,481	$1,907,130	$1,835,786	$1,764,427	$1,693,052	$1,621,677	$1,550,302	$1,478,927	$1,407,551	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$8,345	$12,831	$12,400	$11,968	$11,537	$11,105	$10,668	$10,236	$9,805	$9,373	$8,942	$8,510	$125,719
b. Debt Component (Line 6 x debt rate) (2)		$1,809	$2,781	$2,688	$2,594	$2,501	$2,407	$2,262	$2,171	$2,079	$1,988	$1,896	$1,805	$26,981
8. Investment Expenses														
a. Depreciation (3)		$71,372	$71,372	$71,373	$71,374	$71,375	$71,375	$71,375	$71,375	$71,375	$71,375	$71,375	$71,375	$856,491
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$81,525	$86,984	$86,460	$85,937	$85,412	$84,887	$84,305	$83,782	$83,259	$82,736	$82,213	$81,690	$1,009,191

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 20 of 34

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-122

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures		$1,555	$1,408	$1,427	$1,511	$1,577	$959	$0	$0	$0	$0	$0	$0	$8,439
b. Additions to Plant		$1,555	$1,408	$1,427	$1,511	$1,509	$1,028	$0	$0	$0	$0	$0	$0	$8,439
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$495,292	$496,847	$498,255	$499,683	$501,194	$502,703	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	$503,730	
3. Less: Accumulated Depreciation	$199,188	$207,793	$216,443	$225,136	$233,876	$242,665	$251,497	$260,347	$269,198	$278,048	$286,898	$295,749	$304,599	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$69	$0	$0	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$296,103	$289,054	$281,813	$274,547	$267,318	$260,106	$252,233	$243,383	$234,532	$225,682	$216,832	$207,982	$199,131	
6. Average Net Investment		$292,579	$285,433	$278,180	$270,932	$263,712	$256,170	$247,808	$238,958	$230,107	$221,257	$212,407	$203,556	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$1,770	$1,727	$1,683	$1,639	$1,595	$1,550	$1,498	$1,445	$1,391	$1,338	$1,284	$1,231	$18,150
b. Debt Component (Line 6 x debt rate) (2)		$384	$374	$365	$355	$346	$336	$318	$306	$295	$284	$272	$261	$3,896
8. Investment Expenses														
a. Depreciation (3)		$8,605	$8,649	$8,693	$8,740	$8,789	$8,832	$8,850	$8,850	$8,850	$8,850	$8,850	$8,850	$105,411
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$10,759	$10,750	$10,741	$10,734	$10,730	$10,718	$10,666	$10,601	$10,537	$10,472	$10,407	$10,342	$127,457

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-122

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-123

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
ENERGY SELECT ECCR														
1. Investments														
a. Expenditures		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Additions to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Cost of Removal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
3. Less: Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
a. Capital Recovery Unamortized Balance	($13,468,819)	($13,090,421)	($12,712,022)	($12,333,624)	($11,955,226)	($11,576,828)	($11,198,430)	($10,820,031)	($10,441,633)	($10,063,235)	($9,684,837)	($9,306,439)	($8,928,041)	
4. CWIP - Non Interest Bearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
5. Net Investment (Lines 2 - 3 + 4)	$13,468,819	$13,090,421	$12,712,022	$12,333,624	$11,955,226	$11,576,828	$11,198,430	$10,820,032	$10,441,633	$10,063,235	$9,684,837	$9,306,439	$8,928,041	
6. Average Net Investment		$13,279,620	$12,901,221	$12,522,823	$12,144,425	$11,766,027	$11,387,629	$11,009,231	$10,630,833	$10,252,434	$9,874,036	$9,495,638	$9,117,240	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$80,332	$78,043	$75,754	$73,465	$71,176	$68,887	$66,562	$64,274	$61,987	$59,699	$57,411	$55,123	$812,714
b. Debt Component (Line 6 x debt rate) (2)		$17,414	$16,917	$16,421	$15,925	$15,429	$14,933	$14,115	$13,630	$13,144	$12,659	$12,174	$11,689	$174,450
8. Investment Expenses														
a. Depreciation (3)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Amortization		$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$378,398	$4,540,778
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$476,144	$473,359	$470,574	$467,788	$465,003	$462,218	$459,075	$456,302	$453,529	$450,756	$447,983	$445,210	$5,527,942

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
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C2-123

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-124

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
BUSINESS ON CALL														
1. Investments														
a. Expenditures		$57,412	$7,924	$42,103	$16,821	$5,038	$26,380	$34,497	$34,050	$33,213	$38,813	$29,375	$60,718	$386,343
b. Additions to Plant		$54,513	$3,671	$40,638	$12,711	$4,068	$20,472	$14,656	$13,844	$19,007	$16,818	$26,444	$88,313	$315,156
c. Retirements		($1,692)	($2,858)	($1,044)	($6,819)	$0	($3,474)	($8,186)	($7,708)	($4,958)	($136,240)	($7,554)	($4,129)	($184,661)
d. Cost of Removal		$36	($5)	$4	($3)	($16)	$5	$0	$0	$0	$0	$0	$0	$20
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$1,537,553	$1,590,374	$1,591,188	$1,630,782	$1,636,674	$1,640,742	$1,657,740	$1,664,210	$1,670,346	$1,684,395	$1,564,973	$1,583,863	$1,668,047	
3. Less: Accumulated Depreciation	$602,902	$618,624	$633,584	$650,705	$662,422	$681,029	$696,357	$708,146	$720,366	$735,296	$617,827	$627,915	$641,730	
4. CWIP - Non Interest Bearing	$142,129	$145,028	$149,280	$150,745	$154,855	$155,825	$161,733	$181,575	$201,781	$215,986	$237,981	$240,912	$213,317	
5. Net Investment (Lines 2 - 3 + 4)	$1,076,779	$1,116,778	$1,106,883	$1,130,822	$1,129,107	$1,115,538	$1,123,116	$1,137,639	$1,151,760	$1,165,086	$1,185,127	$1,196,860	$1,239,634	
6. Average Net Investment		$1,096,779	$1,111,831	$1,118,853	$1,129,964	$1,122,323	$1,119,327	$1,130,377	$1,144,699	$1,158,423	$1,175,106	$1,190,994	$1,218,247	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$6,635	$6,726	$6,768	$6,835	$6,789	$6,771	$6,834	$6,921	$7,004	$7,105	$7,201	$7,366	$82,955
b. Debt Component (Line 6 x debt rate) (2)		$1,438	$1,458	$1,467	$1,482	$1,472	$1,468	$1,449	$1,468	$1,485	$1,507	$1,527	$1,562	$17,782
8. Investment Expenses														
a. Depreciation (3)		$17,377	$17,824	$18,160	$18,539	$18,622	$18,798	$19,975	$19,928	$19,887	$18,771	$17,642	$17,944	$223,468
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$25,450	$26,007	$26,396	$26,857	$26,883	$27,037	$28,259	$28,316	$28,376	$27,383	$26,370	$26,872	$324,205

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-124

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION RETURN

SCHEDULE C-3

C2-125

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Beginning of Period Amount	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures		$1,537,361	$212,176	$1,127,417	$450,435	$134,912	$706,408	$873,331	$861,992	$840,802	$982,586	$743,641	$1,537,128	$10,008,188
b. Additions to Plant		$1,459,737	$98,305	$1,088,192	$340,376	$108,940	$548,190	$371,019	$350,464	$481,189	$425,761	$669,462	$2,235,714	$8,177,349
c. Retirements		($45,298)	($76,520)	($27,950)	($182,600)	$0	($93,028)	($207,231)	($195,128)	($125,521)	($3,449,014)	($191,245)	($104,529)	($4,698,064)
d. Cost of Removal		$964	($143)	$108	($87)	($424)	$121	$0	$0	$0	$0	$0	$0	$539
e. Salvage		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Transfer Adjustments		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2. Plant In-Service/Depreciation Base	$26,804,252	$28,218,690	$28,240,476	$29,300,718	$29,458,494	$29,567,434	$30,022,596	$30,186,383	$30,341,720	$30,697,388	$27,674,135	$28,152,351	$30,283,536	
3. Less: Accumulated Depreciation	$9,560,628	$9,981,602	$10,382,218	$10,840,670	$11,154,428	$11,652,671	$12,063,132	$12,361,589	$12,670,947	$13,048,891	$10,075,086	$10,330,459	$10,680,208	
4. CWIP - Non Interest Bearing	$3,136,489	$3,214,114	$3,327,984	$3,367,210	$3,477,268	$3,503,241	$3,661,458	$4,163,770	$4,675,297	$5,034,910	$5,591,735	$5,665,914	$4,967,328	
5. Net Investment (Lines 2 - 3 + 4)	$20,380,114	$21,451,202	$21,186,243	$21,827,258	$21,781,335	$21,418,003	$21,620,922	$21,988,564	$22,346,071	$22,683,407	$23,190,783	$23,487,807	$24,570,656	
6. Average Net Investment		$20,915,658	$21,318,722	$21,506,750	$21,804,296	$21,599,669	$21,519,462	$21,804,743	$22,167,318	$22,514,739	$22,937,095	$23,339,295	$24,029,232	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (1)		$126,525	$128,963	$130,101	$131,901	$130,663	$130,178	$131,832	$134,024	$136,125	$138,678	$141,110	$145,282	$1,605,381
b. Debt Component (Line 6 x debt rate) (2)		$27,427	$27,955	$28,202	$28,592	$28,324	$28,218	$27,955	$28,420	$28,866	$29,407	$29,923	$30,807	$344,097
8. Investment Expenses														
a. Depreciation (3)		$465,309	$477,278	$486,295	$496,445	$498,667	$503,368	$505,688	$504,485	$503,466	$475,209	$446,617	$454,278	$5,817,106
b. Amortization		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
c. Dismantlement		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Other		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9. Total System Recoverable Expenses (Lines 7 + 8)		$619,261	$634,196	$644,597	$656,937	$657,654	$661,764	$665,476	$666,930	$668,456	$643,295	$617,650	$630,367	$7,766,584

(1) The Equity Component is based on the approved ROE reflected in Form 9E and grossed up for taxes.

(2) The Debt Component for the period is based on the information reflected in Form 9E.

(3) Depreciation expenses is based on the “Cradle-to-Grave” method of accounting.

C2-125

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES
January 2024- June 2024 WACC @ 10.8%

CAPITAL STRUCTURE AND COST RATES (a)

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	$20,998,452,823	31.801%	4.53%	1.4415%	1.44%
Short term debt	$1,122,129,530	1.699%	5.42%	0.0922%	0.09%
Preferred stock	$0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	$560,875,668	0.849%	2.13%	0.0181%	0.02%
Common Equity [b]	$32,639,630,151	49.431%	10.80%	5.3385%	7.15%
Deferred Income Tax	$9,898,692,287	14.991%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	$0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	$811,477,836	1.229%	8.35%	0.1026%	0.13%
TOTAL	$66,031,258,295	100.00%		6.99%	8.83%

CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) [c]

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	$20,998,452,823	39.15%	4.533%	1.775%	1.775%
Preferred Stock	$0	0.00%	0.000%	0.000%	0.000%
Common Equity	$32,639,630,151	60.85%	10.800%	6.572%	8.803%
TOTAL	$53,638,082,974	100.00%		8.347%	10.578%
RATIO					

DEBT COMPONENTS	
Long term debt	1.4415%
Short term debt	0.0922%
Customer Deposits	0.0181%
Tax credits weighted	0.0218%
TOTAL DEBT	**1.5736%**

EQUITY COMPONENTS:	
PREFERRED STOCK	0.0000%
COMMON EQUITY	5.3385%
TAX CREDITS -WEIGHTED	0.0808%
TOTAL EQUITY	**5.4193%**
TOTAL	6.9929%
PRE-TAX EQUITY	7.2591%
PRE-TAX TOTAL	8.8327%

Note:

(a) Capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU.
(b) Pursuant to Order No. PSC-2022-0358-FOF-EI.
(c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC).

FLORIDA POWER & LIGHT COMPANY
COST RECOVERY CLAUSES
July 2024- December 2024 WACC @ 10.8%

CAPITAL STRUCTURE AND COST RATES (a)

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	$20,701,180,137	31.449%	4.44%	1.3973%	1.40%
Short term debt	$1,332,080,893	2.024%	5.02%	0.1017%	0.10%
Preferred stock	$0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	$555,620,867	0.844%	2.15%	0.0182%	0.02%
Common Equity [(b)]	$32,514,958,469	49.397%	10.80%	5.3348%	7.15%
Deferred Income Tax	$9,907,164,133	15.051%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	$0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	$813,127,874	1.235%	8.33%	0.1029%	0.13%
TOTAL	$65,824,132,373	100.00%		6.95%	8.79%

CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) [(c)]

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	$20,701,180,137	38.900%	4.44%	1.728%	1.728%
Preferred Stock	$0	0.000%	0.00%	0.000%	0.000%
Common Equity	$32,514,958,469	61.100%	10.80%	6.599%	8.839%
TOTAL	$53,216,138,606	100.00%		8.327%	10.567%

RATIO

DEBT COMPONENTS	
Long term debt	1.3973%
Short term debt	0.1017%
Customer Deposits	0.0182%
Tax credits weighted	0.0214%
TOTAL DEBT	**1.5385%**

EQUITY COMPONENTS:	
PREFERRED STOCK	0.0000%
COMMON EQUITY	5.3348%
TAX CREDITS -WEIGHTED	0.0815%
TOTAL EQUITY	**5.4164%**
TOTAL	6.9549%
PRE-TAX EQUITY	7.2552%
PRE-TAX TOTAL	8.7937%

Note:

(a) Capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU.
(b) Pursuant to Order No. PSC 2022 0358 FOF EI FPL was authorized to increase its ROE% to 10.8% beginning September 1, 2022.
(c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION PROGRAM COSTS

SCHEDULE C-3

C2-128

January 2024 through December 2024

Line No.	CONSERVATION PROGRAMS	(1) a-Jan - 2024	(2) a-Feb - 2024	(3) a-Mar - 2024	(4) a-Apr - 2024	(5) a-May - 2024	(6) a-Jun - 2024	(7) Jul - 2024	(8) Aug - 2024	(9) Sep - 2024	(10) Oct - 2024	(11) Nov - 2024	(12) Dec - 2024	(13) Total
1	RESIDENTIAL HOME ENERGY SURVEY	$1,457,415	$844,201	($711,790)	$477,413	$552,745	$1,359,330	$1,357,124	$1,599,091	$3,120,171	$1,083,887	$1,109,531	$1,367,322	$13,616,440
2	RESIDENTIAL CEILING INSULATION	$139,262	$59,907	$76,981	$120,940	$140,011	$175,068	$157,704	$153,733	$145,664	$99,149	$96,419	$89,902	$1,454,739
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	$2,414,837	$2,701,364	$2,534,730	$3,893,004	$3,884,642	$3,687,617	$3,877,524	$3,909,518	$3,987,722	$3,814,067	$2,531,992	$2,569,188	$39,806,207
4	RESIDENTIAL AIR CONDITIONING	$368,306	$252,407	$322,282	$366,111	$365,791	$379,665	$378,853	$400,472	$411,331	$353,280	$330,225	$259,075	$4,187,798
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	$53,204	$36,603	$37,652	$85,699	$45,968	$45,610	$42,574	$43,296	$50,536	$42,305	$37,696	$60,332	$581,476
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	$50,128	$64,262	$606,428	$304,978	$402,348	$139,377	$509,549	$357,151	$361,957	$359,188	$354,616	$503,575	$4,013,557
7	BUSINESS ON CALL	$30,500	$34,035	$38,734	$372,999	$368,643	$365,280	$386,578	$389,776	$386,278	$388,526	$35,760	$37,070	$2,834,180
8	COGENERATION & SMALL POWER PRODUCTION	$18,345	$18,222	($3,419)	$53,176	$13,750	$7,622	$6,817	$5,605	$4,560	$6,549	$4,503	($25,381)	$110,348
9	BUSINESS EFFICIENT LIGHTING	$34,776	$29,232	$25,213	$42,620	($11,320)	$31,370	$54,060	$55,199	$53,162	$55,811	$52,720	$54,284	$477,128
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	$2,839,747	$3,035,854	$2,864,871	$2,912,330	$3,247,249	$4,446,210	$3,128,037	$3,381,543	$3,315,803	$3,270,411	$3,134,674	$2,595,495	$38,172,224
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	$2,337,832	$2,359,400	$2,367,111	$2,633,283	$3,038,224	$3,184,215	$3,559,417	$3,597,873	$3,606,300	$3,441,514	$2,978,593	$2,707,936	$35,811,699
12	BUSINESS ENERGY EVALUATION	$390,170	$350,467	$332,961	$372,481	$527,383	$570,915	$750,750	$778,544	$670,855	$680,623	$596,896	$674,972	$6,697,017
13	BUSINESS HEATING, VENTILATING & A/C	$273,556	$144,276	$472,698	$204,647	$242,716	$660,927	$379,105	$795,295	$513,530	$145,404	$138,681	$130,767	$4,101,603
14	BUSINESS CUSTOM INCENTIVE	$0	$0	$0	$0	$0	$0	$172	$172	$172	$172	$172	$172	$1,030
15	CONSERVATION RESEARCH & DEVELOPMENT	$18,181	$16,283	$16,669	$16,795	$132,709	$15,600	$30,671	$89,810	$15,071	$79,011	$17,021	$78,228	$526,048
16	COMMON EXPENSES	$541,096	$609,619	$514,868	$525,455	$481,369	$695,428	$560,072	$591,739	$687,984	$530,157	$609,982	$549,245	$6,897,013
17	ENERGY SELECT ECCR	$476,359	$473,554	$470,770	$467,997	$465,220	$462,398	$459,075	$456,302	$453,529	$450,756	$447,983	$445,210	$5,529,156
18	CURTAILABLE LOAD	$323	$293	$295	$312	$326	$283	$0	$0	$0	$0	$0	$0	$1,833
19	TOTAL	$11,444,038	$11,029,980	$9,967,055	$12,850,241	$13,897,775	$16,226,916	$15,638,082	$16,605,119	$17,784,625	$14,800,809	$12,477,464	$12,097,391	$164,819,494
20														
21	Note: Totals may not add due to rounding.													

Docket 20240002-EG
2024 ECCR Actual/Estimated
and 2025 ECCR Projections
Exhibit LKH-2, Page 27 of 34

C2-128

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION TRUE-UP CALCULATION

SCHEDULE C-3

C2-129

January 2024 through December 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	a-Jan - 2024	a-Feb - 2024	a-Mar - 2024	a-Apr - 2024	a-May - 2024	a-Jun - 2024	Jul - 2024	Aug - 2024	Sep - 2024	Oct - 2024	Nov - 2024	Dec - 2024	Total
													$0
1. Conservation Clause Revenues (Net of Revenue Taxes)	$10,465,003	$10,504,315	$10,402,831	$11,269,752	$12,868,274	$14,477,554	$14,181,609	$13,867,097	$14,242,033	$12,910,436	$11,338,980	$10,629,857	$147,157,742
2. Adjustment Not Applicable to Period - Prior True-Up	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$1,606,953	$19,283,440
3. Conservation Revenues Applicable to Period (Line 1+2)	$12,071,956	$12,111,269	$12,009,785	$12,876,705	$14,475,227	$16,084,507	$15,788,562	$15,474,050	$15,848,986	$14,517,390	$12,945,933	$12,236,811	$166,441,181
4. Conservation Expenses	$11,444,038	$11,029,980	$9,967,055	$12,850,241	$13,897,775	$16,226,916	$15,638,082	$16,605,119	$17,784,625	$14,800,809	$12,477,464	$12,097,391	$164,819,494
5. True-Up This Period (Line 3-4)	$627,919	$1,081,289	$2,042,729	$26,465	$577,452	($142,409)	$150,481	($1,131,069)	($1,935,639)	($283,419)	$468,469	$139,419	$1,621,687
6. Interest Provision for the Month	$94,609	$91,253	$91,372	$89,664	$84,103	$78,016	$71,208	$62,259	$48,665	$36,882	$30,356	$24,735	$803,120
7. True-Up & Interest Provision Beginning of Month	$19,283,440	$18,399,014	$17,964,602	$18,491,750	$17,000,925	$16,055,527	$14,384,181	$12,998,916	$10,323,153	$6,829,226	$4,975,735	$3,867,607	$19,283,440
7a. Deferred True-Up Beginning of Period	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524	$2,466,524
8.True-Up Collected/(Refunded) (see Line 2)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($1,606,953)	($19,283,440)
9.End of Period Total True-Up (Lines 5+6+7+7a+8)	$20,865,538	$20,431,127	$20,958,275	$19,467,450	$18,522,051	$16,850,705	$15,465,440	$12,789,677	$9,295,750	$7,442,259	$6,334,131	$4,891,332	$4,891,332

Note: Totals may not add due to rounding.

C2-129

FPSC EXH No. 3

ADMITTED

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CONSERVATION TRUE-UP CALCULATION

SCHEDULE C-3

C2-130

January 2024 through December 2024

Interest Provision	(1) a-Jan - 2024	(2) a-Feb - 2024	(3) a-Mar - 2024	(4) a-Apr - 2024	(5) a-May - 2024	(6) a-Jun - 2024	(7) Jul - 2024	(8) Aug - 2024	(9) Sep - 2024	(10) Oct - 2024	(11) Nov - 2024	(12) Dec - 2024	(13) Total
1. Beginning True-Up Amount	$21,749,964	$20,865,538	$20,431,127	$20,958,275	$19,467,450	$18,522,051	$16,850,705	$15,465,440	$12,789,677	$9,295,750	$7,442,259	$6,334,131	$190,172,368
2. Ending True-Up Amount Before Interest	$20,770,929	$20,339,874	$20,866,903	$19,377,786	$18,437,948	$16,772,689	$15,394,233	$12,727,418	$9,247,085	$7,405,378	$6,303,775	$4,866,597	$172,510,615
3. Total of Beginning & Ending True-Up (Line 1 + 2)	$42,520,893	$41,205,412	$41,298,029	$40,336,060	$37,905,398	$35,294,741	$32,244,938	$28,192,859	$22,036,763	$16,701,128	$13,746,034	$11,200,728	$362,682,983
4. Average True-Up Amount (50% of Line 3)	$21,260,447	$20,602,706	$20,649,015	$20,168,030	$18,952,699	$17,647,370	$16,122,469	$14,096,429	$11,018,381	$8,350,564	$6,873,017	$5,600,364	$181,341,492
5. Interest Rate - First Day of Reporting Business Month	5.34000%	5.34000%	5.29000%	5.33000%	5.34000%	5.31000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	63.75000%
6. Interest Rate - First Day of Subsequent Business Month	5.34000%	5.29000%	5.33000%	5.34000%	5.31000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	63.71000%
7. Total (Line 5 + 6)	10.68000%	10.63000%	10.62000%	10.67000%	10.65000%	10.61000%	10.60000%	10.60000%	10.60000%	10.60000%	10.60000%	10.60000%	127.46000%
8. Average Interest Rate (50% of Line 7)	5.34000%	5.31500%	5.31000%	5.33500%	5.32500%	5.30500%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	5.30000%	63.73000%
9. Monthly Average Interest Rate (Line 8 / 12)	0.44500%	0.44292%	0.44250%	0.44458%	0.44375%	0.44208%	0.44167%	0.44167%	0.44167%	0.44167%	0.44167%	0.44167%	5.31083%
10. Interest Provision for the Month (Line 4 x 9)	$94,609	$91,253	$91,372	$89,664	$84,103	$78,016	$71,208	$62,259	$48,665	$36,882	$30,356	$24,735	$803,120

Note: Totals may not add due to rounding.

C2-130

FLORIDA POWER & LIGHT COMPANY
ENERGY CONSERVATION COST RECOVERY (ECCR)
CALCULATION OF ENERGY CONSERVATION COST RECOVERY REVENUES

SCHEDULE C-4

January 2024 through December 2024

	(1)	(2)
Month	Projected Sales at Meter (kWh)	Conservation Clause Revenues (Net of Revenue Taxes)
Jan - 2024	8,866,223,344	10,465,003
Feb - 2024	8,857,640,532	10,504,315
Mar - 2024	8,684,251,314	10,402,831
Apr - 2024	9,562,753,901	11,269,752
May - 2024	11,011,768,153	12,868,274
Jun - 2024	12,551,378,068	14,477,554
Jul - 2024	12,331,833,901	14,181,609
Aug - 2024	12,058,345,055	13,867,097
Sep - 2024	12,384,376,462	14,242,033
Oct - 2024	11,226,466,481	12,910,436
Nov - 2024	9,859,982,354	11,338,980
Dec - 2024	9,243,354,305	10,629,857
Total	126,638,373,870	147,157,742

Note: Totals may not add due to rounding.

FPL DSM Program Descriptions SCHEDULE C-5

FPL's DSM programs are designed to reduce energy consumption and growth of coincident peak demand.

1. **Residential Home Energy Survey (HES)**
   This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The HES is also used to identify potential candidates for other FPL DSM programs.

2. **Residential Ceiling Insulation**
   This program encourages customers to improve the home's thermal efficiency.

3. **Residential Load Management (On-Call)**
   This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages, system emergencies, or system frequency regulation.

4. **Residential Air Conditioning**
   This program encourages customers to install high-efficiency central air conditioning systems.

5. **Residential New Construction (BuildSmart®)**
   This program encourages builders and developers to design and construct new homes that achieve BuildSmart® certification and move towards ENERGY STAR® qualifications.

6. **Residential Low Income**
   This program assists low-income customers through FPL-conducted Energy Retrofits and state Weatherization Assistance Provider (WAP) agencies.

7. **Business On Call**
   This program allows FPL to turn off customers' direct expansion central air conditioning units using FPL-installed equipment during periods of extreme demand, capacity shortages or system emergencies.

8. **Cogeneration and Small Power Production**
   This program facilitates the interconnection and administration of contracts for co-generators and small power producers.

9. **Business Lighting**
   This program encourages customers to install high-efficiency lighting systems.

10. **Commercial/Industrial Load Control (CILC)**
    This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies. It was closed to new participants as of December 31, 2000. It is available to existing participants who had entered into a CILC agreement as of March 19, 1996.

11. **Commercial/Industrial Demand Reduction (CDR)**
    This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies.

FPL DSM Program & Pilot Descriptions (cont'd)

SCHEDULE C-5

12. **Business Energy Evaluation (BEE)**
    This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The BEE is also used to identify potential candidates for other FPL DSM programs.

13. **Business Heating, Ventilating & AC (HVAC)**
    This program encourages customers to install high-efficiency HVAC systems.

14. **Business Custom Incentive (BCI)**
    This program encourages customers to install unique high-efficiency technologies not covered by other FPL DSM programs.

15. **Conservation Research & Development (CRD) Project**
    This project consists of research studies designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand, and customers; and where appropriate and cost-effective, incorporate an emerging technology into a DSM program.

16. **Common Expenses**
    For administrative efficiency this includes all costs that are not specifically attributable to a particular program.

Florida Power & Light Company
Program Progress - 2024 Actual/Estimated and 2025 Projection

SCHEDULE C-5

Pgm. No.	Program Title	2024 Actual/Estimated	2025 Projection	Progress Summary (Inception through June 2024)
1	**Residential Energy Survey**	Surveys = 107,578 Cost = $13,616,440	Surveys = 108,000 Cost = $14,089,821	Surveys = 4,508,080
2	**Residential Ceiling Insulation**	Participants = 4,711 Cost = $1,454,739	Participants = 4,700 Cost = $1,448,852	Participants = 592,449
3	**Residential Load Management (On Call)**	Participants = 5,733 Cost = $39,806,207	Participants = 5,500 Cost = $39,168,131	Participants = 644,584
4	**Residential Air Conditioning**	Participants = 21,499 Cost = $4,187,798	Participants = 21,500 Cost = $4,140,661	Participants = 2,061,431
5	**Residential New Construction (BuildSmart®)**	Participants = 3,654 Cost = $581,476	Participants = 3,700 Cost = $628,040	Participants = 69,476
6	**Residential Low-Income**	Participants = 12,000 Cost = $4,013,557	Participants = 11,400 Cost = $3,945,103	Participants = 60,581
7	**Business On Call**	kW = 1,125 Cost = $2,834,180	kW = 1,100 Cost = $2,769,577	MW under contract = 61
8	**Cogeneration & Small Power Production**	MW = 114 GWh = 1,018 Cost = $110,348	MW = N/A GWh = N/A Cost = N/A	MW & GWh represent contracted purchase power Firm Producers = 3 As Available Producers = 11
9	**Business Lighting**	kW = 4,357 Cost = $477,128	kW = 4,400 Cost = $479,528	kW = 326,828
10	**Commercial/Industrial Load Control (CILC)**	Closed to new participants Cost = $38,172,224	Closed to new participants Cost = $38,139,942	MW under contract = 451
11	**Commercial/Industrial Demand Reduction**	kW = 19,985 Cost = $35,811,699	kW = 20,000 Cost = $37,973,821	MW under contract = 434
12	**Business Energy Evaluation**	Evaluations = 5,449 Cost = $6,697,017	Evaluations = 5,500 Cost = $7,136,578	Evaluations = 277,400
13	**Business Heating, Ventilating and Air Conditioning**	kW = 9,280 Cost = $4,101,603	kW = 9,300 Cost = $4,179,826	kW = 462,279
14	**Business Custom Incentive**	kW = 0 Cost = $1,030	kW = 0 Cost = $22,660	kW = 54,866
15	**Conservation Research & Development**	Cost = $526,048	Cost = $449,184	See Schedule C-5, Page 34
16	**Common Expenses**	Cost = $6,897,013	Cost = $6,832,693	Not Applicable
17	**Energy Select (Discontiued)**	Participants = N/A Cost = $5,529,156	Participants = N/A Cost = $5,127,847	Participants = N/A
18	**Curtailable Load**	Closed to new participants Cost = $1,833	Closed to new participants Cost = N/A	MW under contract = N/A

kW and MW reduction are at the generator

CONSERVATION RESEARCH & DEVELOPMENT ("CRD") PROGRAM SCHEDULE C-5

FPL Conservation Research & Development ("CRD")

CRD is an umbrella program under which FPL researches a wide variety of new technologies and market strategies to evaluate their potential for reductions in peak demand and energy consumption as well as customer bill savings. Favorable research results of these new technologies can lead to incorporation into FPL's DSM programs. Examples of technologies that have been included are Energy Recovery Ventilators; Demand Control Ventilation; and Residential Air Conditioning Duct Plenum Seal.

FPL has continued focus on three research projects in 2024, including a Smart Panel Pilot to test new end-use control technology for residential customers; a retro-commissioning project to unmask conservation measures otherwise hidden by larger load profiles in a commercial building; and a low-income deep retrofit project to evaluate the impact of various energy efficient end-use technologies.

As part of a smart panel pilot approved in Docket 20210015-EI, FPL has installed 100 smart panels in customer homes as of December 2023. The intent of the pilot is to learn more about the capabilities of smart panels for demand response. FPL is collecting pilot program data through an internal software monitoring and control platform. The data will be evaluated to determine the capabilities of smart panels to enable greater customer energy efficiency through real-time visibility and control of large appliances, better optimization of on-site distributed energy resources (DERs), and flexible load management on the FPL grid. FPL is also collecting customer sentiment and will be sending the next customer survey in August 2024. The pilot will continue to run through 12/31/2028.

FPL also continued the retro-commissioning study at a large, multi-building church in the Northwest portion of the service territory. Retro-commissioning is the process of improving how building equipment and systems function together to improve building energy efficiency. A local engineering firm specializing in retro-commissioning has collected building and energy usage data and developed a baseline energy profile. A report summarizing the energy efficiency recommendations based on the collected data is currently being finalized. FPL is partnering with the church to identify DSM program incentives that can be used in conjunction with the retro-commissioning energy efficiency recommendations. Upon installation/implementation of the energy efficient measures, FPL will monitor the installed measures to evaluate the energy efficiency impact from the retro-commissioning study. Data will be collected for 12 months.

In 2024, FPL also continued to collect data for analysis from a deep retrofit pilot for income qualified customers in the Pensacola area of FPL's service area. A deep retrofit is an extensive renovation to a building in order to improve energy efficiency. The purpose of this pilot is to understand the impact deep retrofit measures have on customer energy use. Installation of various energy efficiency measures was completed in the summer of 2023. The energy use will be tracked through the summer of 2024 and analysis will be performed. The data will be weather normalized to measure the impact on customers' energy usage and bills and to evaluate which mix of measures have the most impact.

Measures included in the evaluation are:

- Heat Pump AC systems
- Heat Pump Water Heaters
- Duct Sealing and Repair
- Ceiling insulation to R-38 Value
- Smart Thermostat

C2-135

FPSC EXH No. 4

ADMITTED

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-1
Page 1 of 1
May 1, 2024

Duke Energy Florida, LLC
Energy Conservation Adjusted Net True-Up
For the Period January 2023 through December 2023

Line No.			
1	**Actual End of Period True-Up (Over) / Under Recovery**		
2	Beginning Balance	$7,706,868	
3	Principal (CT 3, Page 2 of 4)	(8,901,192)	
4	Interest (CT 3, Page 3 of 4)	(353,185)	
5	Prior True-Up Refund	(7,706,868)	
6	Adjustments	0	(9,254,377)
7	**Less: Estimated True-Up from August 2023 Filig (Over)/Under Recovery**		
9	Beginning Balance	7,706,868	
10	Principal	(5,255,295)	
11	Interest	(299,459)	
12	Prior True-Up Refund	(7,706,868)	
13	Adjustments	0	(5,554,754)
14	Variance to A/ E Filing		($3,699,623)

FPSC EXH No. 4

ADMITTED

Duke Energy Florida, LLC
Analysis of Energy Conservation Program Costs
Actual vs. Estimated
For the Period January 2023 through December 2023

Line No.	Program	Actual	Estimated	Difference
1	Depreciation Amortization & Return	5,642,504	5,774,606	(132,102)
2	Payroll & Benefits	11,943,633	12,227,832	(284,199)
3	Materials & Supplies	591,771	363,765	228,006
4	Outside Services	3,406,450	3,929,704	(523,253)
5	Advertising	592,284	848,561	(256,276)
6	Incentives	85,894,476	88,578,001	(2,683,525)
7	Vehicles	346,837	338,959	7,878
8	Other	658,731	641,091	17,640
9	Program Revenues	0	0	0
10	Total Program Costs	109,076,687	112,702,518	(3,625,831)
11	*Less:*			
12	Conservation Clause Revenues	110,271,011	$110,250,945	20,066
13	Prior True-Up	7,706,868	7,706,868	(0)
14	True-Up Before Interest	(8,901,192)	(5,255,295)	(3,645,897)
15	Adjustment	0	0	0
16	Interest Provision	(353,185)	(299,459)	(53,726)
17	End of Period True-Up	(9,254,377)	(5,554,754)	(3,699,623)

( ) Reflects Over-Recovery
** Certain schedules may not foot/crossfoot due to rounding of decimals in files.

FPSC EXH No. 4

ADMITTED

C3-145

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-2
Page 2 of 4
May 1, 2024

Duke Energy Florida, LLC
Actual Energy Conservation Program Costs Per Program
For the Period January 2023 through December 2023

Line No.	Program	Depreciation Amortization & Return	Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Sub-Total	Program Revenues (Credit)	Total
1	Home Energy Check	0	3,373,512	122,091	196,746	73,479	215,944	844,801	105,052	4,931,626	0	4,931,626
2	Residential Incentive Program	0	1,218,140	47,456	163,347	59,729	161,106	2,136,844	103,674	3,890,296	0	3,890,296
3	Business Energy Check	0	414,316	6,145	40,596	49,206	31,439	0	25,952	567,655	0	567,655
4	Better Business a/k/a Smart $aver Business	0	1,001,345	2,073	130,748	915	27,785	552,876	35,853	1,751,596	0	1,751,596
5	Technology Development	0	231,221	48,138	43,371	51,135	0	0	3,901	377,765	0	377,765
6	Smart $aver Custom Incentive	0	106,619	231	81,002	85	10,026	0	15,545	213,508	0	213,508
7	Interruptible Service	716,346	647,969	31,717	2,813	59,085	0	46,824,365	54,709	48,337,004	0	48,337,004
8	Curtailable Service	0	34,991	0	938	2,540	0	1,839,031	10,494	1,887,993	0	1,887,993
9	Load Management (Residential & Commercial)	4,926,158	2,030,056	41,052	2,120,578	102,098	48,950	22,061,784	55,571	31,386,248	0	31,386,248
10	Low Income Weatherization Assistance	0	144,550	2,187	1,765	848	0	104,802	7,646	261,798	0	261,798
11	Standby Generation	0	377,154	20,134	11,906	12,697	0	5,604,128	21,257	6,047,277	0	6,047,277
12	Qualifying Facility	0	672,652	903	0	46	0	0	3,250	676,851	0	676,851
13	Neighborhood Energy Saver	0	201,432	4,055	380,521	1,483	97,035	5,925,846	16,519	6,626,891	0	6,626,891
14	Conservation Program Admin	0	1,489,676	20,656	232,118	178,423	0	0	199,307	2,120,180	0	2,120,180
15	Total All Programs	5,642,504	11,943,633	346,837	3,406,450	591,771	592,284	85,894,476	658,731	109,076,687	0	109,076,687

C3-145

FPSC EXH No. 4

ADMITTED

C3-146

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-2
Page 3 of 4
May 1, 2024

Duke Energy Florida, LLC
Vaiance in Energy Conseervation Program Costs
12 Months Actual vs. 12 Months Estimated

Line No.	Program	Depreciation Amortization & Return	Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Sub-Total	Program Revenues (Credit)	Total
1	Home Energy Check	0	(55,875)	(2,909)	(153,327)	34,184	(194,775)	229,982	24,552	(118,168)	0	(118,168)
2	Residential Incentive Program	0	(41,304)	(4,259)	4,757	44,604	(87,589)	209,230	(1,566)	123,871	0	123,871
3	Business Energy Check	0	(29,573)	(500)	(43,703)	14,668	1,803	0	(4,354)	(61,660)	0	(61,660)
4	Better Business a/k/a Smart $aver Business	0	(37,322)	(1,026)	(23,367)	(2,469)	(4,777)	159,702	(1,643)	89,099	0	89,099
5	Technology Development	0	(35,524)	4,034	(47,399)	6,972	0	0	(102)	(72,018)	0	(72,018)
6	Smart $aver Custom Incentive	0	(4,654)	(172)	2,716	(1,085)	(4,444)	(20,000)	(202)	(27,841)	0	(27,841)
7	Interruptible Service	3,961	(49,105)	(2,838)	0	35,141	0	(1,666,459)	(4,240)	(1,683,541)	0	(1,683,541)
8	Curtailable Service	0	20,696	0	0	2,540	0	(640,754)	6,818	(610,700)	0	(610,700)
9	Load Management (Residential & Commercial)	(136,063)	(24,249)	(455)	(36,228)	54,008	16,701	(1,236,463)	(2,794)	(1,365,544)	0	(1,365,544)
10	Low Income Weatherization Assistance	0	(35,302)	697	1,531	54	(100)	(1,660)	2,697	(32,083)	0	(32,083)
11	Standby Generation	0	(30,725)	(2,955)	7,228	(4,257)	0	128,111	(1,493)	95,909	0	95,909
12	Qualifying Facility	0	(52,111)	(887)	(55,000)	(250)	0	0	(1,286)	(109,534)	0	(109,534)
13	Neighborhood Energy Saver	0	14,017	(425)	(114,789)	391	16,903	154,787	509	71,394	0	71,394
14	Conservation Program Admin	0	76,833	19,574	(65,672)	43,506	0	0	744	74,985	0	74,985
15	Total All Programs	(132,102)	(284,199)	7,878	(523,253)	228,006	(256,276)	(2,683,525)	17,640	(3,625,831)	0	(3,625,831)

C3-146

FPSC EXH No. 4

ADMITTED

Duke Energy Florida, LLC
Estimated Energy Conservation Program Costs Per Program
For the Period January 2023 through December 2023

Line No.	Program	Depreciation Amortization & Return	Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Sub-Total	Program Revenues (Credit)	Total
1	Home Energy Check	0	3,429,387	125,000	350,073	39,295	410,719	614,819	80,500	5,049,793	0	5,049,793
2	Residential Incentive Program	0	1,259,444	51,716	158,591	15,126	248,695	1,927,614	105,240	3,766,425	0	3,766,425
3	Business Energy Check	0	443,890	6,645	84,300	34,539	29,635	0	30,306	629,315	0	629,315
4	Better Business a/k/a Smart $aver Business	0	1,038,667	3,099	154,115	3,384	32,562	393,174	37,496	1,662,497	0	1,662,497
5	Technology Development	0	266,745	44,103	90,769	44,163	0	0	4,003	449,783	0	449,783
6	Smart $aver Custom Incentive	0	111,273	403	78,286	1,170	14,470	20,000	15,748	241,349	0	241,349
7	Interruptible Service	712,385	697,074	34,555	2,813	23,944	0	48,490,825	58,950	50,020,546	0	50,020,546
8	Curtailable Service	0	14,295	0	938	0	0	2,479,784	3,676	2,498,693	0	2,498,693
9	Load Management (Residential & Commercial)	5,062,221	2,054,306	41,508	2,156,807	48,091	32,249	23,298,247	58,365	32,751,792	0	32,751,792
10	Low Income Weatherization Assistance	0	179,852	1,489	235	794	100	106,462	4,949	293,881	0	293,881
11	Standby Generation	0	407,879	23,090	4,678	16,954	0	5,476,017	22,750	5,951,368	0	5,951,368
12	Qualifying Facility	0	724,763	1,789	55,000	296	0	0	4,536	786,385	0	786,385
13	Neighborhood Energy Saver	0	187,415	4,480	495,310	1,092	80,131	5,771,059	16,009	6,555,497	0	6,555,497
14	Conservation Program Admin	0	1,412,843	1,081	297,790	134,917	0	0	198,564	2,045,195	0	2,045,195
15	Total All Programs	5,774,606	12,227,832	338,959	3,929,704	363,765	848,561	88,578,001	641,091	112,702,518	0	112,702,518

FPSC EXH No. 4

ADMITTED

Duke Energy Florida, LLC
Actual Conservation Program Costs by Month
For the Period January 2023 through December 2023

Line No.	Program	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Home Energy Check	314,665	344,936	320,405	420,016	412,794	652,126	433,584	403,521	471,761	450,257	368,027	339,533	4,931,626
2	Residential Incentive Program	266,886	236,902	262,289	281,380	314,356	383,495	324,071	331,452	420,639	397,316	345,175	326,335	3,890,296
3	Business Energy Check	39,997	43,376	47,273	55,170	46,570	44,287	46,177	57,499	62,280	54,284	35,313	35,429	567,655
4	Better Business a/k/a Smart $aver Business	124,114	145,163	168,373	141,438	125,287	114,453	161,112	216,480	176,591	172,009	95,077	111,499	1,751,596
5	Technology Development	20,634	24,477	51,934	29,591	34,533	28,028	47,401	21,581	52,022	21,770	18,055	27,739	377,765
6	Smart $aver Custom Incentive	13,596	16,689	25,760	18,837	18,115	22,065	25,170	17,781	15,156	16,670	11,209	12,462	213,508
7	Interruptible Service	4,355,310	4,070,724	4,199,491	3,836,784	4,057,221	3,802,570	4,311,772	3,680,101	3,800,712	3,773,772	3,927,495	4,521,053	48,337,004
8	Curtailable Service	233,215	205,049	164,055	174,324	144,467	108,388	24,154	76,594	456,587	107,368	96,824	96,968	1,887,993
9	Load Management (Residential & Commercial)	3,383,855	2,553,305	2,475,010	2,277,418	2,366,249	2,675,779	2,823,846	2,820,246	2,794,322	2,493,162	2,089,019	2,634,037	31,386,248
10	Low Income Weatherization Assistance	15,396	23,547	30,400	14,343	33,492	24,066	10,614	16,151	34,086	17,735	19,150	22,818	261,798
11	Standby Generation	480,198	481,532	528,138	471,001	525,124	489,068	513,375	502,296	499,805	532,288	489,803	534,648	6,047,277
12	Qualifying Facility	60,504	61,083	63,481	58,600	60,294	60,348	57,526	53,962	56,998	57,365	41,293	45,397	676,851
13	Neighborhood Energy Saver	427,918	20,011	1,126,886	554,192	18,191	1,418,107	588,468	697,054	483,727	683,385	603,744	5,207	6,626,891
14	Conservation Program Admin	143,478	138,698	191,783	125,380	168,588	183,036	158,624	243,227	110,248	158,205	242,956	255,957	2,120,180
15	Total All Programs	9,879,767	8,365,491	9,655,279	8,458,473	8,325,282	10,005,816	9,525,896	9,137,944	9,434,932	8,935,586	8,383,139	8,969,082	109,076,687
16	Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Net Recoverable (CT-3,Page 2, Line 4)	9,879,767	8,365,491	9,655,279	8,458,473	8,325,282	10,005,816	9,525,896	9,137,944	9,434,932	8,935,586	8,383,139	8,969,082	109,076,687

FPSC EXH No. 4

ADMITTED

C3-149

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Energy Conservation Adjustment
Calculation of True-Up
January 2023 - December 2023

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-3
Page 2 of 4
May 1, 2024

Line No.		Act January	Act February	Act March	Act April	Act May	Act June	Act July	Act August	Act September	Act October	Act November	Act December	Total
1	ECCR Revenues	$8,556,739	$7,145,949	$8,171,424	$8,419,998	$8,645,278	$10,176,466	$11,185,332	$11,718,556	$11,485,164	$9,446,159	$7,635,284	$7,684,662	$110,271,011
2	Prior Period True-Up Over/(Under) Recovery	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	7,706,868
3	ECCR Revenues Applicable to Period	9,198,978	7,788,188	8,813,663	9,062,237	9,287,517	10,818,705	11,827,571	12,360,795	12,127,403	10,088,398	8,277,523	8,326,901	117,977,879
4	ECCR Expenses	9,879,767	8,365,491	9,655,279	8,458,473	8,325,282	10,005,816	9,525,896	9,137,944	9,434,932	8,935,586	8,383,139	8,969,082	109,076,687
5	True-Up This Period (Over)/Under Recovery	680,788	577,303	841,616	(603,764)	(962,235)	(812,889)	(2,301,675)	(3,222,851)	(2,692,470)	(1,152,812)	105,617	642,181	(8,901,192)
6	Current Period Interest	(26,361)	(22,404)	(17,717)	(15,330)	(16,441)	(17,705)	(22,133)	(32,191)	(42,697)	(48,466)	(48,018)	(43,722)	(353,185)
7	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
8	True-Up & Interest Provision Beginning of Period	(7,706,868)	(6,410,201)	(5,213,064)	(3,746,926)	(3,723,781)	(4,060,218)	(4,248,573)	(5,930,142)	(8,542,945)	(10,635,873)	(11,194,912)	(10,495,075)	(7,706,868)
9	GRT Refunded	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Prior Period True-Up Over/(Under) Recovery	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	642,239	7,706,868
11	End of Period Net True-Up	($6,410,201)	($5,213,064)	($3,746,926)	($3,723,781)	($4,060,218)	($4,248,573)	($5,930,142)	($8,542,945)	($10,635,873)	($11,194,912)	($10,495,075)	($9,254,377)	($9,254,377)

C3-149

FPSC EXH No. 4

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Calculation of Interest Provision
January 2023 - December 2023

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-3
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May 1, 2024

Line No.		Act January	Act February	Act March	Act April	Act May	Act June	Act July	Act August	Act September	Act October	Act November	Act December	Total
1	Beginning True-Up Amount (C3, Page 7, Lines 7 & 8)	($7,706,868)	($6,410,201)	($5,213,064)	($3,746,926)	($3,723,781)	($4,060,218)	($4,248,573)	($5,930,142)	($8,542,945)	($10,635,873)	($11,194,912)	($10,495,075)	
2	Ending True-Up Amount Before Interest (C3, Page 7, Lines 5,7-10)	(6,383,840)	(5,190,660)	(3,729,209)	(3,708,451)	(4,043,777)	(4,230,868)	(5,908,009)	(8,510,754)	(10,593,176)	(11,146,446)	(10,447,057)	(9,210,655)	
3	Total Beginning & Ending True-Up (Line 1 + Line 2)	(14,090,708)	(11,600,861)	(8,942,273)	(7,455,377)	(7,767,557)	(8,291,085)	(10,156,582)	(14,440,896)	(19,136,121)	(21,782,320)	(21,641,969)	(19,705,729)	
4	Average True-Up Amount (50% of Line 3)	(7,045,354)	(5,800,430)	(4,471,136)	(3,727,688)	(3,883,779)	(4,145,543)	(5,078,291)	(7,220,448)	(9,568,061)	(10,891,160)	(10,820,985)	(9,852,865)	
5	Interest Rate: First Day Reporting Business Month	4.37%	4.61%	4.66%	4.85%	5.02%	5.14%	5.11%	5.35%	5.35%	5.36%	5.32%	5.33%	
6	Interest Rate: First Day Subsequent Business Month	4.61%	4.66%	4.85%	5.02%	5.14%	5.11%	5.35%	5.35%	5.36%	5.32%	5.33%	5.32%	
7	Total (Line 5 & Line 6) (Line 5 + Line 6)	8.98%	9.27%	9.51%	9.87%	10.16%	10.25%	10.46%	10.70%	10.71%	10.68%	10.65%	10.65%	
8	Average Interest Rate (50% of Line 7)	4.49%	4.64%	4.76%	4.94%	5.08%	5.13%	5.23%	5.35%	5.36%	5.34%	5.33%	5.33%	
9	Interest Provision (Line 4 * Line 8) / 12	($26,361)	($22,404)	($17,717)	($15,330)	($16,441)	($17,705)	($22,133)	($32,191)	($42,697)	($48,466)	($48,018)	($43,722)	($353,185)

FPSC EXH No. 4

ADMITTED

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
SCHEDULE CT-3
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Duke Energy Florida, LLC
Conservation Account Numbers
For the Period January 2023 - December 2023

Line No.	Account	Product	Program
1	0908000	HEHC	Home Energy Check
1	0909000	HEHC	Home Energy Check (Advertising)
2	0908000	SSHEI	Residential Incentive Program
2	0909000	SSHEI	Residential Incentive Program (Advertising)
3	0908000	NRAOS	Business Energy Check
3	0909000	NRAOS	Business Energy Check (Advertising)
4	0908000	NRBBUS	Better Business a/k/a Smart $aver Business
4	0909000	NRBBUS	Better Business a/k/a Smart $aver Business (Advertising)
5	0908000	TECDEV	Technology Development
6	0908000	NRPRSC	Smart $aver Custom Incentive
6	0909000	NRPRSC	Smart $aver Custom Incentive (Advertising)
7	0908000	IRRSVC	Interruptible Service
8	0908000	PWRSHR	Curtailable Service
9	0908000	PWRMGR	Load Management - Residential
9	0908002	PWRMGR	Load Management - Residential (Amortization of Load Mgmt Switches)
9	0909000	PWRMGR	Load Management - Residential (Advertising)
9	0182398	PWRMGR	Load Management - Residential (Switch installation)
9	0182309	PWRMGR	Load Management - Residential (Amortization of Load Mgmt Switches)
10	0908000	COMLM	Load Management - Commercial
11	0908000	WZELEC	Low Income Weatherization Assistance
11	0909000	WZELEC	Low Income Weatherization Assistance (Advertising)
12	0908000	STBGEN	Standby Generation
13	0908000	PPCOGN	Qualifying Facility
14	0908000	HWLI	Neighborhood Energy Saver
14	0909000	HWLI	Neighborhood Energy Saver (Advertising)
15	0908000	NOPROD	Conservation Program Admin

FPSC EXH No. 4

ADMITTED

C3-152

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Schedule of Capital Investment, Depreciation & Return
January 2023 - December 2023

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-4
Page 1 of 1
May 1, 2024

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	ACT January	ACT February	ACT March	ACT April	ACT May	ACT June	ACT July	ACT August	ACT September	ACT October	ACT November	ACT December	Total
1	**Interruptible Service (D)**														
2	Investments		$0	$398,103	$93,722	$177,711	$260,173	$0	$162,456	$38,632	$0	$190,307	$0	$57,936	$1,379,039
3	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
4	Depreciation Base		1,910,826	1,910,826	2,308,929	2,402,651	2,580,362	2,840,535	2,840,535	3,002,990	3,041,622	3,041,622	3,231,929	3,231,929	
5															
6	Depreciation Expense		31,848	31,848	38,483	40,045	43,007	47,343	47,343	50,051	50,695	50,695	53,867	53,867	539,092
7															
8	Cumulative Investment	1,910,826	1,910,826	2,308,929	2,402,651	2,580,362	2,840,535	2,840,535	3,002,990	3,041,622	3,041,622	3,231,929	3,231,929	3,289,865	3,289,865
9	Less: Accumulated Depreciation	298,055	329,903	361,751	400,234	440,279	483,286	530,629	577,972	628,023	678,718	729,413	783,280	837,147	837,147
10	Net Investment	1,612,771	1,580,923	1,947,178	2,002,417	2,140,083	2,357,249	2,309,906	2,425,018	2,413,599	2,362,904	2,502,516	2,448,649	2,452,718	2,452,718
11	Average Investment		1,596,847	1,764,050	1,974,797	2,071,250	2,248,666	2,333,577	2,367,462	2,419,308	2,388,251	2,432,710	2,475,582	2,450,683	
12	Return on Average Investment (Note 1)		10,672	11,789	13,197	13,842	15,028	15,595	15,822	16,168	15,961	16,258	16,544	16,378	177,254
13															
14	Program Total		$42,520	$43,637	$51,680	$53,887	$58,035	$62,938	$63,165	$66,219	$66,656	$66,953	$70,411	$70,245	$716,346
15	**Residential Energy Management - Load Management Switches (D)**														
16	Expenditures Booked Directly to Plant		$137,108	$243,528	$424,134	$117,482	$369,751	$155,770	$411,846	$382,378	$327,327	$823,939	$363,975	$1,226,844	$4,984,083
17	Retirements		791,351	611,611	903,634	983,421	611,854	1,067,446	316,488	899,279	863,814	1,070,889	415,682	678,592	9,214,061
18	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
19	Amortization Base		23,846,051	23,281,678	22,767,583	22,248,190	21,568,034	21,098,136	20,561,939	20,365,901	19,866,732	19,226,708	19,307,362	19,124,200	
20															
21	Amortization Expense		397,442	388,036	379,467	370,811	359,474	351,643	342,706	339,438	331,119	320,452	321,796	318,743	4,221,127
22															
23	Cumulative Investment	24,241,727	23,587,484	23,219,400	22,739,900	21,873,962	21,631,858	20,720,183	20,815,541	20,298,639	19,762,152	19,515,203	19,463,496	20,011,748	20,011,748
24	Less: Accumulated Depreciation	16,028,862	15,634,954	15,411,378	14,887,211	14,274,602	14,022,221	13,306,419	13,332,636	12,772,795	12,240,100	11,489,663	11,395,777	11,035,928	11,035,928
25	Net Investment	8,212,864	7,952,530	7,808,022	7,852,689	7,599,360	7,609,637	7,413,764	7,482,904	7,525,844	7,522,052	8,025,540	8,067,719	8,975,820	8,975,820
26	Average Investment		8,082,697	7,880,276	7,830,355	7,726,024	7,604,499	7,511,701	7,448,334	7,504,374	7,523,948	7,773,796	8,046,629	8,521,769	
27	Return on Average Investment (Note 1)		54,017	52,664	52,330	51,633	50,821	50,201	49,778	50,152	50,283	51,953	53,776	56,951	624,559
28															
29	Program Total		$451,459	$440,700	$431,797	$422,444	$410,295	$401,844	$392,484	$389,590	$381,402	$372,405	$375,572	$375,694	$4,845,686
30	**Load Management Upgrade (D)**														
31	Expenditures Booked Directly to Plant		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
33	Investments Booked to CWIP		104	645	652,333	193,323	7,632	7,902	7,656	29,127	993,868	76,981	25,036	404,894	2,399,502
34	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
35	Amortization Base		0	0	0	0	0	0	0	0	0	0	0	0	
36															
37	Amortization Expense		0	0	0	0	0	0	0	0	0	0	0	0	0
38															
39	Cumulative Plant Investment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Cumulative CWIP Investment	0	104	749	653,082	846,405	854,038	861,939	869,596	898,723	1,892,591	1,969,572	1,994,608	2,399,502	2,399,502
42	Net Plant Investment	0	104	749	653,082	846,405	854,038	861,939	869,596	898,723	1,892,591	1,969,572	1,994,608	2,399,502	2,399,502
43	Average Investment		52	427	326,916	749,744	850,221	857,988	865,767	884,159	1,395,657	1,931,081	1,982,090	2,197,055	
44	Return on Average Investment (Note 1)		0	3	2,185	5,010	5,682	5,734	5,786	5,909	9,328	12,905	13,247	14,683	80,472
45															
46	Program Total		$0	$3	$2,185	$5,010	$5,682	$5,734	$5,786	$5,909	$9,328	$12,905	$13,247	$14,683	$80,472
30	**Summary of Demand & Energy**														
31	Energy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Demand		493,979	484,340	485,662	481,341	474,012	470,516	461,435	461,718	457,386	452,263	459,230	460,622	5,642,504
33	Total Return & Depreciation		$493,979	$484,340	$485,662	$481,341	$474,012	$470,516	$461,435	$461,718	$457,386	$452,263	$459,230	$460,622	$5,642,504

Note 1>

C3-152

Program Description and Progress

Program Title: Home Energy Check Program

Program Description: The Home Energy Check Program is a residential energy audit program that give customers an analysis of the energy consumption of their residence as well as educational information on how to reduce energy usage and save money. The audit provides Duke Energy Florida, LLC (DEF) an opportunity to promote and directly install cost-effective measures in customer homes and educate and encourage customers to implement energy-saving practices. The Home Energy Check Program is the foundation for other residential demand-side management programs and offers the following types of energy audits:

- Type 1: Free Walk-Through (computer assisted)
- Type 2: Customer Online (Internet Option)
- Type 3: Customer Phone Assisted
- Type 4: Home Energy Rating (BERS/HERS) Audit

The Home Energy Check Program provides residential customers with energy efficiency tips and examples of easily installed, energy-efficiency measures. The program promotes continued customer involvement by demonstrating sustainable and measurable reductions in energy usage through the implementation of low-cost, energy-efficiency measures and energy-saving recommendations. Participants in the program may receive a residential Energy Efficiency Kit that contains energy-saving measures that can be easily installed and utilized by the customer. Contents of this kit are evaluated periodically and may change over time.

Program Accomplishments - January 2023 - December 2023:
36,915 customers participated in this program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $4,931,626.

Program Progress Summary:
1,104,751 participants have participated in the Home Energy Check Program since inception. DEF will continue to leverage this program to educate customers about cost-effective, energy-efficiency measures they can implement and incentives available for home-energy improvements for which they may be eligible. Additionally, DEF began providing Assistance Kits to low-income customers through this program. The kits contain a number of measures that provide energy efficiency savings to customers.

Program Description and Progress

Program Title: Residential Incentive Program

Program Description: The Residential Incentive Program provides incentives to customers for energy-efficiency improvements for both existing and new homes. The Residential Incentive Program includes incentives for measures such as duct testing, duct repair, attic insulation, replacement of windows, high-efficiency heat pump replacing resistance heat, high-efficiency heat pump replacing a heat pump, and newly constructed Energy Star homes.

Program Accomplishments - January 2023 - December 2023:
11,878 measures were implemented through this program resulting in savings of 2.4 Summer MW, 4.4 Winter MW and 6.5 GWh at the generator.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $3,890,296.

Program Progress Summary:
1,120,542 measures have been implemented through this program. This program will continue to be offered to residential customers to provide opportunities for improving the energy efficiency of existing and new homes.

Program Description and Progress

Program Title: Neighborhood Energy Saver Program

Program Description: DEF's Neighborhood Energy Saver program is designed to provide energy-saving education and assistance to low-income customers. This program targets neighborhoods that meet certain income-eligibility requirements. DEF typically installs energy-saving measures in approximately 4,500 homes.

Program Accomplishments - January 2023 - December 2023:
DEF installed numerous energy-efficiency measures in 5,846 homes.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $6,626,891.

Program Progress Summary:
Since program inception, DEF has installed energy-efficiency measures in 54,878 homes.

Program Description and Progress

Program Title: Low-Income Weatherization Assistance Program

Program Description: The Low-Income Weatherization Assistance Program (LIWAP) is designed to integrate DEF's DSM program measures with assistance provided by the Florida Department of Economic Opportunity (DEO) and local weatherization providers to deliver energy-efficiency measures to income-eligible families. Through this partnership, DEF assists local weatherization agencies by providing energy education materials and financial incentives to weatherize the homes of low-income families.

Program Accomplishments - January 2023 - December 2023:
1,636 weatherization measures were installed on 184 residential homes.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $261,798.

Program Progress Summary:
30,207 measures have been implemented through this program. DEF participates in local, state-wide, and national agency meetings to promote the delivery of this program. Meetings with weatherization and other low-income agencies are conducted throughout DEF's territory to encourage customer participation in energy-efficiency programs. This program was recently modified to align the eligibility with that of agencies who provide weatherization services. This change is intended to expand the network of agencies with which DEF can partner.

Program Description and Progress

Program Title: Residential/Commercial Load Management Program

Program Description: The Residential/Commercial Load Management Program is a voluntary demand response program that provides monthly bill credits to customers who allow DEF to reduce peak demand by controlling service to selected electric equipment through various devices and communication options installed on the customer's premises. These interruptions are at DEF's option, during specified time periods, and generally coincide with hours of peak demand. Residential customers must have a minimum, average, monthly usage of 600 kWh to be eligible to participate in this program.

Program Accomplishments - January 2023 - December 2023:
2,916 residential customers were added to the program. The commercial program has been closed to new participants since 2000.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for the residential/commercial load management program were $31,386,248.

Program Progress Summary:
There were approximately 433,000 residential participants and 59 commercial participants at year-end 2023.

Program Description and Progress

Program Title: Business Energy Check Program

Program Description: The Business Energy Check Program is a commercial energy audit program that provides commercial customers with an analysis of their energy usage and information about energy-saving practices and cost-effective measures that they can implement at their facilities. The Business Energy Check Program serves as the foundation for the Better Business Program.

Program Accomplishments - January 2023 - December 2023:
479 commercial energy audits were completed.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $567,655.

Program Progress Summary:
44,768 non-residential customers have participated in the Business Energy Check Program since inception. This program continues to educate and inform commercial customers about cost-effective, energy-efficiency improvements.

Program Description and Progress

Program Title: Better Business a/k/a Smart $aver Business Program

Program Description: This umbrella efficiency program provides incentives to existing commercial, industrial, and governmental customers for heating, air conditioning, ceiling and roof insulation upgrades, duct leakage and repair, demand-control ventilation, cool-roof coating, high-efficiency, energy-recovery ventilation, and HVAC-optimization-qualifying measures.

Program Accomplishments - January 2023 - December 2023:
Incentives were provided to customers for 216 commercial energy efficiency measures through this program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $1,751,596.

Program Progress Summary:
Incentives have been provided to customers for 23,622 commercial energy-efficiency measures through this program since inception**.**

Program Description and Progress

Program Title: Smart $aver Custom Incentive Program

Program Description: The Smart $aver Custom Incentive Program (f/k/a Florida Custom Incentive Program) is designed to encourage commercial and industrial customers to make capital investments for energy-efficiency measures which reduce peak demand and provide energy savings. This program provides incentives for individual, custom projects which are cost-effective but not otherwise addressed through DEF's prescriptive incentive programs. Examples of energy-efficient technologies that would be considered under this program include but are not limited to new construction measures and new thermal energy storage systems.

Program Accomplishments - January 2023 - December 2023:
There were 0 customers who participated in this program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $213,508.

Program Progress Summary:
457 projects have received incentives through this program since inception. This program continues to target customer-specific, energy-efficiency measures not covered through DEF's prescriptive commercial programs.

Program Description and Progress

Program Title: Standby Generation

Program Description: The Standby Generation Program is a demand response program that allows DEF to reduce system demand by dispatching the customer's standby generator. This is a voluntary program available to commercial and industrial customers who have on-site generation capability.

Program Accomplishments - January 2023 - December 2023:
DEF added four accounts to this program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $6,047,277.

Program Progress Summary:
There were 187 active/enrolled accounts at year-end 2023, providing 83 of winter MW load control at the generator.

Program Description and Progress

Program Title: Interruptible Service Program

Program Description: The Interruptible Service Program is a direct load control program that reduces DEF's system demand at times of capacity shortage during peak or emergency conditions.

Program Accomplishments - January 2023 - December 2023:
One account was added to the program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $48,337,004.

Program Progress Summary:
There were 173 accounts participating in this program in 2023, providing 512 of winter MW load control at the generator.

Program Description and Progress

Program Title: Curtailable Service Program

Program Description: The Curtailable Service Program is an indirect load control program that reduces DEF's system demand at times of capacity shortage during peak or emergency conditions.

Program Accomplishments - January 2023 - December 2023:
One account was added to this program.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $1,887,993.

Program Progress Summary:
There was a total of 5 NET participants in this program in 2023, providing 56 winter MW of load control at the generator.

Program Description and Progress

Program Title: Technology Development

Program Description: The Technology Development Program is designed to allow DEF to investigate technologies that support the development of new demand response (DR) and energy-efficiency (EE) programs. This program includes but is not limited to, technological research, field demonstration projects, research on load behavior and demand-side management (DSM) measures and other market-related research.

Program Accomplishments - January 2023 - December 2023:
Several research and development projects were completed, continued and/or launched in 2023.

- Launched a project to evaluate the energy efficiency and demand response capability of an energy storing, ultra-efficient, commercial packaged air conditioner technology that combines dew-point-style sensible cooling with liquid desiccant dehumidification. This technology implements indirect evaporative cooling using a liquid desiccant. This desiccant can be recharged and stored in a tank for use later. This stored energy can be used to make the peak power consumption very low. We are piloting this technology compared to standard packaged units at a volunteer customer site. The energy consumption of this technology will be documented. If the testing is successful, this technology could be included in future EE and DR programs.
- Continued a project to evaluate the demand response capability of the Ford Lightning Electric Pickup Truck in a Vehicle-to-Grid (V2G) configuration. The pilot will consist of lab testing of the vehicle, electric vehicle charger and home integration system. We will also test the system in 4 employee volunteer DEF customer homes. This project will focus on the capabilities of the Ford Lightning EV to provide V2G demand response, Vehicle-to-Home backup power and EV charging control. These systems could be a valuable future potential resource as a component of DEF's DR Portfolio.
- Continued a project with the University of Central Florida (UCF) to document the value of long-duration customer-side energy storage systems. This project is using the technology at UCF's Microgrid Control lab to directly test a long-duration energy storage system. Use cases to be investigated include study of battery performance during charging and discharging, documenting the effects of cycling on battery performance (battery degradation, efficiency, etc.), optimal operation of a battery energy storage system in a distribution system with high penetration of solar energy, control of behind-the-meter distributed energy resources to provide services including, peak capacity management, demand response (consuming or generating), frequency regulation, ramping capability and voltage management.

Program Description and Progress

- Continued a pilot to develop software, firmware, and applications for a Smart Home Gateway to evaluate the potential for a future home energy management program and its ability to enhance the Company's future energy efficiency and DR programs. The Smart Home Gateway currently includes processing and communications capabilities to perform on-site operations including receiving energy data from the customer's AMI meter, communications using four radios and on-site processing. Capabilities were developed and tested that included enabling appliance demand response using CTA-2045 (EcoPort) local control and enabling local control of Energy Management Circuit Breakers (EMCBs) for monitoring and demand response. These technologies allow automatic control of devices according to the customer's preference, and enabling open-source, utility-demand response using OpenADR. The Smart Home Gateway can also be used to engage customer awareness of how energy is being used in the home. These capabilities will be considered in the development of future EE and DR programs.
- Continued a project with the University of South Florida (USF) to leverage customer-sited solar PV and energy storage at the USF 5th Avenue Garage Microgrid. The system provides load smoothing, islanding, and demand response. A publicly available dashboard that shows live data, project specific facts and the capability of downloading data for further study is available for the site at https://dashboards.epri.com/duke-usfsp-parking. The result of this research may be used for the design of a potentially cost-effective DR program. USF continues its research on microgrid operation.
- Continued the Electric Power Research Institute (EPRI) Solar DPV project for data collection to document customer solar resources with a focus on larger PV arrays with and without energy storage. This project also provides the data stream for the dashboard mentioned above.
- Completed participation in an EPRI project to study the potential of using customer demand response to compensate for variable loads and intermittent renewable generation resources.
- Completed a project that will provide knowledge in methods to utilize customer Wi-Fi infrastructure to develop a dedicated, durable, and secure utility communication channel to connected devices. The project will also provide knowledge on the effectiveness of Wi-Fi-signal-strength-improvement technology. This technology could lead to lower costs and improved cost-effectiveness for existing and future DR and EE programs.
- Completed a project to evaluate the demand response capability of internet-connected residential batteries. Residential batteries potentially offer the ability to provide power reduction for demand response while eliminating any discomfort to the customer (as compared to residential appliance demand response). Certain battery manufacturers have developed technologies that allow for the collection of capacity and charge data, communication protocols for external aggregator software providers, and the ability to dispatch stored energy to serve the needs of the customer or the grid. This project focused on the capabilities of a particular

Program Description and Progress

aggregator to collect data from two battery manufacturers, the feasibility of utilizing aggregation technology for dispatching demand response event commands, and the net impact of these events on shaping demand. Such aggregation system enabled existing units that are already installed by residential customers in DEF territory to be used in this study. The results of this study will be used to develop future demand response programs utilizing customer energy storage.

- Partnered with EPRI and other research organizations to evaluate EE, energy storage, and alternative energy/innovative technologies.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $377,765.

Program Progress Summary:
DEF continued to focus on researching and testing new technologies which has the potential to provide new programs and create new customer offerings.

Program Description and Progress

Program Title: Qualifying Facility (QF)

Program Description: The purpose of this program is to meet the objectives and obligations established by Section 366.051, Florida Statutes, and the Commission's rules contained within Chapter 25-17, Florida Administrative Code, regarding the activity and purchase of as-available energy and firm energy and capacity from Qualifying Facilities (QF), including those that utilize renewable sources as defined in Section 366.91, Florida Statutes, pursuant to an as-available tariff, standard offer contract or negotiated contracts.

Under the QF program, DEF facilitates and administers the power purchases from QF and state jurisdictional interconnections. This Program develops standard offer contracts, negotiates, enters, amends, restructures, and terminates non-firm energy, firm energy and capacity contracts entered with qualifying cogeneration, small power producers and renewable facilities.

Program Accomplishments - January 2023 - December 2023:
Avoided cost and generator interconnection service activity with renewable and distributed resource (DR) developers continued in 2023. DEF provided QF, renewable, or DR-related information to many interested parties who are exploring distributed generation options in Florida. Numerous calls and meetings were held with parties interested in the advancement of their DR project. Meetings were also held with current and existing QF under contract to discuss restructuring and extending existing purchased power agreements. DEF continued evolving its analytics, forecasts and business processes required to support good faith QF-purchased power negotiations and interconnection service.

DEF successfully administered all existing QF-purchased power contracts that are in-service for contractual compliance. As of December 31, 2023, DEF had over 5,100 MW of solar projects in various stages of project development including grid interconnection. There were 114 active project applicants for all generation technologies in DEF's system interconnection process. The QF-purchased power contracts produced more than 2.44 million-MWh for DEF customers during 2023.

Program Fiscal Expenditures - January 2023 - December 2023:
Expenses for this program were $676,851.

Program Progress Summary:
As of December 31, 2023, DEF administered approximately 411 MW of firm capacity contracts from in-service QF, and 5 non-firm as-available energy QF contracts. As of December 31, 2023,

Program Description and Progress

DEF administered both QF pre-applications for state jurisdictional interconnections, and QF applications for its Federal Energy Regulatory Commission jurisdictional generator interconnection process. 2023 ended with over 3,600 MW of potential QF generators in various stages of development and DEF grid interconnection.

FPSC EXH No. 4

ADMITTED

C3-169

Duke Energy Florida
Cost Recovery Clause
January 2023 - December 2023
Actual Capital Structure and Cost Rates

Docket No. 20240002-EG
Duke Energy Florida
Witness: Karla Rodriguez
Exhibit KR-1T
Schedule CT-6
Page 1 of 1
May 1, 2024

		(1) Jurisdictional Rate Base Adjusted Retail ($000s)	(2) Cap Ratio	(3) Cost Rate	(4) Weighted Cost	(5) Revenue Requirement Rate	(6) Monthly Revenue Requirement Rate
1	Common Equity	$ 8,196,604	44.95%	10.10%	4.54%	6.08%	0.5067%
2	Long Term Debt	6,847,837	37.55%	4.60%	1.73%	1.73%	0.1442%
3	Short Term Debt	329,410	1.81%	5.17%	0.09%	0.09%	0.0075%
4	Cust Dep Active	153,259	0.84%	2.61%	0.02%	0.02%	0.0017%
5	Cust Dep Inactive	1,474	0.01%			0.00%	0.0000%
6	Invest Tax Cr	191,599	1.05%	7.60%	0.08%	0.10%	0.0083%
7	Deferred Inc Tax	2,514,030	13.79%			0.00%	0.0000%
8	**Total**	**$ 18,234,213**	**100.00%**		**6.46%**	**8.02%**	**0.6683%**

	ITC split between Debt and Equity**:		Ratio	Cost Rate	Ratio	Ratio	ITC	Weighted ITC	After Gross-up
9	Common Equity	8,196,604	54%	10.1%	5.50%	72.4%	0.08%	0.0579%	0.078%
10	Preferred Equity	-	0%				0.08%	0.0000%	0.000%
11	Long Term Debt	6,847,837	46%	4.60%	2.09%	27.6%	0.08%	0.0221%	0.022%
12	ITC Cost Rate	15,044,440	100%		7.60%			0.0800%	0.100%

	Breakdown of Revenue Requirement Rate of Return between Debt and Equity:		**Monthly Rate for Clauses**
13	Total Equity Component (Lines 1 and 9)	6.158%	**0.00513**
14	Total Debt Component (Lines 2, 3 , 4 , and 11)	1.862%	**0.00155**
15	**Total Revenue Requirement Rate of Return**	8.020%	**0.00668**

Notes:

Effective Tax Rate: 25.345%

Column:

(1) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology
(2) Column (1) / Total Column (1)
(3) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology and Order PSC-2022-0357-FOF-EI approving return on equity trigger.
Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).
(4) Column (2) x Column (3)
(5) For equity components: Column (4) / (1-effective income tax rate/100)
* For debt components: Column (4)
** Line 6 is the pre-tax ITC components from Lines 9 and 11
(6) Column (5) / 12

C3-169

FPSC EXH No. 5

ADMITTED

C3-176

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Calculation of Energy & Demand Allocation % by Rate Class
January 2025 - December 2025

Duke Energy Florida, LLC
Witness: Karia Rodriguez
Exhibit No.(KR-1P)
Schedule C-1

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW)	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (mWh)	(6) Avg 12 CP at Source (MW)	(7) Annual Average Demand (MWh)	(8) Annual Average Demand Allocator (%)	(9) 12 CP Allocator (%)	(10) 12 CP & 25% AD Demand Allocator (%)
Residential										
RS-1, RST-1, RSL-1, RSL-2										
Secondary	0.534	21,763,235	4,650.3	0.9476928	22,964,440	4,907.0	2,621.51	53.510%	63.240%	60.807%
General Service Non-Demand										
GS-1, GST-1, GSLM-1, GSLM-2										
Secondary	0.651	2,388,776	418.7	0.9476928	2,520,622	441.8	287.7	5.873%	5.693%	5.738%
Primary	0.651	31,236	5.5	0.9743973	32,057	5.6	3.7	0.075%	0.072%	0.073%
Sec Del/Primary Mtr	0.651	0	0.0	0.9743973	0	0.0	0.0	0.000%	0.000%	0.000%
Transmission	0.651	4,830	0.8	0.9843973	4,906	0.9	0.6	0.011%	0.011%	0.011%
		2,424,841	425.0		2,557,585	448.2	292.0	5.959%	5.777%	5.823%
General Service										
GS-2 Secondary	1.000	208,878	23.84	0.9476928	220,407	25.2	25.2	0.514%	0.324%	0.372%
General Service Demand										
GSD-1, GSDT-1, GSLM-1, GSLM-2										
Secondary	0.777	10,997,140	1,615.8	0.9476928	11,604,119	1,704.9	1,324.7	27.039%	21.973%	23.239%
Primary	0.777	1,703,461	250.3	0.9743973	1,748,220	256.9	199.6	4.074%	3.310%	3.501%
Sec Del/Primary Mtr	0.777	24,523	3.6	0.9743973	25,167	3.7	2.9	0.059%	0.048%	0.050%
Primary Del/Secondary Mtr	0.777	5,303	0.8	0.9476928	5,595	0.8	0.6	0.013%	0.011%	0.011%
Transm Del/ Primary Mtr	0.777	0	0.0	0.9743973	0	0.0	0.0	0.000%	0.000%	0.000%
Transmission	0.777	526,922	77.4	0.9843973	535,274	78.6	61.1	1.247%	1.014%	1.072%
SS-1 Primary	0.985	45,655	5.3	0.9743973	46,855	5.4	5.3	0.109%	0.070%	0.080%
Transm Del/ Transm Mtr	0.985	5,332	0.6	0.9843973	5,416	0.6	0.6	0.013%	0.008%	0.009%
Transm Del/ Primary Mtr	0.985	4,022	0.5	0.9743973	4,128	0.5	0.5	0.010%	0.006%	0.007%
		13,312,358	1,954.2		13,974,775	2,051.5	1,595.3	32.563%	26.439%	27.970%
Curtailable										
CS-2, CST-2, CS-3, CST-3										
Secondary	1.002	0	0.0	0.9476928	0	0.0	0.0	0.000%	0.000%	0.000%
Primary	1.002	61,550	7.0	0.9743973	63,167	7.2	7.2	0.147%	0.093%	0.106%
SS-3 Primary	1.207	0	0.0	0.9743973	0	0.0	0.0	0.000%	0.000%	0.000%
		61,550	7.0		63,167	7.2	7.2	0.147%	0.093%	0.106%
Interruptible										
IS-2, IST-2										
Secondary	1.012	383,674	43.3	0.9476928	404,850	45.7	46.2	0.943%	0.588%	0.677%
Sec Del/Primary Mtr	1.012	0	0.0	0.9743973	0	0.0	0.0	0.000%	0.000%	0.000%
Primary Del / Primary Mtr	1.012	1,027,727	115.9	0.9743973	1,054,730	118.9	120.4	2.458%	1.533%	1.764%
Primary Del / Transm Mtr	1.012	0	0.0	0.9843973	0	0.0	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.012	1,022,056	115.3	0.9843973	1,038,256	117.1	118.5	2.419%	1.509%	1.737%
Transm Del/ Primary Mtr	1.012	221,586	25.0	0.9743973	227,408	25.6	26.0	0.530%	0.331%	0.380%
SS-2 Primary	0.838	13,700	1.9	0.9743973	14,060	1.9	1.6	0.033%	0.025%	0.027%
Transm Del/ Transm Mtr	0.838	6,160	0.8	0.9843973	6,257	0.9	0.7	0.015%	0.011%	0.012%
Transm Del/ Primary Mtr	0.838	54,060	7.4	0.9743973	55,480	7.6	6.3	0.129%	0.097%	0.105%
		2,728,962	309.5		2,801,043	317.7	319.8	6.527%	4.094%	4.702%
Lighting										
LS-1 (Secondary)	14.969	317,404	2.4	0.9476928	334,923	2.6	38.2	0.780%	0.033%	0.220%
		40,817,228	7,372		42,916,340	7,759	4,899	100.000%	100.000%	100.000%

Notes:

(1) Average 12CP load factor based on load research study filed April 28, 2023 (FPSC Rule 25-6.0437 (7))
(2) Projected mWh sales for the period Jan-Dec 2025
(3) Calculated: Column 2 / (8,760 hours x Column 1)
(4) Based on system average line loss analysis for 2023
(5) Column 2 / Column 4
(6) Column 3 / Column 4
(7) Column 5 / 8,760 hours
(8) Column 5 / Total Column 5
(9) Column 6 / Total Column 6
(10) Column 8 x 1/4 + Column 9 x 3/4

FPSC EXH No. 5

ADMITTED

C3-177

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Calculation of Energy Conservation Cost Recovery Rate Factors by Rate Class
January 2025 - December 2025

FPSC Docket No. 20240063-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-1
Page 2 of 2

Rate Class	(1) Annual Average Demand Allocator (%)	(2) 12 CP & 25% AD Demand Allocator (%)	(3) Energy-Related Costs ($)	(4) Production Demand Costs ($)	(5) Total Energy Conservation Costs ($)	(6) Projected Effective Sales at Meter Level (mWh)	(7) Billing KW Load Factor (%)	(8) Projected Effective KW at Meter Level (kW)	(9) Energy Conservation Cost Recovery ($/kW-month)	(10) Energy Conservation Cost Recovery (cents/kWh)
Residential										
RS-1, RST-1, RSL-1, RSL-2										
Secondary	53.510%	60.807%	$8,539,018	$ 62,448,048	$ 70,987,066	21,763,235				0.326
General Service Non-Demand										
GS-1, GST-1, GSLM-1, GLMS-2										
Secondary						2,388,776				0.286
Primary						30,924				0.283
Transmission						4,733				0.280
TOTAL GS	5.959%	5.823%	$951,004	$ 5,979,667	$ 6,930,671	2,424,432				
General Service										
GS-2 Secondary	0.514%	0.372%	$81,955	$ 381,619	$ 463,575	208,878				0.222
General Service Demand										
GSD-1, GSDT-1, GSLM-1,GSLM-2, SS-1										
Secondary						11,002,443			0.89	
Primary						1,759,885			0.88	
Transmission						521,609			0.87	
TOTAL GSD	32.563%	27.970%	$5,196,332	$ 28,724,947	$ 33,921,280	13,283,936	47.96%	37,939,582		
Curtailable										
CS-2, CST-2, CS-3, CST-3, SS-3										
Secondary						-			0.63	
Primary						60,934			0.62	
Transmission						-			0.62	
TOTAL CS	0.147%	0.106%	$23,488	$ 109,258	$ 132,746	60,934	39.69%	210,312		
Interruptible										
IS-2, IST-2, SS-2										
Secondary						383,674			0.77	
Primary						1,303,902			0.76	
Transmission						1,007,651			0.75	
TOTAL IS	6.527%	4.702%	$1,041,530	$ 4,829,157	$ 5,870,687	2,695,227	48.48%	7,615,656		
Lighting										
LS-1 Secondary	0.780%	0.220%	$124,537	$ 225,721	$ 350,258	317,404				0.110
	100.000%	100.000%	$ 15,957,864	$ 102,698,418	$ 118,656,282	40,754,047				0.291

Notes:

(1) From Schedule C-1, page 1, Column 8
(2) From Schedule C-1, page 1, Column 10
(3) Column 1 x Total Energy Dollars, C-2 page 1, line 20
(4) Column 2 x Total Demand Dollars, C-2 page 1, line 21
(5) Column 3 + Column 4
(6) kWh sales at effective secondary voltage
(7) Class Billing kW Load Factor
(8) Column 6 x 1000 / 8,760 / Column 7 x 12
(9) Column 5 / Column 8 (x voltage factor if applicable)
(10) Column 5 / Column 6 / 10

Calculation of Standby Service kW Charges			
	ECCR Cost	Effective kW	$/kW
Total GSD, CS, IS	$39,924,712	45,765,551	0.87
SS-1, 2, 3 - $/kW-mo	Secondary	Primary	Transmission
Monthly - $0.87/kW * 10%	0.087	0.086	0.085
Daily - $0.87/kW / 21	0.041	0.041	0.040

C3-177

FPSC EXH No. 5

ADMITTED

C3-178

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Estimated Conservation Program Costs
January 2025 - December 2025

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-2

Line No.	Program Demand (D) or Energy (E)	12 Month Total
1	Home Energy Check (E)	$4,732,797
2	Residential Incentive Program (E)	7,705,236
3	Business Energy Check (E)	623,019
4	Better Business (E)	1,810,793
5	Technology Development (E)	800,000
6	Smart $aver Custom Incentive (E)	606,385
7	Interruptible Service (D)	55,220,937
8	Curtailable Service (D)	3,142,977
9	Load Management (Residential & Commercial) (D)	41,052,036
10	Low Income Weatherization Assistance Program (E)	428,770
11	Standby Generation (D)	7,364,348
12	Qualifying Facility (E)	879,245
13	Neighborhood Energy Saver (E)	5,025,032
14	Conservation Program Admin (E)	1,506,214
15	Conservation Program Admin (D)	924,061
16	Total ECCR Program Costs	$131,821,851

17			2024	
18		12 Months	End of Period Net True-Up	
19	Demand & Energy Summary	Total	(Over)/Under Recovery	Total Costs
20	Energy	$24,117,491	($8,159,627)	$15,957,864
21	Demand	107,704,360	(5,005,942)	102,698,418
22	Total Demand & Energy Costs	$131,821,851	($13,165,569)	$118,656,282

C3-178

FPSC EXH No. 5

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Estimated Conservation Program Costs
January 2025 - December 2025

Line No.	Program Demand (D) or Energy (E)	Est Jan-25	Est Feb-25	Est Mar-25	Est Apr-25	Est May-25	Est Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
1	Home Energy Check (E)	$391,871	$384,311	$400,211	$422,559	$399,659	$424,012	$398,091	$396,482	$401,217	$402,769	$336,893	$374,721	$4,732,797
2	Residential Incentive Program (E)	642,078	639,290	644,304	644,604	645,284	654,047	644,410	644,043	645,000	646,499	620,770	634,907	$7,705,236
3	Business Energy Check (E)	51,914	51,361	52,355	52,414	52,549	54,285	52,376	52,303	52,492	52,789	47,692	50,490	$623,019
4	Better Business (E)	150,881	148,883	152,476	152,690	153,178	159,456	152,551	152,289	152,974	154,048	135,615	145,753	$1,810,793
5	Technology Development (E)	47,979	74,511	135,632	39,163	39,332	131,387	39,115	39,024	81,737	39,634	33,234	99,252	$800,000
6	Smart $aver Custom Incentive (E)	50,531	50,338	50,685	50,706	50,753	51,360	50,693	50,667	50,733	50,837	49,054	50,027	$606,385
7	Interruptible Service (D)	4,604,057	4,599,535	4,606,624	4,606,698	4,607,338	4,620,004	4,604,709	4,603,214	4,604,398	4,606,996	4,568,343	4,589,020	$55,220,937
8	Curtailable Service (D)	261,914	261,863	261,955	261,961	261,973	262,135	261,957	261,950	261,968	261,996	261,522	261,783	$3,142,977
9	Load Management (Residential & Commercial) (D)	3,256,678	3,272,263	3,318,020	3,352,481	3,388,680	3,450,875	3,452,511	3,478,393	3,506,700	3,537,254	3,483,281	3,554,901	$41,052,036
10	Low Income Weatherization Assistance Program (E)	35,705	35,432	35,923	35,953	36,019	37,156	35,934	35,898	35,991	36,138	33,618	35,002	$428,770
11	Standby Generation (D)	613,686	612,638	614,524	614,636	614,892	618,188	614,563	614,425	614,785	615,349	605,672	610,990	$7,364,348
12	Qualifying Facility (E)	73,240	71,279	74,805	75,016	75,495	81,807	74,880	74,622	75,295	76,349	58,256	68,202	$879,245
13	Neighborhood Energy Saver (E)	418,749	418,242	419,153	419,208	419,331	420,923	419,172	419,106	419,279	419,552	414,875	417,443	$5,025,032
14	Conservation Program Admin (E)	125,497	123,172	127,353	127,603	128,171	135,477	127,441	127,136	127,933	129,183	107,729	119,519	$1,506,214
15	Conservation Program Admin (D)	76,993	75,567	78,132	78,285	78,633	83,116	78,186	77,998	78,488	79,255	66,091	73,317	$924,061
16	Total ECCR Program Costs	$10,801,772	$10,818,684	$10,972,152	$10,933,976	$10,951,289	$11,184,228	$11,006,589	$11,027,549	$11,108,991	$11,108,650	$10,822,645	$11,085,327	$131,821,851
17	Demand & Energy Summary													
18	Energy	$1,988,444	$1,996,819	$2,092,897	$2,019,916	$1,999,772	$2,149,910	$1,994,662	$1,991,569	$2,042,651	$2,007,800	$1,837,736	$1,995,316	$24,117,491
19	Demand	8,813,328	8,821,865	8,879,255	8,914,061	8,951,517	9,034,318	9,011,927	9,035,981	9,066,339	9,100,850	8,984,909	9,090,011	107,704,360
20	Total Demand & Energy Costs	$10,801,772	$10,818,684	$10,972,152	$10,933,976	$10,951,289	$11,184,228	$11,006,589	$11,027,549	$11,108,991	$11,108,650	$10,822,645	$11,085,327	$131,821,851

FPSC EXH No. 5

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Estimated Conservation Program Costs
January 2025 - December 2025

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-2
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Line No.	Program Demand (D) or Energy (E)	Depreciation, Amortization & Return	Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Total
1	Home Energy Check (E)	0	3,183,292	97,087	219,842	44,216	532,796	547,240	108,325	4,732,797
2	Residential Incentive Program (E)	0	1,243,283	41,114	191,546	11,805	249,945	5,873,900	93,643	7,705,236
3	Business Energy Check (E)	0	246,343	10,764	195,801	8,256	93,116	44,000	24,739	623,019
4	Better Business (E)	0	890,748	4,836	121,288	13,401	163,813	577,007	39,700	1,810,793
5	Technology Development (E)	0	309,286	63,540	373,499	35,800	0	0	17,875	800,000
6	Smart $aver Custom Incentive (E)	0	86,156	2,032	220,366	4,496	59,203	216,800	17,332	606,385
7	Interruptible Service (D)	771,683	1,850,013	96,753	12,712	51,899	0	52,387,452	50,425	55,220,937
8	Curtailable Service (D)	0	22,904	0	0	0	0	3,106,311	13,762	3,142,977
9	Load Management (Residential & Commercial) (D)	6,983,673	3,860,364	75,000	2,500,000	100,000	600,000	26,782,999	150,000	41,052,036
10	Low Income Weatherization Assistance Program (E)	0	121,760	2,383	0	279	31,958	266,532	5,858	428,770
11	Standby Generation (D)	0	467,626	32,632	3,994	40,434	0	6,810,097	9,565	7,364,348
12	Qualifying Facility (E)	0	874,295	1,200	0	150	0	0	3,600	879,245
13	Neighborhood Energy Saver (E)	0	225,926	6,500	530,516	3,000	96,146	4,107,944	55,000	5,025,032
14	Conservation Program Admin (E)	0	1,036,636	620	272,700	92,966	0	0	103,292	1,506,214
15	Conservation Program Admin (D)	0	635,977	380	167,300	57,034	0	0	63,370	924,061
16	Total ECCR Program Costs	$7,755,356	$15,054,610	$434,841	$4,809,564	$463,735	$1,826,977	$100,720,282	$756,486	$131,821,851
17	Demand & Energy Summary									
18	Energy	$0	$8,217,725	$230,076	$2,125,558	$214,368	$1,226,977	$11,633,423	$469,364	$24,117,491
19	Demand	7,755,356	6,836,885	204,765	2,684,006	249,367	600,000	89,086,859	287,122	107,704,360
20	Total Demand & Energy Costs	$7,755,356	$15,054,610	$434,841	$4,809,564	$463,735	$1,826,977	$100,720,282	$756,486	$131,821,851

C3-180

FPSC EXH No. 5

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Schedule of Capital Investment, Depreciation & Return
January 2025 - December 2025

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-2
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Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-25	Est Feb-25	Est Mar-25	Est Apr-25	Est May-25	Est Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
1	**Interruptible Service (D)**														
2	Investments		$0	$0	$0	$0	$0	$0	$0	$0	$36,548	$0	$0	$0	$36,548
3	Retirements		0	0	0	0	0	0	70,118	0	0	0	0	0	70,118
4	Depreciation Base		3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,223,524	3,188,465	3,188,465	3,225,013	3,225,013	3,225,013	
5															
6	Depreciation Expense		54,311	54,311	54,311	54,311	54,311	54,311	53,726	53,142	53,142	53,751	53,751	53,751	647,129
7															
8	Cumulative Investment	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,188,465	3,188,465	3,225,013	3,225,013	3,225,013	3,225,013	3,225,013
9	Less: Accumulated Depreciation	1,430,725	1,485,036	1,539,347	1,593,658	1,647,969	1,702,280	1,756,591	1,740,199	1,793,341	1,846,483	1,900,234	1,953,985	2,007,736	2,007,736
10	Net Investment	1,827,859	1,773,548	1,719,237	1,664,926	1,610,615	1,556,304	1,501,993	1,448,267	1,395,125	1,378,531	1,324,780	1,271,029	1,217,278	1,217,278
11	Average Investment		1,800,703	1,746,392	1,692,081	1,637,770	1,583,459	1,529,148	1,475,130	1,421,696	1,386,828	1,351,655	1,297,904	1,244,153	
12	Return on Average Investment		12,346	11,973	11,601	11,229	10,856	10,484	10,113	9,748	9,509	9,267	8,899	8,529	124,554
13															
14	Program Total		$66,657	$66,284	$65,912	$65,540	$65,167	$64,795	$63,839	$62,890	$62,651	$63,018	$62,650	$62,280	$771,683

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-25	Est Feb-25	Est Mar-25	Est Apr-25	Est May-25	Est Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
15	**Residential Load Management Switches (D)**														
16	Investments		$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$1,576,938	$18,923,256
17	Retirements		723,783	557,714	85,487	137,758	(2,598)	8,058	388,176	535,234	574,731	453,120	557,666	222,645	4,241,773
18	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
19	Amortization Base		16,187,125	17,123,315	18,378,653	19,843,969	21,353,327	22,927,535	24,306,356	25,421,589	26,443,545	27,506,557	28,578,102	29,764,885	
20															
21	Amortization Expense		269,791	285,394	306,317	330,739	355,896	382,133	405,114	423,702	440,735	458,452	476,311	496,091	4,630,675
22															
23	Cumulative Plant Investment	16,549,017	17,402,172	18,421,396	19,912,848	21,352,028	22,931,564	24,500,444	25,689,206	26,730,910	27,733,117	28,856,935	29,876,207	31,230,500	31,230,500
24	Less: Accumulated Depreciation	7,090,682	6,636,690	6,364,371	6,585,201	6,778,182	7,136,676	7,510,752	7,527,689	7,416,158	7,282,161	7,287,493	7,206,138	7,479,585	7,479,585
25	Net Investment	9,458,335	10,765,482	12,057,026	13,327,647	14,573,846	15,794,888	16,989,693	18,161,517	19,314,753	20,450,956	21,569,442	22,670,069	23,750,916	23,750,916
26	Average Investment		10,111,908	11,411,254	12,692,336	13,950,746	15,184,367	16,392,290	17,575,605	18,738,135	19,882,854	21,010,199	22,119,755	23,210,492	
27	Return on Average Investment		69,327	78,235	87,019	95,647	104,104	112,385	120,498	128,469	136,316	144,046	151,653	159,131	1,386,830
28															
29	Program Total		$339,118	$363,629	$393,336	$426,386	$460,000	$494,518	$525,612	$552,171	$577,051	$602,498	$627,964	$655,222	$6,017,505

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-25	Est Feb-25	Est Mar-25	Est Apr-25	Est May-25	Est Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
30	**Load Management Software (D)**														
31	Expenditures Booked Directly to Plant		$0	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$37,500	$412,500
32	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
33	Investments Booked to CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
34	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
35	Amortization Base		3,480,014	3,480,014	3,517,514	3,555,014	3,592,514	3,630,014	3,667,514	3,705,014	3,742,514	3,780,014	3,817,514	3,855,014	
36															
37	Amortization Expense		58,001	58,001	58,626	59,251	59,876	60,501	61,126	61,751	62,376	63,001	63,627	64,252	730,389
38															
39	Cumulative Plant Investment	3,480,014	3,480,014	3,517,514	3,555,014	3,592,514	3,630,014	3,667,514	3,705,014	3,742,514	3,780,014	3,817,514	3,855,014	3,892,514	730,389
40	Less: Accumulated Amortization	445,176	503,177	561,178	619,804	679,055	738,931	799,432	860,558	922,309	984,685	1,047,686	1,111,313	1,175,565	(730,389)
41	Cumulative CWIP Investment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Net Plant Investment	3,034,838	2,976,837	2,956,336	2,935,210	2,913,459	2,891,083	2,868,082	2,844,456	2,820,205	2,795,329	2,769,828	2,743,701	2,716,949	1,460,778
43	Average Investment		3,005,838	2,966,587	2,945,773	2,924,335	2,902,271	2,879,583	2,856,269	2,832,331	2,807,767	2,782,579	2,756,765	2,730,325	
44	Return on Average Investment		20,608	20,339	20,196	20,050	19,898	19,742	19,582	19,418	19,250	19,077	18,900	18,719	235,779
45															
46	Program Total		$78,609	$78,340	$78,822	$79,301	$79,774	$80,243	$80,708	$81,169	$81,626	$82,078	$82,527	$82,971	$966,168

47	**Demand & Energy Summary**														
48	Energy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
49	Demand		3,411,613	3,396,500	3,405,021	3,416,261	3,427,438	3,438,896	3,445,720	3,447,392	3,447,469	3,448,095	3,447,379	3,447,827	$41,179,611
50	Total Depreciation & Return		$3,411,613	$3,396,500	$3,405,021	$3,416,261	$3,427,438	$3,438,896	$3,445,720	$3,447,392	$3,447,469	$3,448,095	$3,447,379	$3,447,827	$41,179,611

FPSC EXH No. 5

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Program Costs
January 2024 - June 2024 Actuals
July 2024 - December 2024 Estimates

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-3
Page 1 of 5

Line No.	Program Demand (D) or Energy (E)	Depreciation Amortization & Return	Operating & Maintenance Costs: Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Program Revenues (Credits)	Total
1	Home Energy Check (E)										
2	A. Actual	$0	$1,791,479	$52,957	$100,424	$36,037	$304,491	$245,593	$47,650	$0	$2,578,630
3	B. Estimated	0	1,710,000	54,700	114,000	9,373	251,500	305,000	48,600	0	2,493,173
4											
5	C. Total	$0	$3,501,479	$107,657	$214,424	$45,410	$555,991	$550,593	$96,250	$0	$5,071,804
6											
7	Residential Incentive Program (E)										
8	A. Actual	$0	$597,519	$23,398	$77,855	$8,238	$82,372	$966,135	$44,823	$0	$1,800,339
9	B. Estimated	0	621,000	21,000	72,000	11,500	130,000	1,030,000	45,000	0	1,930,500
10											
11	C. Total	$0	$1,218,519	$44,398	$149,855	$19,738	$212,372	$1,996,135	$89,823	$0	$3,730,839
12											
13	Business Energy Check (E)										
14	A. Actual	$0	$189,722	$3,416	$3,665	$40,920	$3,875	$0	$11,557	$0	$253,155
15	B. Estimated	0	186,779	4,344	57,700	26,000	3,800	15,000	12,000	0	305,623
16											
17	C. Total	$0	$376,501	$7,760	$61,365	$66,920	$7,675	$15,000	$23,557	$0	$558,778
18											
19	Better Business (E)										
20	A. Actual	$0	$623,476	$704	$31,127	$562	$16,247	$449,184	$18,842	$0	$1,140,142
21	B. Estimated	0	665,976	4,200	65,000	6,000	16,500	150,000	18,000	0	925,676
22											
23	C. Total	$0	$1,289,452	$4,904	$96,127	$6,562	$32,747	$599,184	$36,842	$0	$2,065,818
24											
25	Technology Development (E)										
26	A. Actual	$0	$83,248	$31,283	$40,340	$779	$0	$0	$3,039	$0	$158,689
27	B. Estimated	0	116,434	30,897	151,714	6,000	0	0	14,508	0	319,553
28											
29	C. Total	$0	$199,682	$62,180	$192,055	$6,779	$0	$0	$17,547	$0	$478,243
30											
31	Smart $aver Custom Incentive Program (E)										
32	A. Actual	$0	$45,808	$72	$21,664	$201	$1,812	$0	$8,144	$0	$77,700
33	B. Estimated	0	45,000	150	28,000	2,800	8,000	100,000	7,800	0	191,750
34											
35	C. Total	$0	$90,808	$222	$49,664	$3,001	$9,812	$100,000	$15,944	$0	$269,450
36											
37	Interruptible Service (D)										
38	A. Actual	$420,708	$320,170	$12,233	$7,239	$576	$0	$25,366,812	$5,217	$0	$26,132,955
39	B. Estimated	406,086	343,858	20,040	0	13,548	0	25,191,922	12,000	0	25,987,454
40											
41	C. Total	$826,794	$664,028	$32,273	$7,239	$14,124	$0	$50,558,734	$17,217	$0	$52,120,409

FPSC EXH No. 5

ADMITTED

C3-183

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Program Costs
January 2024 - June 2024 Actuals
July 2024 - December 2024 Estimates

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-3

Line No.	Program Demand (D) or Energy (E)	Depreciation Amortization & Return	Operating & Maintenance Costs: Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	Program Revenues (Credits)	Total
1	Curtailable Service (D)										
2	A. Actual	$0	$34,162	$0	$770	$70	$0	$455,982	$63	$0	$491,047
3	B. Estimated	0	36,600	0	0	0	0	546,420	0	0	583,020
4											
5	C. Total	$0	$70,762	$0	$770	$70	$0	$1,002,402	$63	$0	$1,074,067
6											
7	Load Management (Residential & Commercial) (D)										
8	A. Actual	$2,596,325	$1,158,478	$24,513	$971,569	$31,968	$49,406	$10,662,792	$24,967	$0	$15,520,019
9	B. Estimated	2,529,958	1,440,000	23,400	1,186,917	60,000	96,600	11,302,376	30,000	0	16,669,251
10											
11	C. Total	$5,126,283	$2,598,478	$47,913	$2,158,486	$91,968	$146,006	$21,965,168	$54,967	$0	$32,189,270
12											
13	Low Income Weatherization Assistance Program (E)										
14	A. Actual	$0	$59,130	$1,341	$1,469	$16	$0	$94,780	$8,279	$0	$165,014
15	B. Estimated	0	86,959	1,800	1,500	90	15,500	83,584	5,500	0	194,933
16											
17	C. Total	$0	$146,089	$3,141	$2,969	$106	$15,500	$178,364	$13,779	$0	$359,948
18											
19	Standby Generation (D)										
20	A. Actual	$0	$195,720	$7,883	$9,348	$17,107	$0	$2,931,805	$2,133	$0	$3,163,997
21	B. Estimated	0	200,802	14,244	17,400	17,223	0	2,978,265	6,000	0	3,233,934
22											
23	C. Total	$0	$396,522	$22,127	$26,748	$34,330	$0	$5,910,070	$8,133	$0	$6,397,931
24											
25	Qualifying Facility (E)										
26	A. Actual	$0	$321,775	$124	$0	$0	$0	$0	$1,368	$0	$323,267
27	B. Estimated	0	354,000	100	0	0	0	0	1,600	0	355,700
28											
29	C. Total	$0	$675,775	$224	$0	$0	$0	$0	$2,968	$0	$678,967
30											
31	Neighborhood Energy Saver (E)										
32	A. Actual	$0	$99,137	$1,150	$7,446	$1,310	$77,042	$3,869,868	$13,527	$0	$4,069,480
33	B. Estimated	0	110,500	2,100	397,000	250	63,719	2,800,000	33,000	0	3,406,569
34											
35	C. Total	$0	$209,637	$3,250	$404,446	$1,560	$140,761	$6,669,868	$46,527	$0	$7,476,050
36											
37	Conservation Program Admin (D)+(E)										
38	A. Actual	$0	$801,896	$180	$221,494	$63,495	$0	$0	$74,524	$0	$1,161,589
39	B. Estimated	0	822,000	360	240,000	75,000	0	0	84,000	0	1,221,360
40											
41	C. Total	$0	$1,623,896	$540	$461,494	$138,495	$0	$0	$158,524	$0	$2,382,949
42	**ECCR Program Costs**	$5,953,077	$13,061,627	$336,591	$3,825,642	$429,064	$1,120,864	$89,545,519	$582,139	$0	$114,854,523

C3-183

FPSC EXH No. 5

ADMITTED

C3-184

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Schedule of Capital Investment, Depreciation & Return
January 2024 - June 2024 Actuals
July 2024 - December 2024 Estimates

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-3
Page 3 of 5

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-24	Act Feb-24	Act Mar-24	Act Apr-24	Act May-24	Act Jun-24	Est Jul-24	Est Aug-24	Est Sep-24	Est Oct-24	Est Nov-24	Est Dec-24	Total
1	**Interruptible Service (D)**														
2	Investments		$21,612	$0	$1,831	$5,130	$0	$0	$0	$0	$0	$0	$0	$0	$28,572
3	Retirements		0	0	59,853	0	0	0	0	0	0	0	0	0	59,853
4	Depreciation Base		3,289,865	3,311,476	3,281,550	3,253,454	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	
5															
6	Depreciation Expense		54,832	55,192	54,694	54,225	54,311	54,311	54,311	54,311	54,311	54,311	54,311	54,311	653,431
7															
8	Cumulative Investment	3,289,865	3,311,476	3,311,476	3,253,454	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583	3,258,583
9	Less: Accumulated Depreciation	837,147	891,979	947,171	942,012	996,237	1,050,548	1,104,859	1,159,170	1,213,481	1,267,792	1,322,103	1,376,414	1,430,725	1,430,725
10	Net Investment	2,452,718	2,419,497	2,364,305	2,311,442	2,262,347	2,208,036	2,153,725	2,099,414	2,045,103	1,990,792	1,936,481	1,882,170	1,827,859	1,827,859
11	Average Investment		2,436,107	2,391,901	2,337,874	2,286,894	2,235,191	2,180,880	2,126,569	2,072,258	2,017,947	1,963,636	1,909,325	1,855,014	
12	Return on Average Investment		16,361	16,064	15,701	15,359	15,012	14,646	14,282	13,917	13,552	13,188	12,823	12,458	173,363
13															
14	Program Total		$71,193	$71,256	$70,395	$69,584	$69,323	$68,957	$68,593	$68,228	$67,863	$67,499	$67,134	$66,769	$826,794

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-24	Act Feb-24	Act Mar-24	Act Apr-24	Act May-24	Act Jun-24	Est Jul-24	Est Aug-24	Est Sep-24	Est Oct-24	Est Nov-24	Est Dec-24	Total
15	**Residential Load Management Switches (D)**														
16	Investments		$650,219	$349,401	$276,238	$608,894	$236,718	$280,703	$500,000	$200,000	$200,000	$500,000	$200,000	$200,000	$4,202,174
17	Retirements		178,951	622,915	525,268	796,512	1,038,044	517,329	897,303	405,542	324,165	1,101,633	626,524	630,719	7,664,905
18	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
19	Amortization Base		19,922,273	20,171,559	19,946,869	19,562,217	19,253,833	18,712,865	18,286,252	18,134,830	17,969,976	17,457,077	17,092,998	16,664,377	
20															
21	Amortization Expense		332,045	336,199	332,454	326,043	320,904	311,887	304,777	302,253	299,506	290,957	284,889	277,745	3,719,659
22															
23	Cumulative Investment	20,011,748	20,483,017	20,209,503	19,960,473	19,772,854	18,971,529	18,734,903	18,337,601	18,132,059	18,007,893	17,406,260	16,979,736	16,549,017	16,549,017
24	Less: Accumulated Amortization	11,035,928	11,189,022	10,902,306	10,709,492	10,239,023	9,521,884	9,316,442	8,723,916	8,620,627	8,595,968	7,785,291	7,443,657	7,090,682	7,090,682
25	Net Investment	8,975,820	9,293,994	9,307,197	9,250,981	9,533,831	9,449,645	9,418,462	9,613,685	9,511,432	9,411,926	9,620,969	9,536,080	9,458,335	9,458,335
26	Average Investment		9,134,907	9,300,595	9,279,089	9,392,406	9,491,738	9,434,053	9,516,073	9,562,558	9,461,679	9,516,447	9,578,524	9,497,207	
27	Return on Average Investment		61,350	62,463	62,319	63,080	63,746	63,359	63,910	64,222	63,545	63,912	64,329	63,783	760,018
28															
29	Program Total		$393,395	$398,662	$394,773	$389,123	$384,650	$375,246	$368,687	$366,475	$363,051	$354,869	$349,218	$341,528	$4,479,677

Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-24	Act Feb-24	Act Mar-24	Act Apr-24	Act May-24	Act Jun-24	Est Jul-24	Est Aug-24	Est Sep-24	Est Oct-24	Est Nov-24	Est Dec-24	Total
30	**Load Management Software (D)**														
31	Expenditures Booked Directly to Plant		$0	$2,450,014	$0	$0	$30,001	$0	$0	$200,000	$200,000	$200,000	$200,000	$200,000	$3,480,014
32	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
33	Investments Booked to CWIP		47,073	0	0	0	0	0							
34	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
35	Amortization Base		0	0	2,450,014	2,450,014	2,450,014	2,480,014	2,480,014	2,480,014	2,680,014	2,880,014	3,080,014	3,280,014	
36															
37	Amortization Expense		0	0	40,834	40,834	40,834	41,334	41,334	41,334	44,668	48,001	51,335	54,668	445,176
38															
39	Cumulative Plant Investment	0	0	2,450,014	2,450,014	2,450,014	2,480,014	2,480,014	2,480,014	2,680,014	2,880,014	3,080,014	3,280,014	3,480,014	3,480,014
40	Less: Accumulated Amortization	0	0	0	40,834	81,668	122,502	163,836	205,170	246,504	291,172	339,173	390,508	445,176	445,176
41	Cumulative CWIP Investment	2,399,502	2,446,574	0	0	0	0	0	0	0	0	0	0	0	0
42	Net Plant Investment	2,399,502	2,446,574	2,450,014	2,409,180	2,368,346	2,357,512	2,316,178	2,274,844	2,433,510	2,588,842	2,740,841	2,889,506	3,034,838	3,034,838
43	Average Investment		2,423,038	2,448,294	2,429,597	2,388,763	2,362,929	2,336,845	2,295,511	2,354,177	2,511,176	2,664,842	2,815,174	2,962,172	
44	Return on Average Investment		16,273	16,443	16,317	16,043	15,870	15,694	15,416	15,811	16,865	17,897	18,907	19,894	201,430
45															
46	Program Total		$16,273	$16,443	$57,151	$56,877	$56,704	$57,028	$56,750	$57,145	$61,533	$65,898	$70,242	$74,562	$646,606

47	**Demand & Energy Summary**														
48	Energy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
49	Demand		480,861	486,361	522,319	515,584	510,677	501,231	494,030	491,848	492,447	488,266	486,594	482,859	$5,953,077
50	Total Depreciation & Return		$480,861	$486,361	$522,319	$515,584	$510,677	$501,231	$494,030	$491,848	$492,447	$488,266	$486,594	$482,859	$5,953,077

C3-184

FPSC EXH No. 5

ADMITTED

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Calculation of Interest Provision
January 2024 - December 2024

FPSC Docket No. 20240003-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-3
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C3-185

Line No.		Act Jan-24	Act Feb-24	Act Mar-24	Act Apr-24	Act May-24	Act Jun-24	Est Jul-24	Est Aug-24	Est Sep-24	Est Oct-24	Est Nov-24	Est Dec-24	Total
1	Beginning True-Up Amount (C3, Page 6 of 6, Line 8)	($9,254,377)	($7,564,370)	($5,990,679)	($5,002,103)	($4,540,819)	($4,851,141)	($6,271,312)	($8,609,112)	($11,283,593)	($13,965,757)	($14,875,325)	($14,175,976)	
2	Ending True-Up Amount Before Interest (C3, Page 6 of 6, Lines 5, 7, 8, 9)	(7,527,171)	(5,960,783)	(4,977,835)	(4,519,732)	(4,830,446)	(6,246,689)	(8,576,015)	(11,239,347)	(13,909,597)	(14,811,176)	(14,111,360)	(13,104,756)	
3	Total Beginning & Ending True-Up (Line 1 + Line 2)	(16,781,547)	(13,525,153)	(10,968,514)	(9,521,834)	(9,371,265)	(11,097,830)	(14,847,327)	(19,848,459)	(25,193,190)	(28,776,933)	(28,986,684)	(27,280,732)	
4	Average True-Up Amount (50% of Line 3)	(8,390,774)	(6,762,576)	(5,484,257)	(4,760,917)	(4,685,632)	(5,548,915)	(7,423,663)	(9,924,229)	(12,596,595)	(14,388,466)	(14,493,342)	(13,640,366)	
5	Interest Rate: First Day Reporting Business Month	5.32%	5.32%	5.29%	5.33%	5.30%	5.30%	5.35%	5.35%	5.35%	5.35%	5.35%	5.35%	
6	Interest Rate: First Day Subsequent Business Month	5.32%	5.29%	5.33%	5.30%	5.30%	5.35%	5.35%	5.35%	5.35%	5.35%	5.35%	5.35%	
7	Total (Line 5 & Line 6) (Line 5 + Line 6)	10.64%	10.61%	10.62%	10.63%	10.60%	10.65%	10.70%	10.70%	10.70%	10.70%	10.70%	10.70%	
8	Average Interest Rate (50% of Line 7)	5.320%	5.305%	5.310%	5.315%	5.300%	5.325%	5.350%	5.350%	5.350%	5.350%	5.350%	5.350%	
9	Interest Provision (Line 4 * Line 8) / 12	($37,199)	($29,896)	($24,268)	($21,087)	($20,695)	($24,623)	($33,097)	($44,246)	($56,160)	($64,149)	($64,616)	($60,813)	($480,849)

FPSC EXH No. 5

ADMITTED

C3-186

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Energy Conservation Adjustment
Calculation of True-Up
January 2024 - December 2024

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-3
Page 5 of 5

Line No.		Act Jan-24	Act Feb-24	Act Mar-24	Act Apr-24	Act May-24	Act Jun-24	Est Jul-24	Est Aug-24	Est Sep-24	Est Oct-24	Est Nov-24	Est Dec-24	Total
1	ECCR Revenues	$8,469,649	$8,168,314	$7,825,088	$8,047,136	$9,892,964	$11,492,043	$11,945,808	$12,269,159	$12,265,527	$10,480,760	$8,869,705	$8,558,715	$118,284,867
2	Prior Period True-Up Over/(Under) Recovery	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	9,254,377
3	ECCR Revenues Applicable to Period	9,240,847	8,939,512	8,596,286	8,818,334	10,664,162	12,263,241	12,717,006	13,040,357	13,036,725	11,251,958	9,640,903	9,329,913	127,539,243
4	ECCR Expenses	10,196,855	9,771,901	8,837,932	8,529,507	9,603,336	10,096,495	9,641,106	9,638,924	9,639,523	9,635,342	9,633,670	9,629,935	114,854,523
5	True-Up This Period (Over)/Under Recovery	956,008	832,389	241,646	(288,827)	(1,060,826)	(2,166,746)	(3,075,901)	(3,401,433)	(3,397,202)	(1,616,617)	(7,233)	300,021	(12,684,721)
6	Current Period Interest	(37,199)	(29,896)	(24,268)	(21,087)	(20,695)	(24,623)	(33,097)	(44,246)	(56,160)	(64,149)	(64,616)	(60,813)	(480,849)
7	Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
8	True-Up & Interest Provision Beginning of Period	(9,254,377)	(7,564,370)	(5,990,679)	(5,002,103)	(4,540,819)	(4,851,141)	(6,271,312)	(8,609,112)	(11,283,593)	(13,965,757)	(14,875,325)	(14,175,976)	(9,254,377)
9	Prior Period True-Up Over/(Under) Recovery	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	771,198	9,254,377
10	End of Period Net True-Up	($7,564,370)	($5,990,679)	($5,002,103)	($4,540,819)	($4,851,141)	($6,271,312)	($8,609,112)	($11,283,593)	($13,965,757)	($14,875,325)	($14,175,976)	($13,165,569)	($13,165,569)

C3-186

FPSC EXH No. 5

ADMITTED

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-4
Page 1 of 1

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
Calculation of ECCR Revenues
January 2025 - December 2025

Line No.	Month	Jurisdictional mWh Sales	Revenues
1	January	3,120,785	$9,247,741
2	February	2,991,269	8,794,929
3	March	2,928,909	8,527,448
4	April	2,912,434	8,302,809
5	May	3,170,148	9,107,584
6	June	3,826,807	11,110,034
7	July	4,028,082	11,728,603
8	August	4,128,167	12,057,672
9	September	4,149,336	12,062,001
10	October	3,572,608	10,301,512
11	November	3,066,494	8,723,793
12	December	2,922,187	8,424,647
13	Total	40,817,228	$118,388,772

Program Description and Progress

Program Title: Home Energy Check

Program Description: The Home Energy Check is a residential energy audit program that provides residential customers with an analysis of their energy consumption as well as educational information on how to reduce energy usage and save money. The audit provides the opportunity to inform customers about incentives and bill savings that may be available through DEF's energy efficiency and demand response programs, while also educating and encouraging customers to implement energy-saving practices.

Program Projections - January 2025 - December 2025: DEF estimates that 25,000 customers will participate in this program during the projection period. In addition, Assistance Kits will be available for up to 20,000 qualifying low-income customers through this program.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $4,732,797.

Program Progress Summary: As of June 30, 2024, 17,033 customers have participated in this program this year. DEF will continue to inform customers about cost effective energy efficiency measures that will provide savings through this Program.

Program Description and Progress

Program Title: Residential Incentive Program

Program Description: The Residential Incentive Program provides to residential customers that have participated in the Home Energy Check Program with incentives for energy efficiency improvements in existing homes. The Residential Incentive Program includes incentives for measures such as duct testing, duct repair, attic insulation, replacement windows, high efficiency heat pump replacing resistance heat, and high efficiency heat pump replacing a heat pump.

Program Projections - January 2025 - December 2025: DEF estimates that 14,379 completions will be performed through this program during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $7,705,236 and include the Multi-Family New Builder Construction Program.

Program Progress Summary: As of June 30, 2024, DEF has provided incentives to customers for a total of 5,328 measure installations.

Program Description and Progress

Program Title: Neighborhood Energy Saver Program

Program Description: The Neighborhood Energy Saver Program is designed to assist customers in selected neighborhoods where approximately 50% of the households have incomes equal to or less than 200% of the poverty level as established by the U.S. Government. DEF or a third-party contractor directly installs energy conservation measures, identified through an energy assessment, in customer homes to increase energy efficiency. Customers also receive a comprehensive package of energy efficiency education materials which inform them on ways to better manage their energy usage. The energy conservation measures are installed, and energy efficiency education is provided at no cost to the participants.

Program Projections - January 2025 - December 2025: DEF's projections assume that energy conservation measures will be installed in 5,775 homes. Consistent with terms of the Memo of Understanding included in DEF's 2021 Rate Settlement Agreement (see Order No. PSC-2021-0202-AS-EI), the projection includes the targeted increase of 5% or 250 homes above the projected participation included in DEF's 2020 Program Plan.

Program Fiscal Costs for January 2025 - December 2025: Costs for this program are projected to be $5,025,032.

Program Progress Summary: As of June 30, 2024, DEF has installed measures on 3,022 homes.

Program Description and Progress

Program Title: Low-Income Weatherization Assistance Program

Program Description: The Low-Income Weatherization Assistance Program is designed to integrate DEF's program measures with assistance provided by the Florida Department of Economic Opportunity (DEO) and local weatherization providers to deliver energy efficiency measures to low-income eligible families. Through this partnership, DEF assists local weatherization agencies and other non-profit or government agencies by providing energy education materials and financial incentives to weatherize the homes of low-income families.

Program Projections - January 2025 - December 2025: It is estimated that energy efficiency weatherization measures will be installed on approximately 240 residential homes.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $428,770.

Program Progress Summary: As of June 30, 2024, measures have been installed on 144 homes through this program. DEF continues to work to engage with the weatherization agencies and recently added Pinellas County Housing Authority to the list of agencies participating in the program.

Program Description and Progress

Program Title: Load Management Program (Residential & Commercial)

Program Description: The Residential Load Management Program (a/k/a EnergyWise) is a voluntary program that incorporates direct control of selected customer equipment to reduce system demand during winter and summer peak capacity periods and/or emergency conditions by temporarily interrupting selected customer appliances for specified periods of time. Residential customers have a choice of options and receive a credit on their monthly electric bills depending on the load control options selected and their monthly kWh usage.

The Commercial program was closed to new participants as of July 20, 2000.

Program Projections - January 2025 - December 2025: During this period, DEF anticipates adding approximately 2,500 new participants to this program.

Program Fiscal Costs - January 2025 - December 2025: Program costs during this period are projected to be $41,052,036.

Program Progress Summary: Through June 30, 2024, DEF added a total of 1,433 new participants to this program. In 2025 DEF plans to continue to implement a demand response switch upgrade and replacement program to reconnect, replace and install new equipment to maintain long-term program capabilities.

Program Description and Progress

Program Title: Business Energy Check Program

Program Description: The Business Energy Check Program provides no-cost energy audits at non-residential facilities. This program acts as a motivational tool to identify, evaluate, and inform consumers about cost-effective, energy saving measures that can be installed at their facility. The Business Energy Check Program serves as the foundation for the Better Business Program.

Program Projections - January 2025 - December 2025: It is estimated that 400 customers will participate in this program during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $623,019.

Program Progress Summary: As of June 30, 2024, DEF has performed a total of 198 commercial audits.

Program Description and Progress

Program Title: Smart $aver Business Program

Program Description: This umbrella efficiency program provides prescriptive incentives to existing commercial, industrial, and governmental customers for heating, air conditioning, ceiling insulation, duct leakage and repair, demand-control ventilation, high efficiency energy recovery ventilation and HVAC-optimization-qualifying measures.

Program Projections - January 2025 - December 2025: DEF's 2025 projected costs are based on the measures and projected participation included in the 2025 Program Plan and include approximately $577,007 in incentives to customers.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $1,810,793.

Program Progress Summary: As of June 30, 2024, DEF has provided $400,000 in incentives to 390 customers through this program and expects to provide an additional $290,000 through year-end.

Program Description and Progress

Program Title: Smart $aver Custom Incentive Program (f/k/a Florida Custom Incentive Program)

Program Description: The Smart $aver Custom Incentive Program is designed to encourage non-residential customers to make capital investments for energy efficiency measures which reduce peak KW and provide energy savings. This program provides incentives for individual custom projects, which are cost effective, but not otherwise addressed through DEF's prescriptive program. Examples of energy-efficient technologies that would be considered under this program include, but are not limited to, new construction measures and new thermal energy storage systems.

Program Projections - January 2025 - December 2025: DEF estimates that 50 customers will participate in the program during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $606,385.

Program Progress Summary: As of June 30, 2024, no customers have participated in this program. However, continued evaluation of measures is taking place for participation.

Program Description and Progress

Program Title: Standby Generation

Program Description: The Standby Generation Program is a demand control program that is designed to reduce DEF's system demand based on control of customer equipment. It is a voluntary program available to commercial and industrial customers who have on-site generation capability and are willing to reduce their DEF demand when necessary. This program is offered to customers through DEF's General Service Load Management-2 (GSLM-2) rate schedule.

Program Projections - January 2025 - December 2025: DEF estimates that 10 new installations will be completed during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Expenses for this program are projected to be $7,364,348.

Program Progress Summary: As of June 30, 2024, there are currently a total of 189 accounts participating in this program.

Program Description and Progress

Program Title: Interruptible Service

Program Description: Interruptible Service is a direct load control DSM program in which customers contract to allow DEF to interrupt their electrical service during times of capacity shortages during peak or emergency conditions. In return, customers receive a monthly credit on their bill based on their monthly peak demand.

Program Projections - January 2025 - December 2025: 3 new accounts are estimated to sign up for this program during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $55,220,937.

Program Progress Summary: As of June 30, 2024, there are currently a total of 175 accounts participating in this program.

Program Description and Progress

Program Title: Curtailable Service

Program Description: Curtailable Service is an indirect load control DSM program in which customers contract to curtail or reduce a portion of their electric load during times of capacity shortages. The curtailment is managed by the customer when notified by DEF. In return, customers receive a monthly rebate for the curtailable portion of their load.

Program Projections - January 2025 - December 2025: DEF is projecting to add 1 new participant during the projection period.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $3,142,977.

Program Progress Summary: As of June 30, 2024, there are 3 customers participating in this program.

Program Description and Progress

Program Title: Technology Development

Program Description: The Technology Development Program allows DEF to investigate technologies that support the development of cost-effective demand reduction and energy efficiency programs.

Program Projections - January 2025 - December 2025: DEF has partnered with various research organizations including, the University of South Florida (USF), the University of Central Florida (UCF) and the Electric Power Research Institute (EPRI) to evaluate energy efficiency, energy storage, demand response, and smart-charging technologies. Several research projects associated with these four focus areas will continue and/or launch in 2025:

- Advanced Indirect Evaporative Cooling Air Conditioning Project
- Vehicle to Grid Pilot
- UCF Long Duration Energy Storage
- USF Renewable Energy Storage System
- EPRI Solar PV Evaluation Project
- EVSE Monitoring and Control Platform Pilot
- USF Renewable Energy Storage
- Smart Charging for Electric Transportation
- UCF Research 1 Renewable Microgrid Evaluation
- EPRI programs (energy efficiency, energy storage, integration of renewable resources, electric transportation infrastructure)

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $800,000.

Program Progress Summary: The following provides a summary of projects that DEF is currently supporting through this program:

- Advanced Indirect Evaporative Cooling Air Conditioning Project: This project will evaluate the energy efficiency and demand response capability of an energy storing, ultra—efficient, commercial packaged air conditioner technology that combines dew-point-style sensible cooling with liquid desiccant dehumidification. This technology implements indirect evaporative cooling using a liquid desiccant. This desiccant can be recharged and stored in a tank for use later. This stored energy can be used to

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Program Description and Progress

make the peak power consumption extremely low. We are piloting this technology compared to standard packaged units at a volunteer customer site. The energy consumption of this technology will be documented. If the testing is successful, this technology could be included in future EE and DR programs.

- Vehicle to Grid Pilot: This project will evaluate the demand response capability of the Ford Lightning Electric Pickup Truck in a Vehicle-to-Grid (V2G) configuration. The pilot will consist of lab testing of the vehicle, electric vehicle charger and home integration system. We will also test the system in four employee volunteer DEF customer homes. This project will focus on the capabilities of the Ford Lightning EV to provide V2G demand response, Vehicle-to-Home backup power and EV charging control. These systems could be a valuable future potential resource as a component of DEF's DR Portfolio.

- UCF Long-Duration Energy Storage Project: This project with the University of Central Florida (UCF) will document the value of long-duration customer-side energy storage systems. This project is using the technology at UCF's Microgrid Control lab to directly test a long-duration energy storage system. Use cases to be investigated include study of battery performance during charging and discharging, documenting the effects of cycling on battery performance (battery degradation, efficiency, etc.), optimal operation of a battery energy storage system in a distribution system with high penetration of solar energy, control of behind-the-meter distributed energy storage resources to provide services including, peak capacity management, demand response (consuming or generating), frequency regulation, ramping capability and voltage management.

- USF Renewable Energy Storage System: This project with the University of South Florida (USF) will leverage customer-sited solar PV and energy storage at the USF 5th Avenue Garage Microgrid. The system provides load smoothing, islanding, and demand response. A publicly available dashboard that shows live data, project specific facts and the capability of downloading data for further study is available for the site at https://dashboards.epri.com/duke-usfsp-parking. Results of this research may be used for design of a potential cost-effective, DR program. USF continued its research on the microgrid operation.

- EPRI Solar PV Evaluation Project: This project is utilizing the Electric Power Research Institute (EPRI) Solar DPV project for data collection to document customer

Program Description and Progress

solar resources with a focus on larger PV arrays with and without energy storage. This project also provides the data stream for the dashboard mentioned above.

- EVSE Monitoring and Control Platform Pilot: This project will develop and test a EVSE monitoring and control platform. This platform is comprised of hardware, firmware, and central management system software. It will enable DEF to remotely monitor and manage electric vehicle chargers. The platform will allow us to control the large loads associated with private and public EVSEs during peak demand periods. It will also monitor EVSE for functionality and increase the availability of operational EVSE through remote reset and reporting disabled equipment for repair.

- UCF Research 1 Renewable Microgrid Evaluation: This project will evaluate the performance and operation of the microgrid at the UCF Research 1 building. The microgrid will include two linear generators that will operate on a renewable fuel blend. It will also include solar PV generation and battery energy storage. The evaluation will include fuel efficiency, emissions, power output and power quality for both interconnected and islanded operation. This technology could become a part of future renewable generation and distributed energy resources programs.

- Research programs (energy efficiency, energy storage, integration of renewable resources, electric transportation infrastructure): We will partner with EPRI and other research organizations to evaluate EE, energy storage, and alternative energy/innovative technologies.

Program Description and Progress

Program Title: Qualifying Facility

Program Description: This program supports the costs to administer and facilitate the interconnection and purchase of as-available energy and firm energy and capacity from qualifying facilities (QFs), including those that utilize renewable sources and distributed energy resources.

Program Projections - January 2025 - December 2025: DEF, on behalf of its customers, will continue to engage with interested parties wanting to provide cogeneration, renewable, or distributed resource, (DR) power to DEF. Discussions are expected to include potential projects, designs, commitments, grid access, and the Florida Public Service Commission's QF rules with renewable, energy storage, and combined heat and power parties. DEF expects most parties to explore renewable small power production and options to engage with DEF as the technologies advance, markets and incentives remain in place, technology costs decline, technology accessibility becomes common, and natural gas prices remain volatile or increase. DEF expects that the number of potential QFs that engage the company will remain steady for 2025 due to federal clean energy subsidies under the Inflation Reduction Act; therefore, DEF requires planning, forecasting, screening techniques and robust QF/DR business practices and policies as the size and number of QFs and DRs continues to evolve. For example, DEF will engage in continued research and analytics to support grid interconnections, good faith and non-discriminatory contract negotiations, system impact studies and thorough state jurisdictional interconnection processes. DEF will attempt to monitor the existing potential QFs under development inside DEF's balancing authority for: land control, permitting, interconnection and/or transmission study progress, construction, financing, insurance, and performance. DEF will continue to prudently administer all executed and in-service QF contracts for compliance and defend, on behalf of its customers, against all disputes or claims originating from QFs/DRs. Finally, DEF will unwind, coordinate, and engage with existing waste-to-energy and natural gas-fired cogeneration QFs, since these contracts will be expiring at the end of 2024 and throughout 2025.

Program Fiscal Costs - January 2025 - December 2025: Costs for this program are projected to be $879,245.

Program Progress Summary: For 2024, DEF has approximately 412 MW under firm wholesale purchase contracts from in-service QFs and 5 non-firm as-available energy QF contracts. The total firm capacity from cogeneration facilities is 334 MW and the total firm capacity from renewable facilities is 78 MW. Approximately 42 MW of renewables, on average are delivering energy to the company under DEF's non-firm As-Available/COG-

C3-202

Program Description and Progress

1 tariff contract. DEF is preparing for the expiration of the first of three firm wholesale purchase contracts from an in-service cogeneration QF totaling 115 MW in early August 2024. One waste-to-energy QF that has an existing firm contract in place with DEF has re-signed to deliver non-firm energy to DEF under its As-Available/COG-1 tariff contract starting on January 1, 2025. DEF continues to monitor the potential COG-1 renewable QFs that are under development in its balancing authority. DEF is managing about 4,000 MW as of June 2024 of renewables/distributed energy resources in its state and FERC jurisdictional generation interconnection queues. Further, DEF continues to prudently administer all in-service QF contracts for compliance and potential new contract negotiations underpinned by DEF's most current full avoided cost, on behalf of its customers.

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FPSC EXH No. 5

ADMITTED

C3-204

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
January 2024 - December 2024
Budget Capital Structure and Cost Rates

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-6
Page 1 of 2

		(1) Jurisdictional Rate Base Adjusted Retail ($000s)	(2) Cap Ratio	(3) Cost Rate	(4) Weighted Cost	(5) Revenue Requirement Rate	(6) Monthly Revenue Requirement Rate
1	Common Equity	$ 8,799,435	45.08%	10.10%	4.55%	6.09%	0.5075%
2	Long Term Debt	7,824,944	40.08%	4.63%	1.85%	1.85%	0.1542%
3	Short Term Debt	25,815	0.13%	3.66%	0.00%	0.00%	0.0000%
4	Cust Dep Active	144,579	0.74%	2.61%	0.02%	0.02%	0.0017%
5	Cust Dep Inactive	1,504	0.01%			0.00%	0.0000%
6	Invest Tax Cr	202,784	1.04%	7.50%	0.08%	0.10%	0.0083%
7	Deferred Inc Tax	2,522,257	12.92%			0.00%	0.0000%
8	**Total**	**$ 19,521,316**	**100.00%**		**6.50%**	**8.06%**	**0.6717%**

	ITC split between Debt and Equity**:		Ratio	Cost Rate	Ratio	Ratio	ITC	Weighted ITC	After Gross-up
9	Common Equity	8,799,435	53%	10.1%	5.35%	71.1%	0.08%	0.0568%	0.076%
10	Preferred Equity	-	0%				0.08%	0.0000%	0.000%
11	Long Term Debt	7,824,944	47%	4.63%	2.18%	28.9%	0.08%	0.0232%	0.023%
12		16,624,379	100%		7.52%			0.0800%	0.099%

	Breakdown of Revenue Requirement Rate of Return between Debt and Equity:	
13	Total Equity Component (Lines 1 and 9)	6.166%
14	Total Debt Component (Lines 2, 3 , 4 , and 11)	1.893%
15	**Total Revenue Requirement Rate of Return**	8.059%

Notes:

Effective Tax Rate: 25.345%

Column:

(1) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology

(2) Column (1) / Total Column (1)

(3) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology and Order PSC-2022-0357-FOF-EI approving return on equity trigger.
Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).

(4) Column (2) x Column (3)

(5) For equity components: Column (4) / (1-effective income tax rate/100)

* For debt components: Column (4)

** Line 6 is the pre-tax ITC components from Lines 9 and 11

(6) Column (5) / 12

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FPSC EXH No. 5

ADMITTED

C3-205

Duke Energy Florida, LLC
Energy Conservation Cost Recovery
January 2025 - December 2025
Projected Capital Structure and Cost Rates

FPSC Docket No. 20240002-EG
Duke Energy Florida, LLC
Witness: Karla Rodriguez
Exhibit No.(KR-1P)
Schedule C-6

		(1) Jurisdictional Rate Base Adjusted Retail ($000s)	(2) Cap Ratio	(3) Cost Rate ***	(4) Weighted Cost	(5) Revenue Requirement Rate	(6) Monthly Revenue Requirement Rate
1	Common Equity	$ 8,996,015	45.57%	10.30%	4.69%	6.29%	0.5242%
2	Long Term Debt	8,022,869	40.64%	4.49%	1.82%	1.82%	0.1520%
3	Short Term Debt	(38,461)	-0.19%	3.25%	-0.01%	-0.01%	-0.0005%
4	Cust Dep Active	150,303	0.76%	2.61%	0.02%	0.02%	0.0017%
5	Cust Dep Inactive	1,444	0.01%			0.00%	0.0000%
6	Invest Tax Cr	197,136	1.00%	7.56%	0.08%	0.10%	0.0083%
7	Deferred Inc Tax	2,411,191	12.21%			0.00%	0.0000%
8	**Total**	**$ 19,740,497**	**100.00%**		**6.61%**	**8.23%**	**0.6857%**

	ITC split between Debt and Equity**:		Ratio	Cost Rate	Ratio	Ratio	ITC	Weighted ITC	After Gross-up
9	Common Equity	8,996,015	53%	10.3%	5.44%	72.0%	0.08%	0.0576%	0.077%
10	Preferred Equity	-	0%				0.08%	0.0000%	0.000%
11	Long Term Debt	8,022,869	47%	4.49%	2.12%	28.0%	0.08%	0.0224%	0.022%
12	ITC Cost Rate	17,018,884	100%		7.56%			0.0800%	0.100%

	Breakdown of Revenue Requirement Rate of Return between Debt and Equity:	
13	Total Equity Component (Lines 1 and 9)	6.367%
14	Total Debt Component (Lines 2, 3 , 4 , and 11)	1.860%
15	**Total Revenue Requirement Rate of Return**	8.227%

Notes:

Effective Tax Rate: 25.345%

Column:

(1) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology

(2) Column (1) / Total Column (1)

(3) Per Docket No. 20240025 - Petition for Rate Increase by Duke Energy Florida, LLC - Joint Motion for Approval of Settlement Agreement filed 7/15/24.
Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).

(4) Column (2) x Column (3)

(5) For equity components: Column (4) / (1-effective income tax rate/100)

* For debt components: Column (4)

** Line 6 is the pre-tax ITC components from Lines 9 and 11

(6) Column (5) / 12

C3-205

TAMPA ELECTRIC COMPANY

SCHEDULES SUPPORTING CONSERVATION

COST RECOVERY FACTOR

ACTUAL

JANUARY 2023 - DECEMBER 2023

CONSERVATION COST RECOVERY

INDEX

C4-216

FPSC EXH No. 6

ADMITTED

SCHEDULE CT-1
Page 1 of 1

TAMPA ELECTRIC COMPANY
Energy Conservation
Adjusted Net True-up
For Months January 2023 through December 2023

End of Period True-up			
	Principal	$7,900,469	
	Interest	$308,766	
	Total		$8,209,235
Less: Projected True-up			
(Last Projected Conservation Hearing)			
	Principal	$7,092,733	
	Interest	$270,457	
	Total		$7,363,190
Adjusted Net True-up			$846,045

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TAMPA ELECTRIC COMPANY
Analysis of Energy Conservation Program Costs
Actual vs. Projected
For Months January 2023 through December 2023

	Description	Actual	Projected	Difference
1	Capital Investment	$1,863,435	$1,862,018	$1,417
2	Payroll	$4,922,976	$4,859,139	$63,838
3	Materials and Supplies	$482,028	$313,562	$168,466
4	Outside Services	$2,829,193	$2,670,662	$158,531
5	Advertising	$1,354,240	$1,252,620	$101,619
6	Incentives	$35,167,660	$35,228,550	($60,890)
7	Vehicles	$135,047	$133,162	$1,884
8	Other	$397,694	$777,705	($380,011)
9	Subtotal	$47,152,274	$47,097,418	$54,856
10	Less: LED Street and Outdoor Conversion Program	($175)	($175)	$0
11	Less: Renewable Revenues	($123,843)	($120,676)	($3,167)
12	Total	$47,028,255	$46,976,566	$51,689
13	Less: Renewable Program	$103,897	$88,934	$14,963
14	Total Program Costs	$47,132,152	$47,065,501	$66,651
15	Beginning of Period True-up Overrecovery	($4,883,834)	($4,883,834)	$0
16	Amounts included in Base Rates	$0	$0	$0
17	Conservation Adjustment Revenues	($50,148,788)	($49,274,401)	($874,387)
18	Regulatory Adjustments	0	$0	$0
19	True-up Before Interest	$7,900,469	$7,092,733	$807,736
20	Interest Provision	$308,766	$270,457	$38,309
21	End of Period True-up	$8,209,235	$7,363,190	$846,045

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TAMPA ELECTRIC COMPANY
Actual Conservation Program Costs per Program
For Months January 2023 through December 2023

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
D0083437	Residential Walk-Through Energy Audit	0	1,473,790	25,694	14,831	542,761	0	74,130	30,907	0	2,162,112
D0083432	Residential Customer Assisted Audit	0	3,643	0	398,000	0	0	0	0	0	401,643
D0083434, D0083317	Residential Computer Assisted Audit	0	3,427	0	0	0	0	0	0	0	3,427
D0083526	Residential Ceiling Insulation	0	47,328	0	0	0	136,793	0	3,452	0	187,574
D0083530	Residential Duct Repair	0	13,930	0	0	0	54,788	0	0	0	68,718
D0083488	Energy and Renewable Education, Awareness and Agency Outreach	4,662	56,497	26,890	150,338	0	0	457	26,068	0	264,912
D0083546	Energy Star Multi-Family	0	0	0	0	0	0	0	0	0	-
D0083541	Energy Star for New Homes	0	16,650	0	0	0	770,000	0	2,728	0	789,378
D0091086	Energy Star Pool Pumps	0	25,024	0	0	0	511,000	0	403	0	536,427
D0091087	Energy Star Thermostats	0	40,036	0	0	0	75,134	0	2,204	0	117,374
D0083332	Residential Heating and Cooling	0	64,449	0	0	34	226,935	0	3,287	0	294,706
D0083538	Neighborhood Weatherization	0	593,205	253,933	159,108	550	1,067,482	961	11,857	0	2,087,096
D0083542	Energy Planner	763,984	770,970	121,903	697,900	501,216	0	47,207	57,662	0	2,960,842
D0091106	Residential Prime Time Plus	50,772	430,377	52,733	674,582	196,336	17,853	180	2,141	0	1,424,973
D0083486	Residential Window Replacement	0	74,347	0	0	0	175,823	0	0	0	250,170
D0083335	Prime Time	0	45,890	0	16,018	0	0	0	0	0	61,908
D0083447	Commercial/Industrial Audit (Free)	0	414,451	443	0	113,036	0	9,416	22,169	0	559,516
D0083446	Comprehensive Commercial/Industrial Audit (Paid)	0	0	0	0	0	0	8	0	0	8
D0083534	Commercial Chiller	0	597	0	0	0	5,598	17	0	0	6,212
D0083487	Cogeneration	0	35,730	0	0	0	0	0	0	0	35,730
D0083318	Conservation Value	0	0	0	0	0	0	8	0	0	8
D0083540	Commercial Cooling	0	4,921	0	0	0	27,576	196	1,673	0	34,366
D0083533	Demand Response	0	33,968	0	0	0	3,813,567	0	2,336	0	3,849,871
D0091107	Facility Energy Management System	0	24,303	0	0	0	595,936	31	0	0	620,270
D0083506	Industrial Load Management (GLSM 2&3)	0	38,698	0	0	0	22,722,751	0	0	0	22,761,449
D0083547	LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	12,803	(175)	12,628
D0083528	Lighting Conditioned Space	0	60,173	233	0	306	237,809	1,148	4,144	0	303,814
D0083544	Lighting Non-Conditioned Space	0	55,870	0	0	0	166,049	616	2,689	0	225,225
D0083535	Lighting Occupancy Sensors	0	16,474	0	0	0	13,435	58	0	0	29,967
D0083527	CILM (GLSM 1)	0	0	0	0	0	6,531	0	0	0	6,531
D0091108	Commercial Smart Thermostats	0	23,500	0	0	0	1,667	31	0	0	25,198
D0083529	Standby Generator	0	52,473	0	539,295	0	4,531,333	0	30,705	0	5,153,806
D0091109	Variable Frequency Drive Control for Compressors	0	14,078	0	0	0	9,600	14	0	0	23,693
D0083537	Commercial Water Heating	0	75	0	0	0	0	0	0	0	75
D0083539	Conservation Research and Development	0	1,771	0	44,028	0	0	20	1,804	0	47,624
D0083531	Renewable Energy Program (Sun to Go)	0	9,501	0	10,343	0	0	102	0	(123,843)	(103,897)
D0083328	Common Expenses	0	476,130	199	107,715	0	0	445	178,662	0	763,151
D0090066	Integrated Renewable Energy System (Pilot)	1,044,017	698	0	17,036	0	0	0	0	0	1,061,751
	Total All Programs	1,863,435	4,922,976	482,028	2,829,193	1,354,240	35,167,660	135,047	397,694	(124,018)	47,028,255
	Less Renewable Energy Program	-	9,501	-	10,343	-	-	102	-	(123,843)	(103,897)
	Total Less Renewable Energy Program	1,863,435	4,913,475	482,028	2,818,851	1,354,240	35,167,660	134,944	397,694	(175)	47,132,152

SCHEDULE CT-2
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TAMPA ELECTRIC COMPANY
Conservation Program Costs per Program
Variance - Actual vs. Projected
For Months January 2023 through December 2023

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
D0083437	Residential Walk-Through Energy Audit	0	169,643	11,252	(16,570)	(58,974)	0	2,828	9,418	0	117,597
D0083432	Residential Customer Assisted Audit	0	(1,761)	0	398,000	0	0	0	(398,100)	0	(1,861)
D0083434, D0083317	Residential Computer Assisted Audit	0	1,306	0	0	0	0	0	0	0	1,306
D0083526	Residential Ceiling Insulation	0	(8,396)	0	0	0	(1,421)	(120)	2,833	0	(7,104)
D0083530	Residential Duct Repair	0	(12,335)	0	(500)	0	(10,831)	(240)	0	0	(23,906)
D0083488	Energy and Renewable Education, Awareness and Agency	4	(49,954)	22,550	5,781	0	0	(143)	(1,082)	0	(22,844)
D0083546	Energy Star Multi-Family	0	0	0	0	0	0	0	0	0	0
D0083541	Energy Star for New Homes	0	(8,964)	0	0	0	91,000	(150)	(2,221)	0	79,665
D0091086	Energy Star Pool Pumps	0	633	0	0	0	109,200	(60)	403	0	110,175
D0091087	Energy Star Thermostats	0	684	0	0	0	10,206	0	2,204	0	13,094
D0083332	Residential Heating and Cooling	0	(5,481)	0	0	34	(16,335)	(180)	476	0	(21,486)
D0083538	Neighborhood Weatherization	0	35,760	75,181	159,108	0	202,004	(205)	(671)	0	471,177
D0083542	Energy Planner	849	43,221	78,180	(26,139)	46,155	0	13,599	(1,854)	0	154,011
D0091106	Residential Prime Time Plus	3,408	(82,583)	(18,815)	(17,631)	97,237	3,231	(11,055)	(8,275)	0	(34,483)
D0083447	Commercial/Industrial Audit (Free)	0	(9,476)	94	(2,000)	16,861	0	1,409	13,001	0	19,889
D0083446	Comprehensive Commercial/Industrial Audit (Paid)	0	(514)	0	(500)	0	0	(72)	0	0	(1,085)
D0083534	Commercial Chiller	0	(85)	0	0	0	(10,500)	(8)	0	0	(10,593)
D0083487	Cogeneration	0	(8,034)	0	0	0	0	(600)	0	0	(8,634)
D0083318	Conservation Value	0	(1,534)	0	(542)	0	(20,000)	8	0	0	(22,068)
D0083540	Commercial Cooling	0	368	0	0	0	12,312	66	500	0	13,246
D0083533	Demand Response	0	(2,746)	0	0	0	(0)	(600)	(542)	0	(3,888)
D0091107	Facility Energy Management System	0	(4,381)	0	0	0	(695,000)	(100)	0	0	(699,481)
D0083506	Industrial Load Management (GLSM 2&3)	0	(6,255)	0	0	0	506,059	(950)	0	0	498,855
D0083547	LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	0
D0083528	Lighting Conditioned Space	0	(4,156)	98	0	306	(97,114)	(298)	1,379	0	(99,785)
D0083544	Lighting Non-Conditioned Space	0	5,261	0	0	0	40,190	(258)	257	0	45,451
D0083535	Lighting Occupancy Sensors	0	1,294	0	(8,488)	0	1,864	(67)	0	0	(5,398)
D0083527	CILM (GLSM 1)	(3,167)	(82)	0	0	0	0	0	0	0	(3,249)
D0091108	Commercial Smart Thermostats	0	337	0	0	0	(5,000)	(142)	(500)	0	(5,304)
D0083529	Standby Generator	0	6,008	0	46,444	0	(110,632)	(300)	1,782	0	(56,699)
D0091109	Variable Frequency Drive Control for Compressors	0	(938)	0	0	0	(6,000)	(136)	0	0	(7,074)
D0083537	Commercial Water Heating	0	(181)	0	0	0	(2,000)	(25)	0	0	(2,206)
D0083539	Conservation Research and Development	0	(712)	0	(280,972)	0	0	(300)	1,804	0	(280,179)
D0083531	Renewable Energy Program (Sun to Go)	0	(1,873)	0	0	0	0	77	(10,000)	(3,167)	(14,963)
D0083328	Common Expenses	0	(8,984)	(74)	(76,213)	0	0	445	9,478	0	(75,347)
D0090066	Integrated Renewable Energy System (Pilot)	323	(4,110)	0	(17,000)	0	0	(150)	0	0	(20,937)
	Total All Programs	1,417	63,838	168,466	158,531	101,619	(60,890)	1,884	(380,011)	(3,167)	51,689
	Less Renewable Energy Program	0	(1,873)	0	0	0	0	77	(10,000)	(3,167)	(14,963)
	Total Less Renewable Energy Program	1,417	65,711	168,466	158,531	101,619	(60,890)	1,807	(370,011)	0	66,651

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TAMPA ELECTRIC COMPANY
Description for Accounts
For Months January 2023 through December 2023

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)

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Expenses by Program by Month
For Months January 2023 through December 2023

	Program Name	January	February	March	April	May	June	July	August	September	October	November	December	Total
D0083437	Residential Walk-Through Energy Audit	152,369	130,435	177,470	158,811	339,488	173,534	151,076	285,221	156,648	115,699	160,258	161,104	2,162,112
D0083432	Residential Customer Assisted Audit	284	150	450	191	311	319	398,321	303	281	422	227	385	401,643
D0083434, D0083317	Residential Computer Assisted Audit	0	0	0	416	419	368	522	1,029	0	673	0	0	3,427
D0083526	Residential Ceiling Insulation	12,726	16,009	16,442	11,846	19,891	12,395	8,929	30,059	6,374	14,808	16,612	21,484	187,574
D0083530	Residential Duct Repair	2,982	13,141	2,716	1,603	15,065	746	1,136	10,704	3,885	778	3,331	12,631	68,718
D0083488	Energy and Renewable Education, Awareness ar	9,056	44,191	26,590	17,937	10,456	36,623	24,577	22,612	7,533	23,269	22,444	19,624	264,912
D0083546	Energy Star Multi-Family	0	0	0	0	0	0	0	0	0	0	0	0	0
D0083541	Energy Star for New Homes	62,594	46,677	59,709	54,245	54,011	51,416	0	239,000	14,311	89,019	43,446	74,950	789,378
D0091086	Energy Star Pool Pumps	34,382	39,428	27,449	39,376	50,089	44,903	52,486	67,285	32,770	72,953	30,457	44,849	536,427
D0091087	Energy Star Thermostats	12,628	9,887	8,544	10,024	6,979	9,515	4,193	18,157	6,386	14,142	6,642	10,278	117,374
D0083332	Residential Heating and Cooling	29,732	25,503	26,015	27,964	24,804	17,657	28,420	23,575	16,013	28,337	16,373	30,315	294,706
D0083538	Neighborhood Weatherization	180,088	66,921	181,775	93,670	79,560	153,279	230,667	298,307	50,173	169,481	228,884	354,291	2,087,096
D0083542	Energy Planner	182,262	183,993	421,059	262,277	225,993	308,095	188,747	194,367	193,487	175,711	209,634	415,219	2,960,842
D0091106	Residential Prime Time Plus	150,340	56,549	338,973	118,655	139,486	66,349	47,721	57,287	64,788	121,901	162,965	99,958	1,424,973
D0083486	Residential Window Replacement	27,048	19,118	23,052	22,373	22,035	20,954	20,505	22,867	16,562	21,499	17,053	17,104	250,170
D0083335	Prime Time	1,028	5,237	3,761	586	7,351	7,578	6,123	10,158	6,150	5,861	4,570	3,505	61,908
D0083447	Commercial/Industrial Audit (Free)	40,878	34,412	44,502	37,312	42,801	39,850	45,343	50,271	51,752	74,896	70,111	27,388	559,516
D0083446	Comprehensive Commercial/Industrial Audit (Pa	0	0	0	0	0	0	0	0	0	0	0	8	8
D0083534	Commercial Chiller	5,669	109	0	0	0	0	0	109	0	85	51	189	6,212
D0083487	Cogeneration	2,382	2,350	6,543	2,726	2,870	2,232	2,869	2,650	2,435	2,904	2,164	3,606	35,730
D0083318	Conservation Value	2,000	(2,000)	0	0	0	0	0	0	0	0	0	8	8
D0083540	Commercial Cooling	1,770	456	652	11,437	322	551	5,398	6,484	378	5,932	356	630	34,366
D0083533	Demand Response	574,633	297,579	298,108	297,756	297,502	297,444	297,875	298,061	297,449	297,401	297,945	298,119	3,849,871
D0091107	Facility Energy Management System	1,533	1,676	1,593	243,791	6,626	277,566	1,883	2,096	1,923	52,385	1,817	27,379	620,270
D0083506	Industrial Load Management (GLSM 2&3)	1,525,506	2,077,105	1,875,732	1,810,380	1,930,620	1,891,035	1,992,020	2,056,462	2,143,358	1,985,028	1,698,548	1,775,656	22,761,449
D0083547	LED Street and Outdoor Conversion Program	10,483	2,145	0	0	0	0	0	0	0	0	0	0	12,628
D0083528	Lighting Conditioned Space	49,002	23,247	6,345	24,640	8,933	26,843	6,179	77,410	7,788	13,321	33,937	26,168	303,814
D0083544	Lighting Non-Conditioned Space	16,319	16,126	3,746	22,489	5,123	18,380	7,545	60,105	4,766	13,155	4,607	52,864	225,225
D0083535	Lighting Occupancy Sensors	1,022	1,161	2,805	1,325	1,540	1,344	1,524	1,264	1,451	2,930	11,826	1,776	29,967
D0083527	CILM (GLSM 1)	0	0	0	0	1,866	933	933	933	933	933	0	0	6,531
D0091108	Commercial Smart Thermostats	1,533	1,676	1,742	2,213	3,139	3,013	2,286	1,928	2,048	2,197	1,564	1,858	25,198
D0083529	Standby Generator	411,784	409,596	417,852	414,885	419,956	426,765	426,350	451,479	406,598	450,853	464,993	452,695	5,153,806
D0091109	Variable Frequency Drive Control for Compressc	1,022	1,118	976	1,166	10,300	2,044	1,280	1,285	1,123	1,060	1,077	1,242	23,693
D0083537	Commercial Water Heating	0	0	75	0	0	0	0	0	0	0	0	0	75
D0083539	Conservation Research and Development	0	0	447	147	368	102	76	0	0	170	1,785	44,528	47,624
D0083531	Renewable Energy Program (Sun to Go)	(9,355)	1,646	(9,015)	(10,296)	(10,718)	(10,490)	(10,098)	(10,190)	(9,740)	(9,109)	(8,271)	(8,262)	(103,897)
D0083328	Common Expenses	54,079	70,981	72,155	54,080	61,252	48,397	42,267	59,106	112,355	84,368	33,875	70,236	763,151
D0090066	Integrated Renewable Energy System (Pilot)	89,713	106,259	88,989	88,390	88,048	87,263	86,737	86,249	85,759	85,271	84,781	84,293	1,061,751
	Total All Programs	3,637,494	3,702,882	4,127,252	3,822,415	3,866,486	4,017,002	4,073,888	4,426,631	3,685,737	3,918,331	3,624,061	4,126,078	47,028,255
	Less Renewable Energy Program	(9,355)	1,646	(9,015)	(10,296)	(10,718)	(10,490)	(10,098)	(10,190)	(9,740)	(9,109)	(8,271)	(8,262)	(103,897)
	Total Less Renewable Energy Program	3,646,848	3,701,236	4,136,266	3,832,711	3,877,204	4,027,492	4,083,986	4,436,821	3,695,477	3,927,440	3,632,331	4,134,339	47,132,152

FPSC EXH No. 6
ADMITTED

DOCKET NO. 20240002-EG
FINAL ECCR 2023 TRUE-UP
EXHIBIT MAS-1, SCHEDULE CT-3, PAGE 1 OF 3

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TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2023 through December 2023

Description	January	February	March	April	May	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 *	3,783,092	3,435,853	3,530,619	3,845,837	4,054,549	4,452,607	5,049,290	5,118,045	5,223,905	4,447,626	3,701,237	3,506,130	50,148,788
3 Total Revenues	3,783,092	3,435,853	3,530,619	3,845,837	4,054,549	4,452,607	5,049,290	5,118,045	5,223,905	4,447,626	3,701,237	3,506,130	50,148,788
4 Prior Period True-up	30,160	30,160	30,160	30,160	30,160	30,160	30,160	30,160	30,160	30,160	30,160	30,163	361,923
5 Conservation Revenue Applicable to Period	3,813,252	3,466,013	3,560,779	3,875,997	4,084,709	4,482,767	5,079,450	5,148,205	5,254,065	4,477,786	3,731,397	3,536,293	50,510,711
6 Conservation Expenses	3,646,848	3,701,236	4,136,266	3,832,711	3,877,204	4,027,492	4,083,986	4,436,821	3,695,477	3,927,440	3,632,331	4,134,339	47,132,152
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)	166,404	(235,223)	(575,488)	43,285	207,504	455,274	995,464	711,384	1,558,588	550,347	99,066	(598,047)	3,378,559
9 Interest Provision This Period	18,520	18,937	17,868	17,139	18,071	19,870	23,467	27,796	32,723	37,521	39,093	37,761	308,766
10 True-up & Interest Provision Beginning of Period	4,883,834	5,038,598	4,792,152	4,204,372	4,234,636	4,430,051	4,875,035	5,863,806	6,572,826	8,133,977	8,691,685	8,799,684	4,883,834
11 Prior Period True-up Collected (Refunded)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,160)	(30,163)	(361,923)
12 End of Period Total Net True-up	5,038,598	4,792,152	4,204,372	4,234,636	4,430,051	4,875,035	5,863,806	6,572,826	8,133,977	8,691,685	8,799,684	8,209,235	8,209,235

* Net of Revenue Taxes

(A) Included in Line 6

Revenues:	Expenses:	True Up:
3,813,252	3,646,848	166,404
3,466,013	3,701,236	(235,223)
3,560,779	4,136,266	(575,488)
3,875,997	3,832,711	43,285
4,084,709	3,877,204	207,504
4,482,767	4,027,492	455,274
5,079,450	4,083,986	995,464
5,148,205	4,436,821	711,384
5,254,065	3,695,477	1,558,588
4,477,786	3,927,440	550,347
3,731,397	3,632,331	99,066
3,536,293	4,134,339	(598,047)
50,510,711	47,132,152	3,378,559
		Check 3,378,559
		Variance 0

C4-222

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2023 through December 2023

Interest Provision	January	February	March	April	May	June	July	August	September	October	November	December	
1 Beginning True-up Amount	$4,883,834	$5,038,598	$4,792,152	$4,204,372	$4,234,636	$4,430,051	$4,875,035	$5,863,806	$6,572,826	$8,133,977	$8,691,685	$8,799,684	
2 Ending True-up Amount Before Interest	5,020,078	4,773,215	4,186,504	4,217,497	4,411,980	4,855,165	5,840,339	6,545,030	8,101,254	8,654,164	8,760,591	8,171,474	
3 Total Beginning & Ending True-up	9,903,912	9,811,813	8,978,656	8,421,869	8,646,616	9,285,216	10,715,374	12,408,836	14,674,080	16,788,141	17,452,276	16,971,158	
4 Average True-up Amount (50% of Line 3)	4,951,956	4,905,907	4,489,328	4,210,935	4,323,308	4,642,608	5,357,687	6,204,418	7,337,040	8,394,071	8,726,138	8,485,579	
5 Interest Rate - First Day of Month	4.370000	4.610000	4.660000	4.880000	4.890000	5.140000	5.130000	5.370000	5.370000	5.330000	5.400000	5.340000	
6 Interest Rate - First Day of Next Month	4.610000	4.660000	4.880000	4.890000	5.140000	5.130000	5.370000	5.370000	5.330000	5.400000	5.340000	5.340000	
7 Total (Line 5 + Line 6)	8.980000	9.270000	9.540000	9.770000	10.030000	10.270000	10.500000	10.740000	10.700000	10.730000	10.740000	10.680000	
8 Average Interest Rate (50% of Line 7)	4.490000	4.635000	4.770000	4.885000	5.015000	5.135000	5.250000	5.370000	5.350000	5.365000	5.370000	5.340000	
9 Monthly Average Interest Rate (Line 8/12)	0.003740	0.003860	0.003980	0.004070	0.004180	0.004280	0.004380	0.004480	0.004460	0.004470	0.004480	0.004450	
10 Interest Provision (Line 4 x Line 9)	$18,520	$18,937	$17,868	$17,139	$18,071	$19,870	$23,467	$27,796	$32,723	$37,521	$39,093	$37,761	$308,766

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

PRICE RESPONSIVE LOAD MANAGEMENT

Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investment		$51,085	$67,588	$47,788	$92,967	$53,902	$88,003	$58,289	$96,430	$67,522	$11,046	$35,214	$56,191	$726,025
2 Retirements		$40,587	$60,384	$57,762	$35,531	$78,973	$28,407	$90,592	$70,139	$82,613	$69,501	$77,785	$26,158	$718,433
3 Depreciation Base		3,104,309	3,111,512	3,101,539	3,158,975	3,133,904	3,193,500	3,161,197	3,187,488	3,172,397	3,113,941	3,071,370	3,101,402	
4 Depreciation Expense		51,651	51,799	51,775	52,171	52,441	52,728	52,956	52,906	52,999	52,386	51,544	51,440	626,796
5 Cumulative Investment	3,093,811	$3,104,309	$3,111,512	$3,101,539	$3,158,975	$3,133,904	$3,193,500	$3,161,197	$3,187,488	$3,172,397	$3,113,941	$3,071,370	$3,101,402	$3,101,402
6 Less: Accumulated Depreciation	1,534,783	1,545,847	1,537,261	1,531,274	1,547,914	1,521,382	1,545,703	1,508,067	1,490,833	1,461,219	1,444,104	1,417,863	1,443,145	1,443,145
7 Net Investment	$1,559,028	$1,558,462	$1,574,252	$1,570,264	$1,611,060	$1,612,522	$1,647,797	$1,653,130	$1,696,654	$1,711,177	$1,669,837	$1,653,507	$1,658,257	$1,658,257
8 Average Investment		1,558,745	1,566,357	1,572,258	1,590,662	1,611,791	1,630,160	1,650,464	1,674,892	1,703,916	1,690,507	1,661,672	1,655,882	
9 Return on Average Investment - Equity Component		8,475	8,516	8,548	8,648	8,763	8,863	8,949	9,082	9,239	9,166	9,010	8,978	106,237
10 Return on Average Investment - Debt Component		2,466	2,478	2,487	2,516	2,549	2,579	2,611	2,649	2,695	2,674	2,628	2,619	30,951
11 Total Depreciation and Return		$62,592	$62,793	$62,810	$63,335	$63,753	$64,170	$64,516	$64,637	$64,933	$64,226	$63,182	$63,037	$763,984

Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066	
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

INDUSTRIAL LOAD MANAGEMENT

Description	Beginning of Period	January	February	March	April	May	June	July	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	$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		0	0	0	0	0	0	0	0	0	0	0	0	0
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 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

ENERGY EDUCATION AWARENESS

Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investment		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$ -
2 Retirements		-$12,523	$13,325	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	801
3 Depreciation Base		33,693	20,368	20,368	20,368	20,368	20,368	20,368	20,368	20,368	20,368	20,368	20,368	
4 Depreciation Expense		457	451	339	339	339	339	339	339	339	339	339	339	4,302
5 Cumulative Investment	21,170	$33,693	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368	$20,368
6 Less: Accumulated Depreciation	14,661	27,642	14,767	15,107	15,446	15,786	16,125	16,465	16,804	17,143	17,483	17,822	18,162	18,162
7 Net Investment	$6,509	$6,052	$5,601	$5,262	$4,922	$4,583	$4,243	$3,904	$3,564	$3,225	$2,885	$2,546	$2,206	$2,206
8 Average Investment		6,280	5,826	5,431	5,092	4,752	4,413	4,073	3,734	3,395	3,055	2,716	2,376	
9 Return on Average Investment - Equity Component		34	32	30	28	26	24	22	20	18	17	15	13	279
10 Return on Average Investment - Debt Component		10	9	9	8	8	7	6	6	5	5	4	4	81
11 Total Depreciation and Return		$501	$492	$378	$375	$373	$370	$367	$365	$362	$361	$358	$356	$4,662

Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981

FPSC EXH No. 6
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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

COMMERCIAL LOAD MANAGEMENT

Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10 Return on Average Investment - Debt Component		-	-	-	-	-	-	-	-	-	-	-	-	-
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 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066	
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	

C4-227

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

INTEGRATED RENEWABLE ENERGY SYSTEMS (PILOT)

	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
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	$4,188,533	$4,188,533	$4,188,533	$4,188,533	$4,188,533	$4,188,533	$4,188,533
7	Less: Accumulated Depreciation	1,317,820	1,387,629	1,457,438	1,527,247	1,597,056	1,666,865	1,736,674	1,806,483	1,876,291	1,946,100	2,015,909	2,085,718	2,155,527	2,155,527
8	CWIP	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
9	Net Investment	$2,870,713	$2,800,904	$2,731,095	$2,661,286	$2,591,478	$2,521,669	$2,451,860	$2,382,051	$2,312,242	$2,242,433	$2,172,624	$2,102,815	$2,033,006	$2,033,006
10	Average Investment		2,835,809	2,766,000	2,696,191	2,626,382	2,556,573	2,486,764	2,416,955	2,347,146	2,277,338	2,207,529	2,137,720	2,067,911	
11	Return on Average Investment - Equity Component		15,418	15,039	14,659	14,280	13,900	13,521	13,105	12,727	12,348	11,970	11,591	11,213	159,771
12	Return on Average Investment - Debt Component		4,486	4,375	4,265	4,154	4,044	3,933	3,823	3,713	3,602	3,492	3,381	3,271	46,539
13	Total Depreciation and Return		$89,713	$89,223	$88,733	$88,243	$87,753	$87,263	$86,737	$86,249	$85,759	$85,271	$84,781	$84,293	$1,044,017

Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066	
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	
ck	-	-	-	-	-	-	-	-	-	-	-	-	

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2023 through December 2023

RESIDENTIAL PRIME TIME PLUS

	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Investment		$0	$2,942	$53,214	$14,596	$53,995	$27,353	$50,771	$48,668	$70,524	$20,983	$72,895	$59,241	$475,181
2	Retirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	Depreciation Base		0	2,942	56,156	70,752	124,747	152,100	202,871	251,539	322,062	343,045	415,940	475,181	
4	Depreciation Expense		0	25	492	1,058	1,629	2,307	2,958	3,787	4,780	5,543	6,325	7,426	36,329
5	Cumulative Investment	0	$0	$2,942	$56,156	$70,752	$124,747	$152,100	$202,871	$251,539	$322,062	$343,045	$415,940	$475,181	$475,181
6	Less: Accumulated Depreciation	0	0	25	517	1,575	3,204	5,511	8,469	12,256	17,036	22,578	28,903	36,329	36,329
7	Net Investment	$0	$0	$2,917	$55,639	$69,177	$121,543	$146,589	$194,402	$239,283	$305,027	$320,467	$387,037	$438,852	$438,852
8	Average Investment		0	1,459	29,278	62,408	95,360	134,066	170,495	216,842	272,155	312,747	353,752	412,945	
9	Return on Average Investment - Equity Component		0	8	159	339	518	729	924	1,176	1,476	1,696	1,918	2,239	11,182
10	Return on Average Investment - Debt Component		0	2	46	99	151	212	270	343	430	495	560	653	3,261
11	Total Depreciation and Return		$0	$35	$697	$1,496	$2,298	$3,248	$4,152	$5,306	$6,686	$7,734	$8,803	$10,318	$50,772

Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5244% x 1/12 (Jan-Jun) expansion factor of 1.34315. Line 9 x 6.5066% x 1/12 (Jul-Dec) expansion factor of 1.33950. Both based on ROE of 10.20% and weighted income tax rate of 25.345%.
Line 10 x 1.8981% x 1/12 (Jan-Dec).

ROI Equity	0.065244	0.065244	0.065244	0.065244	0.065244	0.065244	0.065066	0.065066	0.065066	0.065066	0.065066	0.065066
ROI Debt	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981	0.018981

C4-230

FPSC EXH No. 6

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SCHEDULE CT-5
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TAMPA ELECTRIC COMPANY
Reconciliation and Explanation of
Difference Between Filing and FPSC Audit
For Months January 2023 through December 2023

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

C4-230

Program Description and Progress

Program Title: Energy Audits

Program Description: Energy audits are a conservation program designed to save demand and energy by increasing customer awareness of energy use in personal residences, commercial facilities and industrial plants. Five types of audits are available to Tampa Electric customers; three types are for residential class customers and two types are for commercial/industrial customers.

Program Accomplishments: January 1, 2023 to December 31, 2023

Number of customers participating:

Residential Walk-Through:	4,090
Residential Customer Assisted:	100,189
Residential Computer Assisted:	5
Commercial/Industrial:	976
Commercial/Industrial Comprehensive:	0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $3,126,707.

Program Progress Summary: Through this reporting period 376,221 customers have participated in on-site audits. Additionally, 557,543 customers have participated in company processed residential and commercial customer assisted audits.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 480

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $187,574.

Program Progress Summary: Through this reporting period 125,509 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 315

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $68,718.

Program Progress Summary: Through this reporting period 104,726 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

In this reporting period Tampa Electric participated in over 40 designated energy education and awareness events. Tampa Electric also continues to partner with Junior Achievement BizTown. In addition, the company gave 2 presentations to civic organizations and distributed 2,401 energy saving kits to participating customers. As well as reengage the energy efficiency and electric vehicle ("EV") training curriculum through the local school systems.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $264,912.

Program Progress Summary: Through this reporting period Tampa Electric has partnered with 152 local schools to present Energy Education to 42,044 students and Electric Vehicle Education to 1,838 with (three) local high schools. In addition, the company gave 224 presentations to civic organizations that generated 1,655 customer assisted audits and distributed 14,283 energy saving kits to participating customers.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $0.

Program Progress Summary: Through this reporting period 264 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 770

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $789,378.

Program Progress Summary: Through this reporting period 17,825 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 1,460

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $536,427.

Program Progress Summary: Through this reporting period 3,291 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 1,505

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $117,374.

Program Progress Summary: Through this reporting period 3,900 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 1,681

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $294,706.

Program Progress Summary: Through this reporting period 219,269 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 8,258

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $2,087,096.

Program Progress Summary: Through this reporting period 79,010 customers have participated.

Program Description and Progress

Program Title:	Residential Price Responsive Load Management (Energy Planner)
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, 2023 to December 31, 2023 Number of net customers participating: 480
Program Fiscal Expenditures:	January 1, 2023 to December 31, 2023 Actual expenses were $2,960,842.
Program Progress Summary:	Through this reporting period 8,469 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of net customers participating: 537

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $1,424,973.

Program Progress Summary: Through this reporting period 538 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 1,236

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $250,170.

Program Progress Summary: Through this reporting period 21,811 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $61,908.

Program Progress Summary: This program was retired on May 11, 2016.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 3

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $6,212.

Program Progress Summary: Through this reporting period 78 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

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, 2023 to December 31, 2023

Actual expenses were $35,730.

Program Progress Summary: At the end of 2023, 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 2023, the company received 97 GWh from these facilities. The company continues interaction with current and potential cogeneration developers regarding on-going and future cogeneration activities.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $8.

Program Progress Summary: Through this reporting period 51 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 174

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $34,366.

Program Progress Summary: Through this reporting period 2,626 customers have participated.

Program Description and Progress

Program Title: Demand Response

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, 2023 to December 31, 2023

See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $3,849,871.

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.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 26

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $620,270.

Program Progress Summary: Through this reporting period 30 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Net new customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $22,761,449.

Program Progress Summary: This program was approved by the Commission in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, 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 Description and Progress

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, 2023 to December 31, 2023

Number of luminaires retired: 8,827

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Net expenditures were $12,628.

Program Progress Summary: Through this reporting period 209,821 luminaires have been converted. As of April 2023, the LED Street Light Conversion Program has been completed.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 79

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $303,814.

Program Progress Summary: Through this reporting period 3,325 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 38

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $225,225.

Program Progress Summary: Through this reporting period 1,261 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 6

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $29,967.

Program Progress Summary: Through this reporting period 243 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Net new customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $6,531.

Program Progress Summary: Through this reporting period there are three participating customers on cyclic control and zero customers on extended control.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 7

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $25,198.

Program Progress Summary: Through this reporting period 146 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Net new customers participating: 17

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $5,153,806.

Program Progress Summary: Through this reporting period there are 130 participating customers.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 16

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $23,693.

Program Progress Summary: Through this reporting period 38 customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $75.

Program Progress Summary: Through this reporting period zero customers have participated.

Program Description and Progress

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, 2023 to December 31, 2023

Number of customers participating: 0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $1,061,751.

Program Progress Summary: Tampa Electric continued studying the Integrated Renewable Energy System (“IRES”) following its commissioning in 2021. The Pilot program is on track to be completed by the end of 2024.

Program Description and Progress

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, 2023 to December 31, 2023 See Program Progress Summary below.
Program Fiscal Expenditures:	January 1, 2023 to December 31, 2023 Actual expenses were $47,624.
Program Progress Summary:	For 2023, the company worked on identifying the site selection and began the process for installing the first small to mid-size commercial battery in early 2024.

Program Description and Progress

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, 2023 to December 31, 2023

Year-end customers participating:	1,081
Number of net customers participating:	-40
Blocks of energy purchased:	1,924
One-time blocks of energy sold:	0

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $19,946.
Actual program revenues were $123,843.

Program Progress Summary: In this reporting period 24,498 monthly and one-time blocks of renewable energy have been purchased.

Program Description and Progress

Program Title: Common Expenses

Program Description: These are expenses common to all programs.

Program Accomplishments: January 1, 2023 to December 31, 2023

N/A

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023

Actual expenses were $763,151.

Program Progress Summary: N/A

ENERGY CONSERVATION COST RECOVERY CLAUSE
COSTS PROJECTED - CURRENT

2025 ENERGY CONSERVATION COST RECOVERY FACTORS,

INDEX

C4-279

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS
JANUARY 2025 THROUGH DECEMBER 2025
Projected

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (MWh)	(3) Projected AVG 12 CP at Meter (MWh)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (MWh)	(7) Projected AVG 12 CP at Generation (MWh)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)	(10) 12 CP & 1/13 Avg Demand Factor (%)
RS	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	101.91%	1,312,537	147	1.03732	1.02559	1,346,127	153	6.24%	3.85%	4.03%
GSLDSU	80.95%	761,344	107	1.01950	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%	100%	100%

(1) AVG 12 CP load factor based on projected 2024 calendar data.
(2) Projected MWh sales for the period Jan. 2024 thru Dec. 2024
(3) Calculated: Col (2) / (8760*Col (1)).
(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) Col (6) / total for Col (6).
(9) Col (7) / total for Col (7).
(10) Col (8) * 0.0769 + Col (9) * 0.9231

NOTE: Interruptible rates not included in demand allocation of capacity payments.

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Projection Year 2025

Calculation of GSDO Portion		RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
2021 Settlement Cost Allocation Factor		78.1193%	9.5582%	4.7043%	4.4637%	0.6437%	0.3629%	6.6115%	0.0000%

Factors to be used		RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Cost Allocation Factor		78.1193%	9.5582%	0.2407%	4.4637%	0.6437%	0.3629%	6.6115%	0.0000%

Load Forecast Data at Meter for Projected Year	MWh	kW
RS (Tier 1, Tier 2, RSVP)	10,341,774	
GS & CS	933,499	
GSD, SBD	361,633	16,314,115
GSD Optional	6,707,640	
GSLDPR, SBLDPR	1,312,537	2,637,076
GSLDSU, SBLDSU	761,344	1,600,598
LS1, LS2	110,019	
LTG-FAC	0	

	2025 Revenue Requirements with 2021 Settlement methodology from Docket No. 20210034-EI
Revenue Requirement for Projected Year (Incremental Portion)	$6,014,087

FPSC EXH No. 7

ADMITTED

C4-282

C-1

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Cost Recovery Clause Calculation
Base Portion of ECCR Rate for Months January 2025 through December 2025

1. Total Incremental Costs for 2025	48,393,075
2. Demand Related Incremental Costs for 2025	36,925,676
3. Energy Related Incremental Costs for 2025	11,467,399
1. Total Incremental Cost (Base Portion based upon 2021)	46,095,442
2. Demand Related Incremental Costs (Base Portion based upon 2021)	33,294,022
3. Energy Related Incremental Costs (Base Portion based upon 2021)	12,801,420

RETAIL BY RATE CLASS

	RS	GS, CS	GSD, SBD RSD	GSD OPTIONAL	GSLDPR	GSLDSU	LS1, LS2	Total
4. Demand Allocation Percentage	57.80%	4.64%	29.30%	1.56%	3.87%	2.72%	0.11%	100.00%
5. Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	19,243,945	1,544,843	9,755,148	519,387	1,288,479	905,597	36,623	33,294,022
6. Total Demand Related Incremental Costs	19,243,945	1,544,843	9,755,148	519,387	1,288,479	905,597	36,623	33,294,022
7. Energy Allocation Percentage	50.34%	4.65%	32.96%	1.76%	6.20%	3.57%	0.52%	100.00%
8. Net Energy Related Incremental Costs	6,444,235	595,266	4,219,348	225,305	793,688	457,011	66,567	12,801,420
9. Total Net Energy Related Incremental Costs	6,444,235	595,266	4,219,348	225,305	793,688	457,011	66,567	12,801,420
10. Total Incremental Costs (Line 6 + 9)	25,688,180	2,140,109	13,974,496	744,692	2,082,167	1,362,608	103,191	46,095,442
11. Retail MWh Sales	10,341,774	933,499	6,707,640	361,633	1,312,537	761,344	110,019	20,528,446
12. Effective MWh at Secondary	10,341,774	933,499	6,707,640	361,633	1,312,537	761,344	110,019	20,528,446
13. Projected Billed kW at Meter	*	*	16,314,115	*	2,637,076	1,600,598	*	
14. Cost per kWh at Secondary (Line 10/Line 12)	0.24839	0.22926	*	0.20593	*	*	0.09379	
15. Revenue Tax Expansion Factor	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	
16. Adjustment Factor Adjusted for Taxes	0.2486	0.2295	*	0.2061	*	*	0.0939	
17. Conservation Adjustment Factor (cents/kWh)								
RS, GS, CS, GSD Optional, LS1, and LS2 Rates (cents/kWh) *								
- Secondary	0.249	0.230		0.206			0.094	
- Primary				0.204				
- Subtransmission				0.202				
GSD, SBD, RSD, GSLDPR, and GSLDSU Standard Rates ($/kW) *								
Full Requirement								
- Secondary	*	*	0.86	*			*	
- Primary	*	*	0.85	*	0.79		*	
- Subtransmission	*	*	0.84	*		0.85	*	

* (ROUNDED TO NEAREST .001 PER kWh or kW)

C4-282

FPSC EXH No. 7

ADMITTED

Docket 20240002-EI, Calculation of 2025 ECCR Rates utilizing 2021 base year portion, 2021 Settlement Cost of Service Methodology

ECCR Revenue Requirement	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC	Total
Total	$6,014,087.10	$4,698,163.53	$574,839.90	$14,473.07	$268,449.55	$38,714.73	$21,826.18	$397,620.14	$0.00	$6,014,087.10
Revenue Tax Factor	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	
Total with Revenue Tax Factor	$6,019,187.05	$4,702,147.58	$575,327.36	$14,485.34	$268,677.20	$38,747.56	$21,844.69	$397,957.32	$0.00	$6,019,187.05
Billing Determinants	10,341,774	933,499	16,314,115	6,707,640	2,637,076	1,600,598	110,019	0		
After Taxes	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC		
Charges (Cents per kWh)	$0.045468	$0.061631		$0.004006			$0.361716	$0.000000		
Charges (Dollars per kW)			$0.000900		$0.014700	$0.013600				
Clause Charges (Cents per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC		
Secondary	$0.045468	$0.061631		$0.004006			$0.361716	$0.000000		
Primary				$0.003966						
Sub-Transmission				$0.003926						
Clause Charges (Dollars per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU				
Secondary			$0.000900							
Primary			$0.000891		$0.014700					
Sub-Transmission			$0.000882			$0.013600				

Docket 20240002-EI, Calculation of Total 2025 ECCR Rates utilizing 2021 base year portion and 2025 incremental portion, 2021 Settlement Cost of Service Methodology

Base Year Portion

RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Clause Charges (Cents per kWh)							
Secondary	0.230000		0.206000			0.094000	0.000000
Primary			0.204000				
Sub-Transmission			0.202000				
Clause Charges (Dollars per kW)							
Secondary		GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Primary		0.857300					
Sub-Transmission		0.848700		0.790200			
		0.840200			0.852000		

Incremental Portion

RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Clause Charges (Cents per kWh)							
Secondary	0.061631		0.004006			0.361716	0.000000
Primary			0.003966				
Sub-Transmission			0.003926				
Clause Charges (Dollars per kW)							
Secondary		GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Primary		0.000900					
Sub-Transmission		0.000891		0.014700			
		0.000882			0.013600		

Total ECCR Cost Recovery Factor

RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Clause Charges (Cents per kWh)							
Secondary	0.291631		0.210006			0.455716	0.000000
Primary			0.207966				
Sub-Transmission			0.205926				
Clause Charges (Dollars per kW)							
Secondary		GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Primary		0.858200					
Sub-Transmission		0.849591		0.804900			
		0.841082			0.865600		

C4-284

Tampa Electric Company
Energy Conservation Cost Recovery Clause
Calculation of Base and Incremental Revenue Requirements for Rate Calculation
Utilizing 2021 Settlement Agreement within Docket No. 20210034-EI

Projection Period: January 2025 through December 2025

Summary of 2025 ECCR Revenue Requirements for Rate Calculation
(in Dollars)

Line		Period Amount
1.	O&M Revenue Requirement for 2021 (Actual/Estimated)	$ 44,665,661
2.	Capital Revenue Requirement for 2021 (Actual/Estimated)	$ 1,429,781
3.	Total Revenue Requirement for 2021 (Base Revenue Requirement)	$ 46,095,442
4.	Demand Revenue Requirement for 2025 (Projected)(C2 PG-2)	$ 36,925,676
5.	Energy Revenue Requirement for 2025 (Projected)(C2 PG-2)	$ 11,467,399
6.	Total Revenue Requirement for 2025	$ 48,393,075
7.	Incremental Revenue Requirement (without true-up) (Line 6 - Line 3)	$ 2,297,633
8.	Base Portion Total Revenue Requirements with existing rate calculation methodology from Docket No. 20130040-EI	$ 46,095,442
9.	Over(Under) Recovery for the Current Period including Interest (C3 PG-6)	$ (3,716,454)
10.	Incremental Portion Total 2025 Revenue Requirements with 2021 Settlement methodology from Docket No. 20210034-EI (Line 7 - Line 9), if value is zero or negative, Total Incremental portion will be set to zero	$ 6,014,087

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C-2

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated For Months January 2025 through December 2025

ESTIMATED

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
D0083437 Residential Walk-Through Energy Audit	174,080	183,655	149,979	335,623	144,118	185,119	151,522	119,872	128,372	121,522	123,062	217,957	2,034,879
D0083432 Residential Customer Assisted Audit	685	685	785	685	685	685	410,625	685	685	785	685	685	418,360
D0083434, D0083317 Residential Computer Assisted Audit	0	0	1,259	0	0	0	0	0	0	959	0	0	2,218
D0083526 Residential Ceiling Insulation	11,672	11,851	13,991	13,491	13,491	13,491	15,833	15,833	15,833	13,491	13,491	11,151	163,622
D0083530 Residential Duct Repair	10,324	10,503	10,303	9,803	9,803	9,803	9,803	9,803	9,803	9,803	9,803	9,803	119,360
D0083488 Energy and Renewable Education, Awareness and Agen	51,282	32,757	35,907	23,357	21,907	24,357	21,907	21,857	21,907	21,857	21,907	21,857	320,853
D0083546 Energy Star Multi-Family	0	0	0	0	0	0	0	0	105,419	0	0	0	105,419
D0083541 Energy Star for New Homes	73,117	73,117	73,117	19,942	19,942	19,942	19,942	19,942	22,742	19,942	20,742	19,942	402,426
D0091086 Energy Star Pool Pumps	30,910	30,910	30,910	30,910	30,910	30,910	0	0	0	0	0	0	185,461
D0091087 Energy Star Thermostats	7,999	7,999	7,999	2,599	2,599	2,599	2,599	2,599	2,599	2,599	2,599	2,599	47,386
D0083332 Residential Heating and Cooling	15,836	19,662	30,283	29,904	33,621	33,726	33,832	33,832	33,797	29,939	19,631	16,110	330,172
D0083538 Neighborhood Weatherization	265,288	264,788	264,788	264,788	264,788	264,788	264,788	264,788	264,788	264,788	264,788	264,788	3,177,955
D0083542 Energy Planner	172,230	170,525	173,535	247,108	172,203	206,065	392,413	213,846	179,641	177,720	182,355	196,497	2,484,139
D0091106 Residential Prime Time Plus	186,917	249,745	238,490	266,226	182,222	191,898	191,561	212,710	224,693	253,465	234,377	231,177	2,663,479
D0083486 Residential Window Replacement	21,573	21,752	26,093	25,643	25,680	25,680	0	0	0	0	0	0	146,421
D0083335 Prime Time	5,177	977	5,177	977	5,177	977	5,177	977	5,177	977	5,177	977	36,924
D0083447 Commercial/Industrial Audit (Free)	37,663	49,642	50,029	49,315	40,438	38,713	37,313	39,213	37,213	49,472	70,533	38,413	537,953
D0083446 Comprehensive Commercial/Industrial Audit (Paid)	0	0	1,109	0	0	0	0	0	0	1,109	0	0	2,218
D0083534 Commercial Chiller	0	0	3,706	0	0	0	0	0	0	0	0	0	3,706
D0083487 Cogeneration	7,333	4,786	4,786	4,786	4,786	5,963	5,963	5,963	5,963	4,786	4,786	4,786	64,685
D0083318 Conservation Value	0	0	0	0	0	25,308	0	25,850	25,308	25,308	25,850	0	127,625
D0083540 Commercial Cooling	2,054	2,029	2,054	812	0	0	0	0	0	0	0	0	6,949
D0083533 Demand Response	299,172	298,487	297,887	297,887	297,887	300,172	298,672	299,172	298,672	297,887	297,887	298,487	3,582,272
D0091107 Facility Energy Management System	36,362	36,387	18,181	18,181	18,181	18,181	18,181	18,181	18,181	0	0	18,206	218,220
D0083506 Industrial Load Management (GLSM 2&3)	1,862,450	1,860,980	1,859,510	1,859,510	1,915,660	1,915,660	1,915,660	1,915,660	1,915,660	1,915,660	1,915,660	1,915,660	22,767,733
D0083547 LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	0	0	0	0
D0083528 Lighting Conditioned Space	23,710	42,895	42,045	42,370	41,970	22,710	42,170	42,120	41,970	42,970	41,970	22,785	449,687
D0083544 Lighting Non-Conditioned Space	21,160	21,160	36,995	37,245	20,210	20,210	37,120	20,385	36,920	21,210	20,210	20,210	313,037
D0083535 Lighting Occupancy Sensors	5,363	3,466	4,613	3,766	4,613	4,613	4,613	4,613	3,466	4,613	4,613	3,466	51,819
D0083527 CILM (GLSM 1)	0	0	0	474	474	474	474	474	474	474	0	0	3,318
D0091108 Commercial Smart Thermostats	1,181	1,181	0	0	0	1,181	0	0	0	1,181	0	0	4,723
D0083529 Standby Generator	468,131	474,565	470,840	471,065	472,840	472,181	478,781	476,006	479,031	475,140	481,740	469,440	5,689,762
D0091109 Variable Frequency Drive Control for Compressors	3,751	3,476	4,656	3,776	3,476	4,656	3,501	3,476	4,656	3,476	3,476	3,476	45,850
D0083537 Commercial Water Heating	0	0	0	0	0	0	4,206	0	0	0	0	0	4,206
D0083539 Conservation Research and Development	290	290	290	290	290	290	290	290	290	290	290	290	3,477
D0083531 Renewable Energy Program (Sun to Go)	(7,377)	(7,527)	(7,527)	142,473	(7,327)	(7,527)	17,473	17,473	142,523	(7,377)	(7,527)	(7,527)	260,223
D0083328 Common Expenses	46,343	49,043	72,843	75,813	46,343	349,003	96,168	46,480	54,280	58,450	46,480	46,480	987,727
D0090066 Integrated Renewable Energy System (Pilot)	77,969	77,478	76,988	76,497	76,006	75,514	75,024	74,533	74,042	73,466	72,909	58,607	889,033
Total All Programs	3,912,644	3,997,263	4,001,621	4,355,315	3,862,990	4,257,342	4,555,609	3,906,631	4,154,107	3,885,961	3,877,494	3,886,321	48,653,298
Less Renewable Energy Expenses	(7,377)	(7,527)	(7,527)	142,473	(7,327)	(7,527)	17,473	17,473	142,523	(7,377)	(7,527)	(7,527)	260,223
Total Recoverable Conservation Expenses	3,920,022	4,004,790	4,009,148	4,212,843	3,870,318	4,264,869	4,538,136	3,889,159	4,011,584	3,893,338	3,885,021	3,893,848	48,393,075
Summary of Demand & Energy													
Energy	949,758	971,367	975,416	1,116,850	848,637	1,068,071	1,365,863	816,585	933,749	794,772	799,162	827,170	11,467,399
Demand	2,970,264	3,033,423	3,033,732	3,095,993	3,021,681	3,196,798	3,172,273	3,072,574	3,077,835	3,098,566	3,085,859	3,066,678	36,925,676
Total Recoverable Consv. Expenses	3,920,022	4,004,790	4,009,148	4,212,843	3,870,318	4,264,869	4,538,136	3,889,159	4,011,584	3,893,338	3,885,021	3,893,848	48,393,075

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated For Months January 2025 through December 2025

Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Outside Services	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
D0083437 Residential Walk-Through Energy Audit	0	1,260,142	7,800	0	659,427	0	79,800	27,710	0	2,034,879
D0083432 Residential Customer Assisted Audit	0	8,220	0	0	0	0	0	410,140	0	418,360
D0083434, D0083317 Residential Computer Assisted Audit	0	1,918	0	0	0	0	0	300	0	2,218
D0083526 Residential Ceiling Insulation	0	54,141	0	0	0	107,520	240	1,721	0	163,622
D0083530 Residential Duct Repair	0	33,159	0	0	0	84,000	480	1,721	0	119,360
D0083488 Energy and Renewable Education, Awareness and Ag	0	161,046	41,700	82,332	0	0	1,000	34,775	0	320,853
D0083546 Energy Star Multi-Family	0	419	0	0	0	105,000	0	0	0	105,419
D0083541 Energy Star for New Homes	0	27,636	0	0	0	370,650	300	3,840	0	402,426
D0091086 Energy Star Pool Pumps	0	13,201	0	0	0	172,200	60	0	0	185,461
D0091087 Energy Star Thermostats	0	22,486	0	0	0	24,900	0	0	0	47,386
D0083332 Residential Heating and Cooling	0	73,381	0	0	0	253,125	360	3,306	0	330,172
D0083538 Neighborhood Weatherization	0	869,183	495,500	329,400	0	1,477,992	3,000	2,880	0	3,177,955
D0083542 Energy Planner	735,981	811,888	60,300	540,640	292,210	0	24,324	18,796	0	2,484,139
D0091106 Residential Prime Time Plus	514,078	738,765	60,300	540,640	267,210	499,500	24,314	18,671	0	2,663,479
D0083486 Residential Window Replacement	0	32,390	0	0	0	112,000	240	1,791	0	146,421
D0083335 Prime Time	0	9,864	0	25,200	0	0	300	1,560	0	36,924
D0083447 Commercial/Industrial Audit (Free)	0	437,551	1,300	0	81,153	0	7,200	10,750	0	537,953
D0083446 Comprehensive Commercial/Industrial Audit (Paid)	0	1,058	0	1,000	0	0	160	0	0	2,218
D0083534 Commercial Chiller	0	181	0	0	0	3,500	25	0	0	3,706
D0083487 Cogeneration	0	63,335	0	0	0	0	1,350	0	0	64,685
D0083318 Conservation Value	0	1,541	0	1,084	0	125,000	0	0	0	127,625
D0083540 Commercial Cooling	0	3,074	0	0	0	3,825	50	0	0	6,949
D0083533 Demand Response	0	40,073	0	0	0	3,538,000	500	3,700	0	3,582,272
D0091107 Facility Energy Management System	0	2,170	0	0	0	216,000	50	0	0	218,220
D0083506 Industrial Load Management (GLSM 2&3)	0	62,061	0	0	0	22,702,972	2,700	0	0	22,767,733
D0083547 LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	0
D0083528 Lighting Conditioned Space	0	76,487	0	0	0	367,500	1,200	4,500	0	449,687
D0083544 Lighting Non-Conditioned Space	0	68,062	0	0	0	240,000	1,075	3,900	0	313,037
D0083535 Lighting Occupancy Sensors	0	30,469	0	0	0	20,000	300	1,050	0	51,819
D0083527 CILM (GLSM 1)	0	0	0	0	0	3,318	0	0	0	3,318
D0091108 Commercial Smart Thermostats	0	723	0	0	0	4,000	0	0	0	4,723
D0083529 Standby Generator	0	53,362	0	511,950	0	5,065,400	1,350	57,700	0	5,689,762
D0091109 Variable Frequency Drive Control for Compressors	0	30,250	0	0	0	15,000	50	550	0	45,850
D0083537 Commercial Water Heating	0	181	0	0	0	4,000	25	0	0	4,206
D0083539 Conservation Research and Development	0	2,877	0	0	0	0	600	0	0	3,477
D0083531 Renewable Energy Program (Sun to Go)	0	17,673	0	350,000	0	0	100	450	(108,000)	260,223
D0083328 Common Expenses	0	427,127	0	408,196	0	0	0	152,404	0	987,727
D0090066 Integrated Renewable Energy System (Pilot)	889,033	0	0	0	0	0	0	0	0	889,033
Total All Programs	2,139,092	5,436,094	666,900	2,790,442	1,300,000	35,515,402	151,153	762,215	(108,000)	48,653,298
Less Renewable Energy Expenses	0	17,673	0	350,000	0	0	100	450	(108,000)	260,223
Total Recoverable Conservation Expenses	2,139,092	5,418,421	666,900	2,440,442	1,300,000	35,515,402	151,053	761,765	0	48,393,075
Summary of Demand & Energy										
Energy	812,507	3,893,351	576,450	888,234	886,684	3,706,212	109,427	594,534	0	11,467,399
Demand	1,326,585	1,525,070	90,450	1,552,208	413,316	31,809,190	41,626	167,231	0	36,925,676
Total Recoverable Consv. Expenses	2,139,092	5,418,421	666,900	2,440,442	1,300,000	35,515,402	151,053	761,765	0	48,393,075

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		64,906	64,906	64,906	64,906	64,906	64,906	64,906	64,906	64,906	64,906	64,906	64,906	778,872
2. Retirements		15,313	66,012	84,391	0	0	0	0	20,477	3,456	1,831	1,908	0	193,388
3. Depreciation Base		2,772,181	2,771,075	2,751,590	2,816,496	2,881,402	2,946,308	3,011,214	3,055,643	3,117,093	3,180,168	3,243,166	3,308,072	35,854,408
4. Depreciation Expense		45,790	46,194	46,022	46,401	47,482	48,564	49,646	50,557	51,439	52,477	53,528	54,594	592,694
5. Cumulative Investment	2,722,588	2,772,181	2,771,075	2,751,590	2,816,496	2,881,402	2,946,308	3,011,214	3,055,643	3,117,093	3,180,168	3,243,166	3,308,072	3,308,072
6. Less: Accumulated Depreciation	1,127,911	1,158,388	1,138,570	1,100,201	1,146,602	1,194,084	1,242,648	1,292,294	1,322,374	1,370,357	1,421,003	1,472,623	1,527,217	1,527,217
7. Net Investment	1,594,677	1,613,793	1,632,505	1,651,389	1,669,894	1,687,318	1,703,660	1,718,920	1,733,269	1,746,736	1,759,165	1,770,543	1,780,855	1,780,855
8. Average Investment		1,604,235	1,623,149	1,641,947	1,660,642	1,678,606	1,695,489	1,711,290	1,726,095	1,740,003	1,752,951	1,764,854	1,775,699	
9. Return on Average Investment - Equity Component		8,750	8,853	8,956	9,058	9,156	9,248	9,334	9,415	9,490	9,561	9,626	9,685	111,132
10. Return on Average Investment - Debt Component		2,532	2,562	2,591	2,621	2,649	2,676	2,701	2,724	2,746	2,766	2,785	2,802	32,155
11. Total Depreciation and Return		57,072	57,609	57,569	58,080	59,287	60,488	61,681	62,696	63,675	64,804	65,939	67,081	735,981

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

INDUSTRIAL LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
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	
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	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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return on Average Investment - Debt Component		0	0	0	0	0	0	0	0	0	0	0	0	0
11. Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

FPSC EXH No. 7
ADMITTED 0

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

ENERGY AND RENEWABLE EDUCATION, AWARENESS AND AGENCY OUTREACH

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
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	
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	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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return on Average Investment - Debt Component		-	-	-	-	-	-	-	-	-	-	-	-	0
11. Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
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	
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	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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return on Average Investment - Debt Component		0	0	0	0	0	0	0	0	0	0	0	0	0
11. Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

FPSC EXH No. 7
ADMITTED 0

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

INTEGRATED RENEWABLE ENERGY SYSTEM

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	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	0
3. Retirements		0	0	0	0	0	0	0	0	5,131	3,991	831,681	308,980	1,149,783
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	4,183,402	4,179,411	3,347,730	3,038,750	
5. Depreciation Expense		69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,809	69,723	69,657	55,796	823,457
6. Cumulative Investment	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	4,183,402	4,179,411	3,347,730	3,038,750	3,038,750
7. Less: Accumulated Depreciation	2,993,235	3,063,044	3,132,853	3,202,662	3,272,471	3,342,280	3,412,089	3,481,898	3,551,707	3,616,385	3,682,117	2,920,093	2,666,909	2,666,909
8. CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	
9. Net Investment	1,195,298	1,125,489	1,055,680	985,871	916,062	846,253	776,444	706,635	636,826	567,017	497,294	427,637	371,841	371,841
10. Average Investment		1,160,394	1,090,585	1,020,776	950,967	881,158	811,349	741,540	671,731	601,922	532,156	462,466	399,739	
11. Return on Average Investment - Equity Component		6,329	5,948	5,568	5,187	4,806	4,425	4,045	3,664	3,283	2,903	2,522	2,180	50,860
12. Return on Average Investment - Debt Component		1,831	1,721	1,611	1,501	1,391	1,280	1,170	1,060	950	840	730	631	14,716
13. Total Depreciation and Return		77,969	77,478	76,988	76,497	76,006	75,514	75,024	74,533	74,042	73,466	72,909	58,607	889,033

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2025 through December 2025

PRIME TIME PLUS

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		111,250	111,250	111,250	111,250	111,250	111,250	111,250	111,250	111,250	111,250	111,250	111,250	1,335,000
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		1,355,391	1,466,641	1,577,891	1,689,141	1,800,391	1,911,641	2,022,891	2,134,141	2,245,391	2,356,641	2,467,891	2,579,141	
4. Depreciation Expense		21,663	23,517	25,371	27,225	29,079	30,934	32,788	34,642	36,496	38,350	40,204	42,059	382,328
5. Cumulative Investment	1,244,141	1,355,391	1,466,641	1,577,891	1,689,141	1,800,391	1,911,641	2,022,891	2,134,141	2,245,391	2,356,641	2,467,891	2,579,141	2,579,141
6. Less: Accumulated Depreciation	181,354	203,017	226,534	251,905	279,130	308,209	339,143	371,931	406,573	443,069	481,419	521,623	563,682	563,682
7. Net Investment	1,062,787	1,152,374	1,240,107	1,325,986	1,410,011	1,492,182	1,572,498	1,650,960	1,727,568	1,802,322	1,875,222	1,946,268	2,015,459	2,015,459
8. Average Investment		1,107,581	1,196,241	1,283,047	1,367,999	1,451,097	1,532,340	1,611,729	1,689,264	1,764,945	1,838,772	1,910,745	1,980,864	
9. Return on Average Investment		6,041	6,525	6,998	7,461	7,915	8,358	8,791	9,214	9,626	10,029	10,422	10,804	102,184
10. Return Requirements		1748	1888	2025	2159	2290	2418	2544	2666	2785	2902	3015	3126	29,566
11. Total Depreciation and Return		29,452	31,930	34,394	36,845	39,284	41,710	44,123	46,522	48,907	51,281	53,641	55,989	514,078

NOTES:
Note: Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.5451% x 1/12 (Jan-Dec), based on ROE of 10.20%, based on weighted income tax rate of 25.345% (expansion factor of 1.33950).
Line 10 x 1.8938% x 1/12 (Jan-Dec)

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
D0083437	Residential Walk-Through Energy Audit										
	Actual	0	819,198	15,721	(154,080)	527,122	0	39,118	12,260	0	1,259,339
	Projected	0	614,486	42,800	(10,553)	136,787	0	39,900	14,350	0	837,770
	Total	0	1,433,684	58,521	(164,633)	663,909	0	79,018	26,610	0	2,097,109
D0083432	Residential Customer Assisted Audit										
	Actual	0	2,087	0	405,960	0	0	0	0	0	408,047
	Projected	0	3,814	0	0	0	0	0	100	0	3,914
	Total	0	5,901	0	405,960	0	0	0	100	0	411,961
D0083434, D0083317	Residential Computer Assisted Audit										
	Actual	0	1,304	0	0	0	0	0	0	0	1,304
	Projected	0	918	0	0	0	0	0	300	0	1,218
	Total	0	2,222	0	0	0	0	0	300	0	2,522
D0083526	Residential Ceiling Insulation										
	Actual	0	16,249	0	0	0	57,687	0	12	0	73,948
	Projected	0	25,803	0	0	0	67,540	120	1,000	0	94,463
	Total	0	42,051	0	0	0	125,227	120	1,012	0	168,410
D0083530	Residential Duct Repair										
	Actual	0	5,822	0	0	0	63,665	0	0	0	69,487
	Projected	0	15,881	0	0	0	42,000	240	0	0	58,121
	Total	0	21,703	0	0	0	105,665	240	0	0	127,608
D0083488	Energy and Renewable Education, Awareness and Agency Outreach										
	Actual	2,087	28,570	197,791	13,417	13,766	0	473	21,210	0	277,313
	Projected	172	80,605	300	32,100	0	0	600	2,650	0	116,427
	Total	2,259	109,176	198,091	45,517	13,766	0	1,073	23,860	0	393,740
D0083546	Energy Star Multi-Family										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
D0083541	Energy Star for New Homes										
	Actual	0	19,045	0	0	0	270,000	65	481	0	289,590
	Projected	0	17,678	0	0	0	420,000	150	5,053	0	442,882
	Total	0	36,723	0	0	0	690,000	215	5,534	0	732,472
D0091086	Energy Star Pool Pumps										
	Actual	0	28,098	0	0	0	193,900	0	325	0	222,323
	Projected	0	12,390	0	0	0	178,500	60	1,333	0	192,283
	Total	0	40,488	0	0	0	372,400	60	1,658	0	414,606
D0091087	Energy Star Thermostats										
	Actual	0	32,034	0	0	0	25,646	0	235	0	57,916
	Projected	0	17,163	0	0	0	30,000	0	0	0	47,163
	Total	0	49,198	0	0	0	55,646	0	235	0	105,079
D0083332	Residential Heating and Cooling										
	Actual	0	42,059	0	0	0	109,755	14	580	0	152,408
	Projected	0	35,541	0	0	0	128,250	180	2,248	0	166,219
	Total	0	77,600	0	0	0	238,005	194	2,828	0	318,627
D0083538	Neighborhood Weatherization										
	Actual	0	267,055	160,732	203,209	42	917,336	1,006	12,977	0	1,562,357
	Projected	0	434,591	262,764	206,250	0	1,184,448	1,150	3,240	0	2,092,443
	Total	0	701,647	423,496	409,459	42	2,101,784	2,156	16,217	0	3,654,800
D0083542	Energy Planner										
	Actual	365,772	396,629	5,271	371,189	82,313	0	24,953	26,228	0	1,272,354
	Projected	348,262	395,851	36,650	239,376	259,673	0	11,238	8,898	0	1,299,947
	Total	714,034	792,480	41,921	610,565	341,985	0	36,191	35,126	0	2,572,301
D0091106	Residential Prime Time Plus										
	Actual	73,341	248,527	17,459	178,682	178,492	32,088	411	3,911	0	732,910
	Projected	124,039	392,883	36,650	239,376	108,649	0	11,238	8,898	0	921,733
	Total	197,380	641,410	54,109	418,058	287,141	32,088	11,649	12,809	0	1,654,643
D0083486	Residential Window Replacement										
	Actual	0	25,857	0	0	0	75,767	0	0	0	101,624
	Projected	0	30,754	0	0	0	146,300	240	120	0	177,414
	Total	0	56,611	0	0	0	222,067	240	120	0	279,037

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
D0083335	Prime Time										
	Actual	0	972	0	578	0	0	0	0	0	1,550
	Projected	0	(27,077)	0	12,600	0	0	150	180	0	(14,147)
	Total	0	(26,104)	0	13,178	0	0	150	180	0	(12,596)
D0083447	Commercial/Industrial Audit (Free)										
	Actual	0	143,559	10	(2,693)	57,556	0	3,831	11,732	0	213,995
	Projected	0	172,110	600	0	74,956	0	3,450	4,500	0	255,616
	Total	0	315,669	610	(2,693)	132,512	0	7,281	16,232	0	469,611
D0083446	Comprehensive Commercial/Industrial Audit (Paid)										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	514	0	500	0	0	80	0	0	1,094
	Total	0	514	0	500	0	0	80	0	0	1,094
D0083534	Commercial Chiller										
	Actual	0	215	0	0	0	8,050	11	0	0	8,276
	Projected	0	225	0	0	0	7,000	0	0	0	7,225
	Total	0	440	0	0	0	15,050	11	0	0	15,501
D0083487	Cogeneration										
	Actual	0	18,997	0	0	0	0	0	0	0	18,997
	Projected	0	34,189	0	0	0	0	1,200	0	0	35,389
	Total	0	53,186	0	0	0	0	1,200	0	0	54,386
D0083318	Conservation Value										
	Actual	0	91	0	0	0	0	0	0	0	91
	Projected	0	2,836	0	542	0	40,000	0	0	0	43,378
	Total	0	2,927	0	542	0	40,000	0	0	0	43,469
D0083540	Commercial Cooling										
	Actual	0	6,124	0	0	0	14,983	129	549	0	21,785
	Projected	0	2,992	0	0	0	4,050	50	567	0	7,659
	Total	0	9,116	0	0	0	19,033	179	1,115	0	29,443
D0083533	Demand Response										
	Actual	0	18,183	0	0	0	1,769,000	0	1,866	0	1,789,049
	Projected	0	19,895	0	0	0	1,769,000	300	1,100	0	1,790,295
	Total	0	38,079	0	0	0	3,538,000	300	2,966	0	3,579,344
D0091107	Facility Energy Management System										
	Actual	0	16,111	0	0	0	961,013	44	549	0	977,716
	Projected	0	17,355	0	0	0	990,000	75	0	0	1,007,430
	Total	0	33,466	0	0	0	1,951,013	119	549	0	1,985,147
D0083506	Industrial Load Management (GLSM 2&3)										
	Actual	0	20,355	0	0	0	10,662,443	0	0	0	10,682,798
	Projected	0	27,058	0	0	0	11,126,886	1,250	0	0	11,155,194
	Total	0	47,412	0	0	0	21,789,329	1,250	0	0	21,837,991
D0083547	LED Street and Outdoor Conversion Program										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
D0083528	Lighting Conditioned Space										
	Actual	0	31,879	0	0	167	76,269	557	2,921	0	111,791
	Projected	0	34,209	0	0	0	150,000	825	2,067	0	187,101
	Total	0	66,088	0	0	167	226,269	1,382	4,987	0	298,892
D0083544	Lighting Non-Conditioned Space										
	Actual	0	29,877	0	0	0	113,830	315	2,238	0	146,259
	Projected	0	28,284	0	0	0	87,500	675	1,767	0	118,225
	Total	0	58,161	0	0	0	201,330	990	4,004	0	264,484

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

Program Name		Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
D0083535	Lighting Occupancy Sensors										
	Actual	0	14,579	0	0	0	168,030	32	0	0	182,641
	Projected	0	27,510	0	0	0	1,120,000	350	0	0	1,147,860
	Total	0	42,089	0	0	0	1,288,030	382	0	0	1,330,501
D0083527	CILM (GLSM 1)										
	Actual	0	0	0	0	0	1,422	0	0	0	1,422
	Projected	0	0	0	32,656	0	1,896	0	0	0	34,552
	Total	0	0	0	32,656	0	3,318	0	0	0	35,974
D0091108	Commercial Smart Thermostats										
	Actual	0	8,004	0	0	0	550	21	384	0	8,959
	Projected	0	11,130	0	0	0	7,000	50	500	0	18,680
	Total	0	19,134	0	0	0	7,550	71	884	0	27,639
D0083529	Standby Generator										
	Actual	0	29,717	0	328,728	0	2,351,280	0	14,540	0	2,724,266
	Projected	0	28,530	0	322,100	0	2,503,050	575	24,500	0	2,878,755
	Total	0	58,248	0	650,828	0	4,854,330	575	39,040	0	5,603,021
D0091109	Variable Frequency Drive Control for Compressors										
	Actual	0	5,518	0	0	0	92,700	0	1,412	0	99,630
	Projected	0	8,072	0	0	0	3,300	150	0	0	11,522
	Total	0	13,590	0	0	0	96,000	150	1,412	0	111,152
D0083537	Commercial Water Heating										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	181	0	0	0	2,000	25	0	0	2,206
	Total	0	181	0	0	0	2,000	25	0	0	2,206
D0083539	Conservation Research and Development										
	Actual	0	8,450	97	102,733	0	0	703	91	0	112,075
	Projected	0	7,809	0	308,500	0	0	300	0	0	316,609
	Total	0	16,259	97	411,233	0	0	1,003	91	0	428,684
D0083531	Renewable Energy Program (Sun to Go)										
	Actual	0	9,922	0	636	0	0	38	116	(55,920)	(45,209)
	Projected	0	8,837	0	90,000	0	0	50	150	(54,000)	45,037
	Total	0	18,758	0	90,636	0	0	88	266	(109,920)	(172)
D0083328	Common Expenses										
	Actual	0	218,466	1,172	73,675	0	0	0	151,242	0	444,555
	Projected	0	177,908	0	95,732	0	0	0	54,746	0	328,386
	Total	0	396,374	1,172	169,407	0	0	0	205,988	0	772,940
D0090066	Integrated Renewable Energy System (Pilot)										
	Actual	494,749	0	0	0	0	0	0	0	0	494,749
	Projected	477,319	4,110	0	17,000	0	0	150	0	0	498,579
	Total	972,068	4,110	0	17,000	0	0	150	0	0	993,328
	Total All Programs	1,885,741	5,178,587	778,016	3,108,213	1,439,522	37,974,133	146,542	404,122	(109,920)	50,804,955
	Less Renewable Energy	0	18,758	0	90,636	0	0	88	266	(109,920)	(172)
	Total Conservation Expense	1,885,741	5,159,829	778,016	3,017,577	1,439,522	37,974,133	146,453	403,856	0	50,805,127

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

Program Name		Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
D0083506	Industrial Load Management (GLSM 2&3)										
	Actual	0	20,355	0	0	0	10,662,443	0	0	0	10,682,798
	Projected	0	27,058	0	0	0	11,126,886	1,250	0	0	11,155,194
	Total	0	47,412	0	0	0	21,789,329	1,250	0	0	21,837,991
D0083547	LED Street and Outdoor Conversion Program										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
D0083528	Lighting Conditioned Space										
	Actual	0	31,879	0	0	167	76,269	557	2,921	0	111,791
	Projected	0	34,209	0	0	0	150,000	825	2,067	0	187,101
	Total	0	66,088	0	0	167	226,269	1,382	4,987	0	298,892
D0083544	Lighting Non-Conditioned Space										
	Actual	0	29,877	0	0	0	113,830	315	2,238	0	146,259
	Projected	0	28,284	0	0	0	87,500	675	1,767	0	118,225
	Total	0	58,161	0	0	0	201,330	990	4,004	0	264,484
D0083535	Lighting Occupancy Sensors										
	Actual	0	14,579	0	0	0	168,030	32	0	0	182,641
	Projected	0	27,510	0	0	0	1,120,000	350	0	0	1,147,860
	Total	0	42,089	0	0	0	1,288,030	382	0	0	1,330,501
D0083527	CILM (GLSM 1)										
	Actual	0	0	0	0	0	1,422	0	0	0	1,422
	Projected	0	0	0	32,656	0	1,896	0	0	0	34,552
	Total	0	0	0	32,656	0	3,318	0	0	0	35,974
D0091108	Commercial Smart Thermostats										
	Actual	0	8,004	0	0	0	550	21	384	0	8,959
	Projected	0	11,130	0	0	0	7,000	50	500	0	18,680
	Total	0	19,134	0	0	0	7,550	71	884	0	27,639
D0083529	Standby Generator										
	Actual	0	29,717	0	328,728	0	2,351,280	0	14,540	0	2,724,266
	Projected	0	28,530	0	322,100	0	2,503,050	575	24,500	0	2,878,755
	Total	0	58,248	0	650,828	0	4,854,330	575	39,040	0	5,603,021
D0091109	Variable Frequency Drive Control for Compressors										
	Actual	0	5,518	0	0	0	92,700	0	1,412	0	99,630
	Projected	0	8,072	0	0	0	3,300	150	0	0	11,522
	Total	0	13,590	0	0	0	96,000	150	1,412	0	111,152
D0083537	Commercial Water Heating										
	Actual	0	0	0	0	0	0	0	0	0	0
	Projected	0	181	0	0	0	2,000	25	0	0	2,206
	Total	0	181	0	0	0	2,000	25	0	0	2,206
D0083539	Conservation Research and Development										
	Actual	0	8,450	97	102,733	0	0	703	91	0	112,075
	Projected	0	7,809	0	308,500	0	0	300	0	0	316,609
	Total	0	16,259	97	411,233	0	0	1,003	91	0	428,684
D0083531	Renewable Energy Program (Sun to Go)										
	Actual	0	9,922	0	636	0	0	38	116	(55,920)	(45,209)
	Projected	0	8,837	0	90,000	0	0	50	150	(54,000)	45,037
	Total	0	18,758	0	90,636	0	0	88	266	(109,920)	(172)
D0083328	Common Expenses										
	Actual	0	218,466	1,172	73,675	0	0	0	151,242	0	444,555
	Projected	0	177,908	0	95,732	0	0	0	54,746	0	328,386
	Total	0	396,374	1,172	169,407	0	0	0	205,988	0	772,940
D0090066	Integrated Renewable Energy System (Pilot)										
	Actual	494,749	0	0	0	0	0	0	0	0	494,749
	Projected	477,319	4,110	0	17,000	0	0	150	0	0	498,579
	Total	972,068	4,110	0	17,000	0	0	150	0	0	993,328
	Total All Programs	1,885,741	5,178,587	778,016	3,108,213	1,439,522	37,974,133	146,542	404,122	(109,920)	50,804,955
	Less Renewable Energy	0	18,758	0	90,636	0	0	88	266	(109,920)	(172)
	Total Conservation Expense	1,885,741	5,159,829	778,016	3,017,577	1,439,522	37,974,133	146,453	403,856	0	50,805,127

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		22,044	34,048	80,886	8,138	6,267	5,013	60,424	60,424	60,424	60,424	60,424	60,424	518,940
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	2,864,163	2,878,186	2,869,424	2,791,770	2,788,571	2,722,588	
4. Depreciation Expense		50,975	50,041	50,060	49,830	49,170	48,854	48,234	47,853	47,897	47,177	46,503	45,926	582,520
5. Cumulative Investment	3,101,402	3,015,548	2,989,348	3,017,866	2,961,745	2,938,650	2,923,861	2,864,163	2,878,186	2,869,424	2,791,770	2,788,571	2,722,588	2,722,588
6. Less: Accumulated Depreciation	1,443,145	1,386,222	1,376,015	1,373,707	1,359,278	1,379,086	1,408,138	1,336,250	1,337,702	1,316,413	1,225,512	1,208,392	1,127,911	1,127,911
7. Net Investment	1,658,257	1,629,326	1,613,333	1,644,159	1,602,467	1,559,564	1,515,723	1,527,913	1,540,484	1,553,011	1,566,258	1,580,179	1,594,677	1,594,677
8. Average Investment		1,643,792	1,621,330	1,628,746	1,623,313	1,581,016	1,537,644	1,521,818	1,534,199	1,546,748	1,559,635	1,573,219	1,587,428	
9. Return on Average Investment - Equity Component		8,831	8,710	8,750	8,721	8,494	8,261	8,176	8,242	8,310	8,379	8,452	8,528	101,854
10. Return on Average Investment - Debt Component		2,572	2,536	2,548	2,540	2,473	2,406	2,381	2,400	2,420	2,440	2,461	2,483	29,660
Total Depreciation and Return		62,378	61,287	61,358	61,091	60,137	59,521	58,791	58,495	58,627	57,996	57,416	56,937	714,034

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

INDUSTRIAL LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	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	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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return on Average Investment - Debt Component		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

C4-299

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

ENERGY AND RENEWABLE EDUCATION, AWARENESS AND AGENCY OUTREACH

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		-	-	-	-	-	-	-	-	-	-	-	-	0
2. Retirements		-	-	-	-	-	-	20,368	-	-	-	-	-	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	172	0	0	0	0	0	2,209
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	18,840	19,179	19,518	19,857	20,196	0	0	0	0	0	0	0
7. Net Investment	2,206	1,867	1,528	1,189	850	511	172	0	0	0	0	0	0	0
8. Average Investment		2,037	1,698	1,359	1,020	681	342	86	0	0	0	0	0	
9. Return on Average Investment - Equity Component		11	9	7	5	4	2	0	0	0	0	0	0	38
10. Return on Average Investment - Debt Component		3	3	2	2	1	1	0	0	0	0	0	0	12
Total Depreciation and Return		353	351	348	346	344	342	172	0	0	0	0	0	2,259

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

C4-300

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	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	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 Component		0	0	0	0	0	0	0	0	0	0	0	0	0
10. Return on Average Investment - Debt Component		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Depreciation and Return		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

C4-301

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

INTEGRATED RENEWABLE ENERGY SYSTEM

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	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	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	4,188,533	4,188,533
7. Less: Accumulated Depreciation	2,155,527	2,225,336	2,295,145	2,364,954	2,434,763	2,504,572	2,574,381	2,644,190	2,713,999	2,783,808	2,853,617	2,923,426	2,993,235	2,993,235
8. CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Net Investment	2,033,006	1,963,197	1,893,388	1,823,579	1,753,770	1,683,961	1,614,152	1,544,343	1,474,534	1,404,725	1,334,916	1,265,107	1,195,298	1,195,298
10. Average Investment		1,998,102	1,928,293	1,858,484	1,788,675	1,718,866	1,649,057	1,579,248	1,509,439	1,439,630	1,369,821	1,300,012	1,230,203	
11. Return on Average Investment - Equity Component		10,734	10,359	9,984	9,609	9,234	8,859	8,484	8,109	7,734	7,359	6,984	6,609	104,058
12. Return on Average Investment - Debt Component		3,126	3,017	2,907	2,798	2,689	2,580	2,471	2,361	2,252	2,143	2,034	1,925	30,303
13. Total Depreciation and Return		83,669	83,185	82,700	82,216	81,732	81,248	80,764	80,279	79,795	79,311	78,827	78,343	972,068

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

C4-302

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

PRIME TIME PLUS

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		8,964	27,431	38,252	16,351	9,136	8,826	110,000	110,000	110,000	110,000	110,000	110,000	768,960
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	694,141	804,141	914,141	1,024,141	1,134,141	1,244,141	
4. Depreciation Expense		7,994	8,298	8,845	9,300	9,512	9,662	10,652	12,486	14,319	16,152	17,986	19,819	145,026
5. Cumulative Investment	475,181	484,145	511,576	549,828	566,179	575,315	584,141	694,141	804,141	914,141	1,024,141	1,134,141	1,244,141	1,244,141
6. Less: Accumulated Depreciation	36,329	44,323	52,621	61,466	70,766	80,278	89,940	100,592	113,078	127,397	143,549	161,535	181,354	181,354
7. Net Investment	438,852	439,822	458,955	488,362	495,413	495,037	494,201	593,549	691,063	786,744	880,592	972,606	1,062,787	1,062,787
8. Average Investment		439,337	449,389	473,659	491,888	495,225	494,619	543,875	642,306	738,904	833,668	926,599	1,017,697	
9. Return on Average Investment		2,360	2,414	2,545	2,643	2,660	2,657	2,922	3,451	3,970	4,479	4,978	5,467	40,546
10. Return Requirements		687	703	741	770	775	774	851	1,005	1,156	1,304	1,450	1,592	11,808
Total Depreciation and Return		11,041	11,415	12,131	12,713	12,947	13,093	14,425	16,942	19,445	21,935	24,414	26,878	197,380

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Line 9 x 6.4467% 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 1.8773% x 1/12 (Jan-Dec)

C4-303

C-3

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

	Program Name	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
D0083437	Residential Walk-Through Energy Audit	221,910	199,347	195,150	243,031	290,502	109,399	110,362	149,264	121,264	158,414	122,454	176,011	2,097,109
D0083432	Residential Customer Assisted Audit	333	251	316	307	562	406,278	636	636	636	736	636	636	411,961
D0083434, D0083317	Residential Computer Assisted Audit	720	0	0	245	339	0	0	0	0	1,218	0	0	2,522
D0083526	Residential Ceiling Insulation	7,954	7,736	16,791	5,546	24,837	11,083	13,467	13,467	16,632	17,632	16,632	16,632	168,410
D0083530	Residential Duct Repair	30,399	7,881	6,449	5,873	15,928	2,957	9,687	9,687	9,687	9,687	9,687	9,687	127,608
D0083488	Energy and Renewable Education, Awareness and Agency Outrea	109,335	(66,162)	106,112	12,537	41,414	74,076	19,543	19,383	19,375	19,375	19,375	19,375	393,740
D0083546	Energy Star Multi-Family	0	0	0	0	0	0	0	0	0	0	0	0	0
D0083541	Energy Star for New Homes	26,119	82,721	80,035	9,487	58,306	32,923	74,325	72,991	75,791	72,991	73,791	72,991	732,472
D0091086	Energy Star Pool Pumps	34,726	28,065	30,343	53,528	50,762	24,899	36,754	35,420	35,420	31,825	28,229	24,634	414,606
D0091087	Energy Star Thermostats	10,831	9,008	7,375	11,719	12,849	6,134	7,861	7,861	7,861	7,861	7,861	7,861	105,079
D0083332	Residential Heating and Cooling	27,999	17,042	20,058	30,002	40,562	16,745	34,857	33,524	33,490	29,656	18,798	15,894	318,627
D0083538	Neighborhood Weatherization	275,172	138,668	144,539	251,319	444,179	308,480	351,874	351,874	351,874	351,874	351,874	333,074	3,654,800
D0083542	Energy Planner	205,451	253,228	242,329	191,157	183,039	197,150	381,225	209,573	173,033	174,252	174,672	187,193	2,572,301
D0091106	Residential Prime Time Plus	87,350	197,041	131,136	136,885	100,206	80,292	155,791	161,942	174,202	147,435	133,449	148,913	1,654,643
D0083486	Residential Window Replacement	22,967	15,291	16,491	14,411	18,752	13,712	31,509	31,509	31,509	31,509	25,689	25,689	279,037
D0083335	Prime Time	522	3,277	412	(3,588)	588	339	(27,754)	877	5,077	877	5,625	1,151	(12,596)
D0083447	Commercial/Industrial Audit (Free)	19,223	50,381	47,288	41,173	32,524	23,406	34,736	32,736	35,236	49,986	70,186	32,736	469,611
D0083446	Comprehensive Commercial/Industrial Audit (Paid)	0	0	0	594	0	(594)	0	0	0	0	1,094	0	1,094
D0083534	Commercial Chiller	158	4	0	0	8,107	7	0	3,612	0	3,612	0	0	15,501
D0083487	Cogeneration	3,222	2,204	2,774	4,188	3,408	3,201	5,898	5,898	5,898	5,898	5,898	5,898	54,386
D0083318	Conservation Value	0	0	91	0	0	0	233	21,844	0	0	0	21,302	43,469
D0083540	Commercial Cooling	1,314	3,995	445	3,118	11,625	1,289	1,403	1,536	1,536	837	1,536	812	29,443
D0083533	Demand Response	298,365	592,702	3,637	297,836	297,852	298,657	298,592	299,092	298,592	297,807	297,807	298,407	3,579,344
D0091107	Facility Energy Management System	227,944	46,379	502,636	53,666	52,039	95,052	223,250	223,275	223,250	68,247	178,957	90,453	1,985,147
D0083506	Industrial Load Management (GLSM 2&3)	1,764,854	1,537,578	2,006,519	1,972,540	1,669,794	1,731,513	1,859,419	1,859,469	1,859,419	1,859,419	1,858,734	1,858,734	21,837,991
D0083547	LED Street and Outdoor Conversion Program	0	0	0	0	0	0	0	0	0	0	0	0	0
D0083528	Lighting Conditioned Space	52,667	8,519	5,993	10,581	23,531	10,500	37,243	19,826	36,402	37,402	36,402	19,826	298,892
D0083544	Lighting Non-Conditioned Space	40,056	7,379	7,463	69,976	14,520	6,865	17,872	31,009	17,105	18,080	17,080	17,080	264,484
D0083535	Lighting Occupancy Sensors	7,615	1,439	3,057	8,864	3,549	158,116	245,637	245,637	245,637	245,637	82,655	82,655	1,330,501
D0083527	CILM (GLSM 1)	0	0	0	474	474	474	474	474	33,130	474	0	0	35,974
D0091108	Commercial Smart Thermostats	1,734	2,023	2,650	777	1,172	604	2,850	2,825	2,825	2,825	4,031	3,325	27,639
D0083529	Standby Generator	441,699	426,763	444,412	453,327	442,502	515,563	527,234	465,809	474,579	467,554	474,802	468,777	5,603,021
D0091109	Variable Frequency Drive Control for Compressors	1,156	1,004	2,674	777	674	93,345	1,920	1,920	1,920	1,920	1,920	1,920	111,152
D0083537	Commercial Water Heating	0	0	0	0	0	0	2,206	0	0	0	0	0	2,206
D0083539	Conservation Research and Development	75,057	3,467	30,386	435	110	2,620	11,975	290	150,290	3,475	150,290	290	428,684
D0083531	Renewable Energy Program (Sun to Go)	(8,138)	(7,336)	(6,343)	(6,563)	(8,838)	(7,992)	2,473	(2,527)	67,523	(7,377)	(7,527)	(7,527)	(172)
D0083328	Common Expenses	70,834	114,825	73,096	57,304	47,052	81,445	91,567	61,627	49,727	41,627	41,908	41,927	772,940
D0090066	Integrated Renewable Energy System (Pilot)	83,669	83,185	82,700	82,216	81,732	81,248	81,449	81,014	80,480	80,046	96,512	79,078	993,328
	Total	4,143,216	3,767,905	4,207,014	4,013,741	3,964,649	4,379,789	4,646,567	4,453,374	4,639,399	4,232,811	4,301,056	4,055,433	50,804,955
	Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
	Recoverable Conservation Expenses	4,143,216	3,767,905	4,207,014	4,013,741	3,964,649	4,379,789	4,646,567	4,453,374	4,639,399	4,232,811	4,301,056	4,055,433	50,804,955
	Less Renewable Energy	(8,138)	(7,336)	(6,343)	(6,563)	(8,838)	(7,992)	2,473	(2,527)	67,523	(7,377)	(7,527)	(7,527)	(172)
	Total Conservation Expenses	4,151,353	3,775,241	4,213,357	4,020,303	3,973,487	4,387,780	4,644,094	4,455,902	4,571,877	4,240,188	4,308,583	4,062,961	50,805,127

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

B. CONSERVATION REVENUES	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Conservation Adjustment Revenues * (C-4, page 1 of 1)	2,759,832	2,689,823	2,629,629	2,798,440	3,184,264	3,938,105	3,811,316	3,795,087	3,847,852	3,496,218	2,991,346	2,832,187	38,774,101
3. Total Revenues	2,759,832	2,689,823	2,629,629	2,798,440	3,184,264	3,938,105	3,811,316	3,795,087	3,847,852	3,496,218	2,991,346	2,832,187	38,774,101
4. Prior Period True-up	613,599	613,599	613,599	613,599	613,599	613,599	613,599	613,599	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	4,424,915	4,408,686	4,461,451	4,109,817	3,604,945	3,445,788	46,137,291
6. Conservation Expenses (C-3,Page 4, Line 14)	4,151,353	3,775,241	4,213,357	4,020,303	3,973,487	4,387,780	4,644,094	4,455,902	4,571,877	4,240,188	4,308,583	4,062,961	50,805,127
7. Regulatory Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
8. True-up This Period (Line 5 - Line 6)	(777,922)	(471,819)	(970,129)	(608,264)	(175,624)	163,924	(219,179)	(47,216)	(110,425)	(130,371)	(703,638)	(617,172)	(4,667,836)
9. Interest Provision This Period (C-3, Page 6, Line 10)	33,435	27,946	22,158	16,114	11,685	8,946	6,096	2,819	(167)	(3,284)	(7,534)	(12,878)	105,337
10. True-up & Interest Provision Beginning of Period	8,209,235	6,851,149	5,793,677	4,232,107	3,026,358	2,248,820	1,808,091	981,409	323,413	(400,778)	(1,148,032)	(2,472,803)	8,209,235
11. Prior Period True-up Collected/(Refunded)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,599)	(613,601)	(7,363,190)
12. End of Period Total - Over/(Under) Recovered	6,851,149	5,793,677	4,232,107	3,026,358	2,248,820	1,808,091	981,409	323,413	(400,778)	(1,148,032)	(2,472,803)	(3,716,454)	(3,716,454)

Previous EOP Change
* Net of Revenue Taxes

(A) Included in Line 6

Summary of Allocation	Forecast	Ratio	True Up
Demand	35,579,180	0.77	(2,861,670)
Energy	10,795,048	0.23	(854,784)
Total	46,374,228	1.00	(3,716,454)

FPSC EXH No. 7
ADMITTED

DOCKET NO. 20240002-EG
ECCR 2025 PROJECTION
EXHIBIT MAS-2, SCHEDULE C-3, PAGE 12 OF 13

C4-305

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of Interest Provision

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

C.	INTEREST PROVISION	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1.	Beginning True-up Amount (C-3, Page 5, Line 9)	$8,209,235	$6,851,149	$5,793,677	$4,232,107	$3,026,358	$2,248,820	$1,808,091	$981,409	$323,413	($400,778)	($1,148,032)	($2,472,803)	
2.	Ending True-up Amount Before Interest (C-3, Page 5, Lines 7 + 9 + 10)	6,817,714	5,765,731	4,209,949	3,010,244	2,237,135	1,799,145	975,313	320,594	(400,611)	(1,144,748)	(2,465,269)	(3,703,576)	
3.	Total Beginning & Ending True-up	$15,026,949	$12,616,880	$10,003,626	$7,242,351	$5,263,493	$4,047,965	$2,783,404	$1,302,003	($77,198)	($1,545,526)	($3,613,301)	($6,176,379)	
4.	Average True-up Amount (50% of Line 3)	$7,513,475	$6,308,440	$5,001,813	$3,621,176	$2,631,747	$2,023,983	$1,391,702	$651,002	($38,599)	($772,763)	($1,806,651)	($3,088,190)	
5.	Interest Rate - First Day of Month	5.34000	5.34000	5.29000	5.33000	5.34000	5.31000	5.30000	5.20000	5.20000	5.20000	5.00000	5.00000	
6.	Interest Rate - First Day of Next Month	5.34000	5.29000	5.33000	5.34000	5.31000	5.30000	5.20000	5.20000	5.20000	5.00000	5.00000	5.00000	
7.	Total (Line 5 + Line 6)	10.68000	10.63000	10.62000	10.67000	10.65000	10.61000	10.50000	10.40000	10.40000	10.20000	10.00000	10.00000	
8.	Average Interest Rate (50% of Line 7)	5.34000	5.31500	5.31000	5.33500	5.32500	5.30500	5.25000	5.20000	5.20000	5.10000	5.00000	5.00000	
9.	Monthly Average Interest Rate (Line 8/12)	0.00445	0.00443	0.00443	0.00445	0.00444	0.00442	0.00438	0.00433	0.00433	0.00425	0.00417	0.00417	
10.	Interest Provision (Line 4 x Line 9)	$33,435	$27,946	$22,158	$16,114	$11,685	$8,946	$6,096	$2,819	($167)	($3,284)	($7,534)	($12,878)	$105,337

FPSC EXH No. 7
ADMITTED

C4-306

C-4

TAMPA ELECTRIC COMPANY
Energy Conservation
Calculation of Conservation Revenues

Actual for Months January 2024 through June 2024
Projected for Months July 2024 through December 2024

(1) Months	(2) Firm MWh Sales	(3) Interruptible MWh Sales	(4) Clause Revenue Net of Revenue Taxes
January	1,465,267	-	2,759,832
February	1,364,417	-	2,689,823
March	1,389,274	-	2,629,629
April	1,499,558	-	2,798,440
May	1,657,647	-	3,184,264
June	2,075,094	-	3,938,105
July	2,005,223	-	3,811,316
August	1,997,793	-	3,795,087
September	2,042,574	-	3,847,852
October	1,826,039	-	3,496,218
November	1,567,594	-	2,991,346
December	1,472,678	-	2,832,187
Total	20,363,157	0	38,774,101

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL ENERGY AUDITS

Program Description: A "how to" information and analysis guide for customers. There are four types of residential energy audits available to Tampa Electric customers: Walk-through Free Energy Check, Customer Assisted, Computer Assisted Paid and Building Energy Ratings System ("BERS").

Program Projections: January 1, 2024 to December 31, 2024

During this period, the following energy audit participation is projected:

Residential Walk-Through:	4,000
Residential Customer Assisted:	60,000
Residential Computer Assisted:	4
BERS:	0

January 1, 2025 to December 31, 2025

During this period, the following energy audit participation is projected:

Residential Walk-Through:	4,000
Residential Customer Assisted:	55,000
Residential Computer Assisted:	2
BERS:	0

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $2,511,592.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $2,455,457.

Program Progress Summary: Through December 31, 2023 the following Residential Energy Audit totals are:

Residential Walk-Through:	345,355
Residential Customer Assisted [(1)]:	546,428
Residential Computer Assisted:	3,918
BERS:	80
Total:	895,781

Note 1: Includes Mail-in and On-line audits. Residential Mail-in audit program was retired on December 31, 2004.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL CEILING INSULATION

Program Description: A rebate program that encourages existing residential customers to install additional ceiling insulation in existing homes.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 450 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 480 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $168,410.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $163,622.

Program Progress Summary: Through December 31, 2023 the following Residential Ceiling Insulation totals are:

Residential Ceiling Insulation: 125,509

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL DUCT REPAIR

Program Description: A rebate program that encourages residential customers to repair leaky duct work of central air conditioning systems in existing homes.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 550 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 480 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $127,608.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $119,360.

Program Progress Summary: Through December 31, 2023 the following Residential Duct Repair totals are:
Residential Duct Repair: 104,726

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY AND RENEWABLE EDUCATION, AWARENESS AND AGENCY OUTREACH

Program Description: A program that provides opportunities for engaging and educating groups of customers and students on energy-efficiency and conservation in an organized setting. Participants are provided with an energy savings kit which includes energy saving devices and supporting information appropriate for the audience.

Program Projections: January 1, 2024 to December 31, 2024.

During this period, there are 2,000 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 2,000 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $393,740.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $320,853.

Program Progress Summary: Through 2023, Tampa Electric has partnered with 152 local schools to present Energy Education to 42,044 students and Electric Vehicle Education to 1,838 students from three local high schools. In addition, the company gave 224 presentations to civic organizations that generated 1,655 customer assisted audits and distributed 14,283 energy saving kits to participating customers.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY STAR FOR NEW MULTI-FAMILY RESIDENCES

Program Description: A rebate program that encourages the construction of new multi-family residences to meet the requirements to achieve the ENERGY STAR certified apartments and condominium label.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are zero multi-family residences projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 350 multi-family residences projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $0.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $105,419.

Program Progress Summary: Through December 31, 2023 the following ENERGY STAR for New Multi-Family Residences totals are:

ENERGY STAR for New Multi-Family Residences: 264

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY STAR FOR NEW HOMES

Program Description: A rebate program that encourages residential customers to construct residential dwellings that qualify for the Energy Star Award by achieving efficiency levels greater than current Florida building code baseline practices.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 700 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 400 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $732,472.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $402,426.

Program Progress Summary: On November 3, 2015 ENERGY STAR for New Homes replaced the prior Residential New Construction Program. Through December 31, 2023 the following ENERGY STAR for New Homes totals are:

ENERGY STAR for New Homes: 17,825

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY STAR POOL PUMPS

Program Description: A rebate program that encourages residential customers to make cost-effective improvements to existing residences by installing high efficiency ENERGY STAR rated pool pumps to help reduce their energy consumption.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,125 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 492 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $414,606.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $185,461.

Program Progress Summary: Through December 31, 2023 the following ENERGY STAR Pool Pumps totals are:

ENERGY STAR Pool Pumps: 3,291

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY STAR THERMOSTATS

Program Description: A rebate program that encourages residential customers to install an ENERGY STAR certified smart thermostat to help reduce their energy consumption.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,800 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 750 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $105,079.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $47,386.

Program Progress Summary: Through December 31, 2023 the following ENERGY STAR Thermostats totals are:

ENERGY STAR Thermostats: 3,900

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL HEATING AND COOLING

Program Description: A rebate program that encourages residential customers to install high-efficiency residential heating and cooling equipment in existing homes.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,775 units projected to be installed and approved.

January 1, 2025 to December 31, 2025

During this period, there are 1,875 units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $318,627.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $330,172.

Program Progress Summary: Through December 31, 2023 the following Residential Heating and Cooling totals are:

Residential Heating and Cooling: 219,269

PROGRAM DESCRIPTION AND PROGRESS

Program Title: NEIGHBORHOOD WEATHERIZATION

Program Description: A program that provides for the installation of energy efficient measures for qualified low-income customers.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 8,500 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 7,500 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $3,654,800.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $3,177,955.

Program Progress Summary: Through December 31, 2023 the following Neighborhood Weatherization totals are:

Neighborhood Weatherization: 79,010

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL PRICE RESPONSIVE LOAD MANAGEMENT (ENERGY PLANNER)

Program Description: A program that reduces weather-sensitive loads through an innovative price responsive rate used to encourage residential customers to make behavioral or equipment usages changes by pre-programming HVAC, water heating and pool pumps.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 700 projected customers for this program on a cumulative basis.

January 1, 2025 to December 31, 2025

During this period, there are 1,000 projected customers for this program on a cumulative basis.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $2,572,301.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $2,484,139.

Program Progress Summary: Through December 31, 2023 the following Energy Planner totals are:

Energy Planner Participating Customers: 4,690

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL PRIME TIME PLUS (RESIDENTIAL LOAD MANAGEMENT)

Program Description: A residential incentive 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 are controlled via the company's advanced metering infrastructure ("AMI").

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,000 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 1,500 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $1,654,643.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $2,663,479.

Program Progress Summary: The company initiated the Prime Time Plus program in December 2023. Through December 31, 2023 the following Prime Time Plus totals are:

Prime Time Plus Participating Customers: 538

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL WINDOW REPLACEMENT

Program Description: A rebate program that encourages existing residential customers to install window upgrades in existing homes.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,200 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 700 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $279,037.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $146,421.

Program Progress Summary: Through December 31, 2023 the following Residential Window Replacement totals are:

Residential Window Replacement: 21,811

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRIME TIME (LEGACY)

Program Description: An incentive program that encourages residential customers to allow the control of weather-sensitive heating, cooling and water heating systems to reduce the associated weather sensitive peak.

Program Projections: January 1, 2024 to December 31, 2024

This program is retired.

January 1, 2025 to December 31, 2025

This program is retired.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $-12,596.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $36,924.

Program Progress Summary: Program was retired on May 11, 2016.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL/INDUSTRIAL ENERGY AUDITS

Program Description: A "how to" information and analysis guide for customers. There are two types of commercial/industrial energy audits available to Tampa Electric customers: Commercial/Industrial (Free) and Comprehensive Commercial/Industrial (Paid).

Program Projections: January 1, 2024 to December 31, 2024

During this period, the following energy audit participation is projected:

Commercial/Industrial (Free):	700
Comprehensive Commercial/Industrial (Paid):	1

January 1, 2025 to December 31, 2025

During this period, the following energy audit participation is projected:

Commercial/Industrial (Free):	900
Comprehensive Commercial/Industrial (Paid):	2

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $470,705.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $540,172.

Program Progress Summary: Through December 31, 2023 the following Commercial Energy Audit totals are:

Commercial/Industrial (Free):	29,153
Comprehensive Commercial/Industrial (Paid):	239
Commercial Mail-in	1,477
Commercial/Industrial Total	30,869

Commercial Mail-in audit program was retired on December 31, 2004.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL CHILLER

Program Description: A rebate program that encourages commercial and industrial customers to install high efficiency chiller equipment.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are three units projected to be installed and approved.

January 1, 2025 to December 31, 2025

During this period, there is one unit projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $15,501.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $3,706.

Program Progress Summary: Through December 31, 2023 the following Commercial Chiller totals are:
Commercial Chiller: 78

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COGENERATION

Program Description: An incentive program whereby large industrial customers with waste heat or fuel resources may install electric generating equipment, meet their own electrical requirements and/or sell their surplus to the company.

Program Projections: January 1, 2024 to December 31, 2024

The company continues communication and interaction with all existing participants and potential developers regarding current and future cogeneration customers. There are no new cogeneration facility additions projected.

January 1, 2025 to December 31, 2025

The company continues communication and interaction with all existing participants and potential developers regarding current and future cogeneration customers. Tampa Electric will continue working with customers to evaluate the economics of additional capacity in future years.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $54,386.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $64,685.

Program Progress Summary: At the end of 2023, there are seven cogeneration Qualifying Facilities ("QFs") that are on-line in Tampa Electric's service area. These facilities have a total combined nameplate generation capacity of 398.3 MW. This includes generation that is connected but wheeled outside of Tampa Electric's service area.

The company continues interaction with existing participants and potential developers regarding current and future cogeneration activities.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: CONSERVATION VALUE

Program Description: A rebate program that encourages commercial and industrial customers to invest in energy efficiency and conservation measures that are not sanctioned by other commercial programs.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are two customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are five customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $43,469.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $127,625.

Program Progress Summary: Through December 31, 2023 the following Conservation Value totals are:
Conservation Value: 51

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL COOLING

Program Description: A rebate program that encourages commercial and industrial customers to install high efficiency direct expansion commercial air conditioning cooling equipment.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 100 units projected to be installed and approved.

January 1, 2025 to December 31, 2025

During this period, there are 17 units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $29,443.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $6,949.

Program Progress Summary: Through December 31, 2023 the following Commercial Cooling totals are:
Commercial Cooling: 2,626

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DEMAND RESPONSE

Program Description: A turn-key incentive program for commercial and industrial customers to reduce their demand for electricity in response to market signals.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 40 MW of demand response available for control.

January 1, 2025 to December 31, 2025

During this period, there are 40 MW of demand response projected to be available for control.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $3,579,344.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $3,582,272.

Program Progress Summary: Through December 31, 2023, Tampa Electric was subscribed for 40 MW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: FACILITY ENERGY MANAGEMENT SYSTEM

Program Description: A rebate program that encourages commercial/industrial customers to install a facility energy management system.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 80 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 12 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $1,985,147.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $218,220.

Program Progress Summary: Through December 31, 2023 the following Facility Energy Management System totals are:

Facility Energy Management System: 30

PROGRAM DESCRIPTION AND PROGRESS

Program Title: INDUSTRIAL LOAD MANAGEMENT (GSLM 2&3)

Program Description: An incentive program whereby large industrial customers allow for the interruption of their facility or portions of their facility electrical load.

Program Projections: January 1, 2024 to December 31, 2024

During this period, zero new customers are projected to participate.

January 1, 2025 to December 31, 2025

During this period, zero new customers are projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $21,837,991.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $22,767,733.

Program Progress Summary: Through December 31, 2023, there are 29 customers participating.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: LED STREET AND OUTDOOR LIGHTING CONVERSION

Program Description: A conservation program that converts 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 Projections: January 1, 2024 to December 31, 2024

The program was completed in April 2023.

January 1, 2025 to December 31, 2025

This program was completed in April 2023.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

This program was completed in April 2023.

January 1, 2025 to December 31, 2025

This program was completed in April 2023.

Program Progress Summary: Through December 31, 2023 the following street and outdoor metal halide and high-pressure sodium luminaires have been converted to light emitting diode luminaires:

Converted luminaires: 209,821

PROGRAM DESCRIPTION AND PROGRESS

Program Title: LIGHTING CONDITIONED SPACE

Program Description: A rebate program that encourages commercial and industrial customers to invest in more efficient lighting technologies in existing conditioned areas of commercial and industrial facilities.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 75 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 100 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $298,892.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $449,687.

Program Progress Summary: Through December 31, 2023 the following Lighting Conditioned Space totals are:
Lighting Conditioned Space: 3,325

PROGRAM DESCRIPTION AND PROGRESS

Program Title: LIGHTING NON-CONDITIONED SPACE

Program Description: A rebate program that encourages commercial and industrial customers to invest in more efficient lighting technologies in existing non-conditioned areas of commercial and industrial facilities.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 60 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 80 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $264,484.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $313,037.

Program Progress Summary: Through December 31, 2023 the following Lighting Non-Conditioned Space totals are:

Lighting Non-Conditioned Space: 1,261

PROGRAM DESCRIPTION AND PROGRESS

Program Title: LIGHTING OCCUPANCY SENSORS

Program Description: A rebate program that encourages commercial and industrial customers to install occupancy sensors to control commercial lighting systems.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 180 units projected to be installed and approved.

January 1, 2025 to December 31, 2025

During this period, there are 20 units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $1,330,501.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $51,819

Program Progress Summary: Through December 31, 2023 the following Lighting Occupancy Sensors totals are:
Lighting Occupancy Sensors: 243

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL LOAD MANAGEMENT

Program Description: An incentive program that encourages commercial and industrial customers to allow for the control of weather-sensitive heating, cooling and water heating systems to reduce the associated weather sensitive peak.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are zero new installations projected.

January 1, 2025 to December 31, 2025

During this period, there are zero new installations projected.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $35,974.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $3,318.

Program Progress Summary: Through December 31, 2023 the following Commercial Load Management totals are:

Commercial Load Management Participating Customers: 3

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL SMART THERMOSTAT

Program Description: A rebate program that encourages commercial and industrial customers to install smart thermostats to help reduce their demand.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 10 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are four customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $27,639.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $4,723.

Program Progress Summary: Through December 31, 2023 the following Commercial Smart Thermostat totals are:

Commercial Smart Thermostats: 146

PROGRAM DESCRIPTION AND PROGRESS

Program Title: STANDBY GENERATOR

Program Description: An incentive program designed to utilize the emergency generation capacity of commercial/industrial facilities in order to reduce weather sensitive peak demand.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 12 new installations projected.

January 1, 2025 to December 31, 2025

During this period, there are three new installations projected.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $5,603,021.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $5,689,762.

Program Progress Summary: Through December 31, 2023 the following Standby Generator totals are:

Standby Generator Participating Customers: 130

PROGRAM DESCRIPTION AND PROGRESS

Program Title: VARIABLE FREQUENCY DRIVE CONTROL FOR COMPRESSORS

Program Description: A rebate program that encourages commercial and industrial customers to install variable frequency drives to their new or existing refrigerant or air compressor motors.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 10 customers projected to participate.

January 1, 2025 to December 31, 2025

During this period, there are 15 customers projected to participate.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $111,152.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $45,850.

Program Progress Summary: Through December 31, 2023 the following Variable Frequency Drive Control for Compressors totals are:

Variable Frequency Drive Control for Compressors: 38

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL WATER HEATING

Program Description: A rebate program that encourages commercial and industrial customers to install high efficiency water heating systems.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there is one unit projected to be installed and approved.

January 1, 2025 to December 31, 2025

During this period, there is one unit projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $2,206.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $4,206.

Program Progress Summary: Through December 31, 2023 the following Commercial Water Heating totals are:
Commercial Water Heating: 0

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DSM RESEARCH AND DEVELOPMENT (R&D)

Program Description: A program that allows for the exploration of DSM measures that have insufficient data on the cost-effectiveness of the measure and the potential impact to Tampa Electric and its ratepayers.

Program Projections: See Program Progress Summary.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $428,684.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $3,477.

Program Progress Summary: Currently, Tampa Electric continues to monitor and review possible programs to research and develop and has the following R&D evaluation in progress:

1. Battery storage for peak shifting.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RENEWABLE ENERGY PROGRAM

Program Description: This program is designed to promote and deliver renewable energy options to the company's customers. This specific effort provides funding for program administration, generation, evaluation of potential new renewable sources and market research.

Program Projections: January 1, 2024 to December 31, 2024

During this period, there are 1,100 projected customers with 2,000 subscribed monthly blocks estimated on a cumulative basis.

During this period, there are 500 blocks estimated to be purchased on a one-time basis.

January 1, 2025 to December 31, 2025

During this period, there are 1,150 projected customers with 2,050 subscribed monthly blocks estimated on a cumulative basis.

During this period, there are 500 blocks estimated to be purchased on a one-time basis.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

During this period, the company anticipates revenues of approximately $109,920 to be used for new renewable generation. At the end of this period, the company projects the deferred balance (credits) to be $767,224.

January 1, 2025 to December 31, 2025

During this period, the company anticipates revenues of approximately $108,000 to be used for new renewable generation. At the end of this period, the company projects the deferred balance (credits) to be $507,001.

Program Progress Summary: Through December 31, 2023, there were 1,081 customers with 1,924 blocks subscribed. In addition, there were zero blocks of renewable energy purchased on a one-time basis. On a cumulative basis, there have been 633,012 monthly subscription and one-time blocks of renewable energy purchased.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMON EXPENSES

Program Description: These are expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $772,940.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $987,727.

Program Progress Summary: N/A

PROGRAM DESCRIPTION AND PROGRESS

Program Title: INTEGRATED RENEWABLE ENERGY SYSTEM (PILOT)

Program Description: A five-year pilot program to study the capabilities and DSM opportunities of a fully integrated renewable energy system.

Program Projections: See Program Progress Summary.

Program Fiscal Expenditures: January 1, 2024 to December 31, 2024

Expenditures are estimated to be $993,328.

January 1, 2025 to December 31, 2025

Expenditures are estimated to be $889,033.

Program Progress Summary: Tampa Electric continued studying the Integrated Renewable Energy System ("IRES") following its commissioning in 2021. The pilot program is on track to be completed by the end of 2024.

ENERGY CONSERVATION COST RECOVERY CLAUSE
COSTS PROJECTED - PROPOSED

2025 ENERGY CONSERVATION COST RECOVERY FACTORS,

INDEX

C4-343

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS
JANUARY 2025 THROUGH DECEMBER 2025
Projected

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (MWh)	(3) Projected AVG 12 CP at Meter (MWh)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (MWh)	(7) Projected AVG 12 CP at Generation (MWh)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)	(10) 12 CP & 1/13 Avg Demand (%)
RS	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	101.91%	1,312,537	147	1.03732	1.02559	1,346,127	153	6.24%	3.85%	4.03%
GSLDSU	80.95%	761,344	107	1.01950	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%	100%	100%

(1) AVG 12 CP load factor based on projected 2024 calendar data.
(2) Projected MWh sales for the period Jan. 2024 thru Dec. 2024
(3) Calculated: Col (2) / (8760*Col (1)).
(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) Col (6) / total for Col (6).
(9) Col (7) / total for Col (7).
(10) Col (8) * 0.0769 + Col (9) * 0.9231

NOTE: Interruptible rates not included in demand allocation of capacity payments.

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Projection Year 2025

Calculation of GSDO Portion		RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
2021 Settlement Cost Allocation Factor		78.1193%	9.5582%	4.7043%	4.4637%	0.6437%	0.3629%	6.6115%	0.0000%

Factors to be used		RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Cost Allocation Factor		78.1193%	9.5582%	0.2407%	4.4637%	0.6437%	0.3629%	6.6115%	0.0000%

Load Forecast Data at Meter for Projected Year	MWh	kW
RS (Tier 1, Tier 2, RSVP)	10,341,774	
GS & CS	933,499	
GSD, SBD	361,633	16,314,115
GSD Optional	6,707,640	
GSLDPR, SBLDPR	1,312,537	2,637,076
GSLDSU, SBLDSU	761,344	1,600,598
LS1, LS2	110,019	
LTG-FAC	0	

	2025 Revenue Requirements with 2021 Settlement methodology from Docket No. 20210034-EI using Docket No. 20240026-EI
Revenue Requirement for Projected Year (Incremental Portion)	$6,047,089

C4-345

C-1

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Cost Recovery Clause Calculation
Base Portion of ECCR Rate for Months January 2025 through December 2025, using Docket No. 20240026-EI Proposals

1. Total Incremental Costs for 2025	48,393,075
2. Demand Related Incremental Costs for 2025	36,925,676
3. Energy Related Incremental Costs for 2025	11,467,399
1. Total Incremental Cost (Base Portion based upon 2021)	46,095,442
2. Demand Related Incremental Costs (Base Portion based upon 2021)	33,294,022
3. Energy Related Incremental Costs (Base Portion based upon 2021)	12,801,420

RETAIL BY RATE CLASS

	RS	GS, CS	GSD, SBD RSD	GSD OPTIONAL	GSLDPR	GSLDSU	LS1, LS2	Total
4. Demand Allocation Percentage	57.80%	4.64%	29.30%	1.56%	3.87%	2.72%	0.11%	100.00%
5. Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	19,243,945	1,544,843	9,755,148	519,387	1,288,479 36,948,560	905,597	36,623	33,294,022
6. Total Demand Related Incremental Costs	19,243,945	1,544,843	9,755,148	519,387	11,477,517	905,597	36,623	33,294,022
7. Energy Allocation Percentage	50.34%	4.65%	32.96%	1.76%	6.20%	3.57%	0.52%	100.00%
8. Net Energy Related Incremental Costs	6,444,235	595,266	4,219,348	225,305	793,688	457,011	66,567	12,801,420
9. Total Net Energy Related Incremental Costs	6,444,235	595,266	4,219,348	225,305	793,688	457,011	66,567	12,801,420
10. Total Incremental Costs (Line 6 + 9)	25,688,180	2,140,109	13,974,496	744,692	2,082,167	1,362,608	103,191	46,095,442
11. Retail MWh Sales	10,341,774	933,499	6,707,640	361,633	1,312,537	761,344	110,019	20,528,446
12. Effective MWh at Secondary	10,341,774	933,499	6,707,640	361,633	1,312,537	761,344	110,019	20,528,446
13. Projected Billed kW at Meter	*	*	16,314,115	*	2,637,076	1,600,598	*	
14. Cost per kWh at Secondary (Line 10/Line 12)	0.24839	0.22926	*	0.20593	*	*	0.09379	
15. Revenue Tax Expansion Factor	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	
16. Adjustment Factor Adjusted for Taxes	0.2486	0.2295	*	0.2061	*	*	0.0939	
17. Conservation Adjustment Factor (cents/kWh)								
RS, GS, CS, GSD Optional, LS1, and LS2 Rates (cents/kWh) *								
- Secondary	0.249	0.230		0.206			0.094	
- Primary				0.204				
- Subtransmission				0.202				
GSD, SBD, RSD, GSLDPR, and GSLDSU Standard Rates ($/kW) *								
Full Requirement								
- Secondary	*	*	0.86	*			*	
- Primary	*	*	0.85	*	0.79		*	
- Subtransmission	*	*	0.84	*		0.85	*	

* (ROUNDED TO NEAREST .001 PER kWh or kW)

FPSC EXH No. 8

ADMITTED

C4-347

Docket 20240002-EI, Calculation of 2025 ECCR Rates utilizing 2021 base year portion, 2021 Settlement Cost of Service Methodology, using Docket No. 20240026-EI Proposals

	ECCR Revenue Requirement	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC	Total
Total	$6,047,089.00	$4,723,944.39	$577,994.29	$14,552.49	$269,922.65	$38,927.18	$21,945.95	$399,802.05	$0.00	$6,047,089.00
Revenue Tax Factor	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	1.000848	
Total with Revenue Tax Factor	$6,052,216.93	$4,727,950.29	$578,484.43	$14,564.83	$270,151.55	$38,960.19	$21,964.56	$400,141.08	$0.00	$6,052,216.93
Billing Determinants		10,341,774	933,499	16,314,115	6,707,640	2,637,076	1,600,598	110,019	0	

After Taxes	**RS (Tier 1, Tier 2, RSVP)**	**GS & CS**	**GSD, SBD**	**GSD Optional**	**GSLDPR, SBLDPR**	**GSLDSU, SBLDSU**	**LS1, LS2**	**LTG-FAC**
Charges (Cents per kWh)	$0.045717	$0.061969		$0.004028			$0.363701	$0.000000
Charges (Dollars per kW)			$0.000900		$0.014800	$0.013700		

Clause Charges (Cents per kWh)	**RS (Tier 1, Tier 2, RSVP)**	**GS & CS**		**GSD Optional**			**LS1, LS2**	**LTG-FAC**
Secondary	$0.045717	$0.061969		$0.004028			$0.363701	$0.000000
Primary				$0.003988				
Sub-Transmission				$0.003947				

Clause Charges (Dollars per kW)			**GSD, SBD**		**GSLDPR, SBLDPR**	**GSLDSU, SBLDSU**		
Secondary			$0.000900					
Primary			$0.000891		$0.014800			
Sub-Transmission			$0.000882			$0.013700		

DOCKET NO. 20240002-EG
ECCR 2025 PROJECTION
EXHIBIT MAS-3, SCHEDULE C-1b, PAGE 1 OF 1

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ADMITTED

C4-348

Docket 20240002-EI, Calculation of Total 2025 ECCR Rates utilizing 2021 base year portion and 2025 incremental portion, 2021 Settlement Cost of Service Methodology, using Docket No. 20240026-EI Proposals

	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Base Year Portion								
Clause Charges (Cents per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC
Secondary	0.249000	0.230000		0.206000			0.094000	0.000000
Primary				0.204000				
Sub-Transmission				0.202000				
Clause Charges (Dollars per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Secondary			0.857300					
Primary			0.848700		0.790200			
Sub-Transmission			0.840200			0.852000		
Incremental Portion								
Clause Charges (Cents per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC
Secondary	0.045717	0.061969		0.004028			0.363701	0.000000
Primary				0.003988				
Sub-Transmission				0.003947				
Clause Charges (Dollars per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Secondary			0.000900					
Primary			0.000891		0.014800			36948560.000000
Sub-Transmission			0.000882			0.013700		
								11477517
Total ECCR Cost Recovery Factor								
Clause Charges (Cents per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC
Secondary	0.294717	0.291969		0.210028			0.457701	0.000000
Primary				0.207988				
Sub-Transmission				0.205947				
Clause Charges (Dollars per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Secondary			0.858200					
Primary			0.849591		0.805000			
Sub-Transmission			0.841082			0.865700		

C4-348

Tampa Electric Company
Energy Conservation Cost Recovery Clause
Calculation of Base and Incremental Revenue Requirements for Rate Calculation
Utilizing 2021 Settlement Agreement within Docket No. 20210034-EI
Using Docket No. 20240026-EI Proposals
Projection Period: January 2025 through December 2025

Summary of 2025 ECCR Revenue Requirements for Rate Calculation
(in Dollars)

Line		Period Amount
1.	O&M Revenue Requirement for 2021 (Actual/Estimated)	$ 44,665,661
2.	Capital Revenue Requirement for 2021 (Actual/Estimated)	$ 1,429,781
3.	Total Revenue Requirement for 2021 (Base Revenue Requirement)	$ 46,095,442
4.	Demand Revenue Requirement for 2025 (Projected)(C2 PG-2)	$ 36,948,560
5.	Energy Revenue Requirement for 2025 (Projected)(C2 PG-2)	$ 11,477,517
6.	Total Revenue Requirement for 2025	$ 48,426,077
7.	Incremental Revenue Requirement (without true-up) (Line 6 - Line 3)	$ 2,330,635
8.	Base Portion Total Revenue Requirements with existing rate calculation methodology from Docket No. 20130040-EI	$ 46,095,442
9.	Over(Under) Recovery for the Current Period including Interest (C3 PG-6)	$ (3,716,454)
10.	Incremental Portion Total 2025 Revenue Requirements with 2021 Settlement methodology from Docket No. 20210034-EI (Line 7 - Line 9), if value is zero or negative, Total Incremental portion will be set to zero	$ 6,047,089

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ADMITTED

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ECCR 2025 PROJECTION
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FPSC EXH No. 9

ADMITTED

C5-352

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-1
PAGE 1 OF 1

CONSERVATION ADJUSTMENT TRUE-UP

FOR MONTHS January-23 THROUGH December-23

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS January-23 THROUGH December-23		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	16,397	
5.	INTEREST	(5,549)	10,848
6.	LESS PROJECTED TRUE-UP		
7.	November-23 (DATE) HEARINGS		
8.	PRINCIPAL	(33,718)	
9.	INTEREST	(5,001)	(38,719)
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		49,567

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ADMITTED

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COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-2
PAGE 1 OF 3

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL VS PROJECTED

FOR MONTHS January-23 THROUGH December-23

		ACTUAL	PROJECTED*	DIFFERENCE
1.	LABOR/PAYROLL	382,838	373,575	9,262
2.	ADVERTISING	62,977	69,888	(6,911)
3.	LEGAL	49,189	31,568	17,621
4.	OUTSIDE SERVICES/CONTRACT	365,576	338,698	26,879
5.	VEHICLE COST	5,509	20,265	(14,756)
6.	MATERIAL & SUPPLIES	5,358	9,612	(4,254)
7.	TRAVEL	37,684	39,435	(1,751)
8.	GENERAL & ADMIN	0	0	0
9.	INCENTIVES	5,648	11,916	(6,268)
10.	OTHER	4,764	5,379	(615)
11.	SUB-TOTAL	919,544	900,337	19,208
12.	PROGRAM REVENUES			
13.	TOTAL PROGRAM COSTS	919,544	900,337	19,208
14.	LESS: PRIOR PERIOD TRUE-UP	(213,289)	(213,289)	0
15.	AMOUNTS INCLUDED IN RATE BASE			
16.	CONSERVATION ADJ REVENUE	(689,858)	(720,765)	30,907
17.				
18.	TRUE-UP BEFORE INTEREST	16,397	(33,718)	50,115
19.	ADD INTEREST PROVISION	(5,549)	(5,001)	(548)
20.	END OF PERIOD TRUE-UP	10,848	(38,719)	49,567

() REFLECTS OVERRECOVERY
* 6 MONTHS ACTUAL AND 6 MONTHS PROJECTED

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COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-2
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ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-23 THROUGH December-23

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.	Common	381,711	14,762	49,189	333,176	5,472	5,382	37,605	0	0	4,750	832,046		832,046
2.	Residential Energy Survey	1,127	2,847	0	32,400	37	(23)	80	0	0	14	36,482		36,482
3.	Loan Program (discontinued but remains open)											0		0
4.	Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0		0
5.	Low Income Education	0	4,250	0	0	0	0	0	0	0	0	4,250		4,250
6.	Commercial Heating & Cooling Upgrade	0	(4,910)	0	0	0	0	0	0	0	0	(4,910)		(4,910)
7.	Residential Heating & Cooling Upgrade	0	40,927	0	0	0	0	0	0	5,648	0	46,575		46,575
8.	Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	0	0	0	0		0
9.	Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0		0
10.	Commercial Chiller Upgrade Program	0	2,028	0	0	0	0	0	0	0	0	2,028		2,028
11.	Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0		0
12.	Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0		0
13.	Electric Conservation Demonstration and Development	0	0	0	0	0	0	0	0	0	0	0		0
14.	Commercial Reflective Roof	0	2,437	0	0	0	0	0	0	0	0	2,437		2,437
15.	Commercial Energy Consultant	0	635	0	0	0	0	0	0	0	0	635		635
16.												0		0
17.												0		0
18.												0		0
19.												0		0
20.												0		0
21.												0		0
22.												0		0
	TOTAL ALL PROGRAMS	382,838	62,977	49,189	365,576	5,509	5,358	37,684	0	5,648	4,764	919,544	0	919,544

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ADMITTED

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COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-2
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CONSERVATION COSTS PER PROGRAM--VARIANCE ACTUAL VS PROJECTED
VARIANCE ACTUAL VS PROJECTED

FOR MONTHS January-23 THROUGH December-23

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.	Common	25,512	(2,737)	17,621	59,779	(13,131)	(4,004)	(126)	0	0	(615)	82,300		82,300
2.	Residential Energy Survey	(12,500)	(592)	0	4,300	(1,250)	(250)	(1,250)	0	0	0	(11,542)		(11,542)
3.	Loan Program (discontinued but remains open)											0		0
4.	Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0		0
5.	Low Income Education	(500)	1,750	0	0	(50)	0	(50)	0	0	0	1,150		1,150
6.	Commercial Heating & Cooling Upgrade	(500)	(9,166)	0	0	(50)	0	(50)	0	(625)	0	(10,391)		(10,391)
7.	Residential Heating & Cooling Upgrade	(1,000)	8,245	0	0	(100)	0	(100)	0	(2,393)	0	4,651		4,651
8.	Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	0	0	0	0		0
9.	Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0		0
10.	Commercial Chiller Upgrade Program	(250)	(2,228)	0	0	(25)	0	(25)	0	(750)	0	(3,278)		(3,278)
11.	Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0		0
12.	Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0		0
13.	Electric Conservation Demonstration and Development	(250)	0	0	(37,200)	(25)	0	(25)	0	0	0	(37,500)		(37,500)
14.	Commercial Reflective Roof	(250)	(1,819)	0	0	(25)	0	(25)	0	(2,500)	0	(4,619)		(4,619)
15.	Commercial Energy Consultant	(1,000)	(365)	0	0	(100)	0	(100)	0	0	0	(1,565)		(1,565)
16.												0		0
17.												0		0
18.												0		0
19.												0		0
20.												0		0
21.												0		0
22.												0		0
	TOTAL ALL PROGRAMS	9,262	(6,911)	17,621	26,879	(14,756)	(4,254)	(1,751)	0	(6,268)	(615)	19,208	0	19,208

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
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FPSC EXH No. 9

ADMITTED

C5-356

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3
PAGE 1 OF 3

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS January-23 THROUGH December-23

	A. CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	Common	58,873	55,048	103,110	61,196	89,582	58,937	42,154	52,117	48,376	63,359	113,242	86,053	832,046
2.	Residential Energy Survey	1,350	1,810	1,727	1,747	1,963	1,675	1,350	1,350	1,759	2,850	17,550	1,350	36,482
3.	Loan Program (discontinued but remains open)													0
4.	Commercial Energy Survey	-	-	-	-	-	-	-	-	-	-	-	-	0
5.	Low Income Education	-	-	-	-	-	-	-	-	-	-	-	4,250	4,250
6.	Commercial Heating & Cooling Upgrade	272	272	272	395	272	272	272	(7,621)	409	-	275	-	(4,910)
7.	Residential Heating & Cooling Upgrade	272	401	2,370	21,671	1,297	962	272	9,463	6,623	1,881	602	761	46,575
8.	Commercial Indoor Efficient Lighting Rebate	-	-	-	-	-	-	-	-	-	-	-	-	0
9.	Commercial Window Film Installation Program	-	-	-	-	-	-	-	-	-	-	-	-	0
10.	Commercial Chiller Upgrade Program	272	272	272	395	272	272	272	-	-	-	-	-	2,028
11.	Solar Water Heating Program	-	-	-	-	-	-	-	-	-	-	-	-	0
12.	Solar Photovoltaic Program	-	-	-	-	-	-	-	-	-	-	-	-	0
13.	Electric Conservation Demonstration and Development	-	-	-	-	-	-	-	-	-	-	-	-	0
14.	Commercial Reflective Roof	272	272	272	395	272	272	272	-	409	-	-	-	2,437
15.	Commercial Energy Consultant	-	-	-	-	-	-	-	-	409	-	-	227	635
16.														0
17.														0
18.														0
19.														0
20.														0
21.														0
22.														0
21.	TOTAL ALL PROGRAMS	61,312	58,076	108,024	85,800	93,659	62,390	44,593	55,308	57,983	68,089	131,669	92,641	919,544
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	61,312	58,076	108,024	85,800	93,659	62,390	44,593	55,308	57,983	68,089	131,669	92,641	919,544

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
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FPSC EXH No. 9

ADMITTED

C5-357

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3
PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-23 THROUGH December-23

B. CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. RESIDENTIAL CONSERVATION	(60,314)	(48,398)	(46,141)	(50,186)	(49,083)	(59,609)	(75,134)	(73,311)	(76,749)	(52,393)	(48,154)	(50,386)	(689,858)
2. CONSERVATION ADJ. REVENUES													0
3. TOTAL REVENUES	(60,314)	(48,398)	(46,141)	(50,186)	(49,083)	(59,609)	(75,134)	(73,311)	(76,749)	(52,393)	(48,154)	(50,386)	(689,858)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,774)	(17,775)	(213,289)
5. CONSERVATION REVENUE APPLICABLE	(78,088)	(66,172)	(63,915)	(67,960)	(66,857)	(77,383)	(92,908)	(91,085)	(94,523)	(70,167)	(65,928)	(68,161)	(903,147)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	61,312	58,076	108,024	85,800	93,659	62,390	44,593	55,308	57,983	68,089	131,669	92,641	919,544
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	(16,776)	(8,096)	44,108	17,840	26,802	(14,992)	(48,315)	(35,777)	(36,540)	(2,078)	65,740	24,480	16,397
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(763)	(777)	(681)	(504)	(353)	(264)	(329)	(442)	(529)	(539)	(323)	(45)	(5,549)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(213,289)	(213,054)	(204,153)	(142,952)	(107,842)	(63,619)	(61,101)	(91,971)	(110,415)	(129,710)	(114,553)	(31,362)	(213,289)
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	17,774	17,774	17,774	17,774	17,774	17,774	17,774	17,774	17,774	17,774	17,774	17,775	213,289
11. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(213,054)	(204,153)	(142,952)	(107,842)	(63,619)	(61,101)	(91,971)	(110,415)	(129,710)	(114,553)	(31,362)	10,848	10,848

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FPSC EXH No. 9

ADMITTED

C5-358

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3
PAGE 3 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-23 THROUGH December-23

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(213,289)	(213,054)	(204,153)	(142,952)	(107,842)	(63,619)	(61,101)	(91,971)	(110,415)	(129,710)	(114,553)	(31,362)	(213,289)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(212,291)	(203,376)	(142,271)	(107,338)	(63,266)	(60,837)	(91,642)	(109,973)	(129,181)	(114,014)	(31,039)	10,893	16,397
3.	TOTAL BEG. AND ENDING TRUE-UP	(425,580)	(416,431)	(346,424)	(250,290)	(171,107)	(124,455)	(152,743)	(201,944)	(239,596)	(243,724)	(145,592)	(20,469)	(196,892)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(212,790)	(208,215)	(173,212)	(125,145)	(85,554)	(62,228)	(76,371)	(100,972)	(119,798)	(121,862)	(72,796)	(10,235)	(98,446)
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.25%	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5.23%	5.28%	5.31%	5.31%	5.34%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5.23%	5.28%	5.31%	5.31%	5.34%	5.30%	
7.	TOTAL (LINE C-5 + C-6)	8.61%	8.96%	9.43%	9.66%	9.91%	10.20%	10.35%	10.51%	10.59%	10.62%	10.65%	10.64%	
8.	AVG. INTEREST RATE (C-7 X 50%)	4.31%	4.48%	4.72%	4.83%	4.96%	5.10%	5.18%	5.26%	5.30%	5.31%	5.33%	5.32%	
9.	MONTHLY AVERAGE INTEREST RATE	0.359%	0.373%	0.393%	0.403%	0.413%	0.425%	0.431%	0.438%	0.441%	0.443%	0.444%	0.443%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(763)	(777)	(681)	(504)	(353)	(264)	(329)	(442)	(529)	(539)	(323)	(45)	(5,549)

EXHIBIT NO. _____
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FPSC EXH No. 9

ADMITTED

C5-359

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE OF CAPITAL INVESTMENT,DEPRECIATION & RETURN

FOR MONTHS January-23 THROUGH December-23

SCHEDULE CT-4
PAGE 1 OF 1

PROGRAM NAME:

		BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	INVESTMENT														
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT														
7.	AVERAGE INVESTMENT														
8.	RETURN ON AVERAGE INVESTMENT														
9.	RETURN REQUIREMENTS														
10.	TOTAL DEPRECIATION AND RETURN														NONE

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
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C5-359

FPSC EXH No. 9

ADMITTED

C5-360

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-5
PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF
DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-23 THROUGH December-23

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
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C5-360

Program Description and Progress

1. Residential Energy Survey Program
2. Educational/Low Income Program
3. Commercial Heating & Cooling Upgrade Program
4. Residential Heating & Cooling Upgrade Program
5. Commercial Chiller Upgrade Program
6. Conservation Demonstration and Development Program
7. Commercial Reflective Roof Program
8. Commercial Energy Consultation Program

C5-361

Program Description and Progress

PROGRAM TITLE: Residential Energy Survey Program

PROGRAM DESCRIPTION: The Residential Energy Survey Program is provided at no cost to the customer and provides participating customers with information they need to determine which energy saving measures are best suited to their individual needs and requirements. The objective of this type of survey is to provide Florida Public Utilities Company's residential customers with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. These measures, once implemented, also lower Florida Public Utilities Company's energy requirements and improve operating efficiencies. Florida Public Utilities Company views this program as a way of promoting the installation of cost-effective conservation measures. During the survey process, the customer is provided with specific whole-house recommendations.

PROGRAM ACCOMPLISHMENTS: This year a total of 154 residential energy surveys were performed.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$36,482**.

PROGRAM PROGRESS SUMMARY: We feel confident that through our efforts to promote this program through print, radio, television, events and social media we will continue to provide valuable advice to our customers on the topics of energy conservation and energy efficiency measures and practices.

Program Description and Progress

PROGRAM TITLE: Educational/Low Income Program

PROGRAM DESCRIPTION: Florida Public Utilities Company presently has energy education programs that identify low-cost and no-cost energy conservation measures. To better assist low-income customers in managing their energy purchases, the presentations and formats of these energy education programs are tailored to the audience. These programs provide basic energy education, as well as inform the customers of other specific services, such as the free energy surveys that Florida Public Utilities Company currently offers.

PROGRAM ACCOMPLISHMENTS: Even though there are no goals for this program we continue to work through various agencies to provide home energy surveys and education to low income customers as well as evaluating homes for local agencies for possible energy efficiency improvements. We completed no low income presentations this year.

PROGRAM FISCAL EXPENDITURES: The expenditure for the reporting period of January 1, 2023 through December 31, 2023 was **$4,250.**

PROGRAM PROGRESS SUMMARY: The Company continues to promote the opportunity to educate low-income customers on the benefits of an energy efficient home and anticipates increased participation in this program in 2024.

Program Description and Progress

PROGRAM TITLE: Commercial Heating & Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION: The Commercial Heating & Cooling Efficiency Upgrade Program is directed at reducing the rate of growth in peak demand as well as reducing energy consumption throughout Florida Public Utilities Company's commercial sector. The program will do this by increasing the saturation of high-efficiency heat pumps and central air conditioning systems.

PROGRAM ACCOMPLISHMENTS: For the reporting period, 0 customers participated in the Commercial Heating & Cooling Efficiency Upgrade Program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were (**$4,910)**.

PROGRAM PROGRESS SUMMARY: Even though there was no participation in this program during the past year, we will continue our efforts to promote this program to our commercial customers.

Program Description and Progress

PROGRAM TITLE: Residential Heating & Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION: The Residential Heating & Cooling Efficiency Upgrade Program is directed at reducing the rate of growth in peak demand and energy throughout Florida Public Utilities Company's electricity service territories. The program will do this by increasing the saturation of high-efficiency heat pumps and central air-conditioning systems.

PROGRAM ACCOMPLISHMENTS: For the reporting period, 50 customers participated in the residential heating and cooling efficiency upgrade program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$46,575**.

PROGRAM PROGRESS SUMMARY: This program has continued to be successful over the years and we are optimistic that our residential customers will continue to find value in this program.

Program Description and Progress

PROGRAM TITLE: Commercial Chiller Upgrade Program

PROGRAM DESCRIPTION: The Commercial Chiller Upgrade Program is directed at reducing the rate of growth in peak demand and energy throughout Florida Public Utilities Company's commercial sector. To serve this purpose, this program requires that commercial customers replace existing chillers with a more efficient system. By doing so, they will qualify for an incentive of up to $100 per kW of additional savings above the minimum efficiency levels.

PROGRAM ACCOMPLISHMENTS: For the reporting period, 0 customer participated in the Commercial Chiller Upgrade Program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$2,028**.

PROGRAM PROGRESS SUMMARY: The Company continues to work with commercial customers to promote this program and is optimistic that our customers will continue to find value in this program.

Program Description and Progress

PROGRAM TITLE: Conservation Demonstration and Development Program

PROGRAM DESCRIPTION: The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. This program will supplement and complement the other demand-side management programs offered by Florida Public Utilities Company. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies. The CDD program does not focus on any specific end-use technology but, instead, will address a wide variety of energy applications.

PROGRAM ACCOMPLISHMENTS: In June of 2021, the Company began the initial preparations for the Powerhouse project, which utilized a device that allowed industrial customers to reduce their energy usage by improving the power factor.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$0**.

PROGRAM PROGRESS SUMMARY: The Powerhouse project has been temporarily suspended as the Company pursues other installation opportunities. The Company continues to pursue research, demonstration and development projects, under this program, to promote energy efficiency and conservation.

C5-367

Program Description and Progress

PROGRAM TITLE: Commercial Reflective Roof Program

PROGRAM DESCRIPTION: The Commercial Reflective Roof Program is directed at reducing demand and energy throughout FPUC's commercial sector through the installation of cool roofs. The program allows non-residential customers installing cool roofs to obtain rebates of $0.075 per sq.ft. for new roofs on new or existing facilities and $0.325 per sq.ft. for roofs converting to a cool roof. To be eligible for the rebates, the roofing material must be Energy Star certified. The program is focused on getting contractors in FPUC's service territory to promote the cool roofs.

PROGRAM ACCOMPLISHMENTS: For the reporting period, there were no participants in this program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$2,437.**

PROGRAM PROGRESS SUMMARY: Although the Company continues to work with commercial customers to promote this program, the Company is in the process of re-evaluating its effectiveness.

Program Description and Progress

PROGRAM TITLE: Commercial Energy Consultation Program

PROGRAM DESCRIPTION: The FPUC Commercial Energy Consultation Program is designed to directly communicate the availability of the commercial Demand Side Management (DSM) programs to commercial customers. This program allows FPUC energy conservation representatives to conduct commercial site visits to educate customers about FPUC's commercial DSM programs, assess the potential for applicable DSM programs, conduct an electric bill review, offer commercial energy savings suggestions and inform the customer about FPUC's commercial online energy efficient resources and tools.

PROGRAM ACCOMPLISHMENTS: For the reporting period, there were 45 participants in this program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2023 through December 31, 2023 were **$635.**

PROGRAM PROGRESS SUMMARY: Even though there is no particular goal for this program, we believe that this will continue to be a valuable program for our commercial customers.

C5-369

FPSC EXH No. 10

ADMITTED

C5-400

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-1
PAGE 1 OF 1

ENERGY CONSERVATION ADJUSTMENT
SUMMARY OF COST RECOVERY CLAUSE CALCULATION

FOR MONTHS January-25 THROUGH December-25

1.	TOTAL INCREMENTAL COSTS (SCHEDULE C-2,PAGE 1, LINE 33)	762,850
2.	TRUE-UP (SCHEDULE C-3,PAGE 4,LINE 11)	(30,919)
3.	TOTAL (LINE 1 AND LINE 2)	731,931
4.	RETAIL KWH SALES	604,365,000
5.	COST PER KWH	0.00121107
6.	REVENUE TAX MULTIPLIER *	1.00085
7.	ADJUSTMENT FACTOR ADJUSTED FOR TAXES (LINE 5 X LINE 6)	0.00121200
8.	CONSERVATION ADJUSTMENT FACTOR- (ROUNDED TO THE NEAREST .001 CENTS PER KWH)	0.121

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
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ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 1 OF 3

ESTIMATED CONSERVATION PROGRAM COSTS

FOR MONTHS January-25 THROUGH December-25

A.	ESTIMATED EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1	Common	49,042	49,042	49,042	49,042	49,042	49,042	49,042	49,042	49,042	49,042	49,042	49,042	588,500
2	Residential Energy Survey Program	5,208	5,208	5,208	5,208	5,208	5,208	5,208	5,208	5,208	5,208	5,208	5,208	62,500
3	Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Low Income Program	517	517	517	517	517	517	517	517	517	517	517	517	6,200
5	Commercial Heating & Cooling Upgrade	1,017	1,017	1,017	1,017	1,017	1,017	1,017	1,017	1,017	1,017	1,017	1,017	12,200
6	Residential Heating & Cooling Upgrade	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	44,900
7	Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Commercial Chiller Upgrade Program	546	546	546	546	546	546	546	546	546	546	546	546	6,550
10	Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Demonstration and Development	2,504	2,504	2,504	2,504	2,504	2,504	2,504	2,504	2,504	2,504	2,504	2,504	30,050
13	Affordable Housing Builders and Providers	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Commercial Reflective Roof Program	588	588	588	588	588	588	588	588	588	588	588	588	7,050
15	Commercial Energy Consultation	408	408	408	408	408	408	408	408	408	408	408	408	4,900
16														
17														
18	TOTAL ALL PROGRAMS	63,570	63,570	63,570	63,570	63,571	63,571	63,571	63,571	63,571	63,571	63,571	63,571	762,850
19														
20	LESS AMOUNT INCLUDED													
21	IN RATE BASE													
22														
23	RECOVERABLE CONSERVATION													
24	EXPENSES	63,570	63,570	63,570	63,570	63,571	63,571	63,571	63,571	63,571	63,571	63,571	63,571	762,850

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
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C5-401

ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 2 OF 3

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-25 THROUGH December-25

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1	Common	390,000	15,000	30,000	75,000	12,500	10,000	50,000	0	0	6,000	588,500	0	588,500
2	Residential Energy Survey Program	12,000	15,000	0	30,000	2,500	500	2,500	0	0	0	62,500	0	62,500
3	Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Low Income Program	1,000	5,000	0	0	100	0	100	0	0	0	6,200	0	6,200
5	Commercial Heating & Cooling Upgrade	2,000	7,500	0	0	100	0	100	0	2,500	0	12,200	0	12,200
6	Residential Heating & Cooling Upgrade	2,000	35,000	0	0	200	0	200	0	7,500	0	44,900	0	44,900
7	Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Commercial Chiller Upgrade Program	0	5,000	0	0	0	0	50	0	1,500	0	6,550	0	6,550
10	Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Demonstration and Development	0	0	0	30,000	0	0	50	0	0	0	30,050	0	30,050
13	Affordable Housing Builders and Providers	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Commercial Reflective Roof Program	500	5,000	0	0	0	0	50	0	1,500	0	7,050	0	7,050
15	Commercial Energy Consultation	2,500	2,000	0	0	200	0	200	0	0	0	4,900	0	4,900
16														
17														
18														
19	TOTAL ALL PROGRAMS	410,000	89,500	30,000	135,000	15,600	10,500	53,250	0	13,000	6,000	762,850	0	762,850
20	LESS: BASE RATE													
21	RECOVERY													
22														
23	NET PROGRAM COSTS	410,000	89,500	30,000	135,000	15,600	10,500	53,250	0	13,000	6,000	762,850	0	762,850

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
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PAGE 3 OF 20

C5-402

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 3 OF 3

SCHEDULE OF CAPITAL INVESTMENT,DEPRECIATION & RETURN

ESTIMATED FOR MONTHS January-25 THROUGH December-25

PROGRAM NAME:

		BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	INVESTMENT	NONE													
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT														
7.	AVERAGE NET INVESTMENT														
8.	RETURN ON AVERAGE INVESTMENT														
9.	EXPANSION FACTOR														
10.	RETURN REQUIREMENTS														
11.	TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT														NONE

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 4 OF 20

ADMITTED

FPSC EXH No. 10

C5-403

C5-403

ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 1 OF 5

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.	Common													
	A. ACTUAL	193,411	900	57,210	123,043	1,007	1,697	2,513	0	0	1,660	381,442		381,442
	B. ESTIMATED	185,000	7,500	22,500	125,000	7,500	5,000	25,000	0	0	3,000	380,500		380,500
	C. TOTAL	378,411	8,400	79,710	248,043	8,507	6,697	27,513	0	0	4,660	761,942		761,942
2.	Residential Energy Survey Program													
	A. ACTUAL	0	3,700	0	(8,100)	0	0	0	0	0	0	(4,400)		(4,400)
	B. ESTIMATED	5,000	7,500	0	22,500	1,250	250	1,250	0	0	0	37,750		37,750
	C. TOTAL	5,000	11,200	0	14,400	1,250	250	1,250	0	0	0	33,350		33,350
3.	Commercial Energy Survey													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
4.	Low Income Program													
	A. ACTUAL	0	6,140	0	0	0	0	0	0	0	0	6,140		6,140
	B. ESTIMATED	500	2,500	0	0	50	0	50	0	0	0	3,100		3,100
	C. TOTAL	500	8,640	0	0	50	0	50	0	0	0	9,240		9,240
5.	Commercial Heating & Cooling Upgrade													
	A. ACTUAL	0	0	0	0	0	0	0	0	502	0	502		502
	B. ESTIMATED	1,000	2,500	0	0	50	0	50	0	625	0	4,225		4,225
	C. TOTAL	1,000	2,500	0	0	50	0	50	0	1,127	0	4,727		4,727
6	Residential Heating & Cooling Upgrade													
	A. ACTUAL	0	2,617	0	0	0	0	0	0	3,591	0	6,208		6,208
	B. ESTIMATED	1,000	15,000	0	0	100	0	100	0	2,500	0	18,700		18,700
	C. TOTAL	1,000	17,617	0	0	100	0	100	0	6,091	0	24,908		24,908
7.	Commercial Indoor Efficient Lighting Rebate													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
	SUB-TOTAL ACTUAL	193,411	13,357	57,210	114,943	1,007	1,697	2,513	0	4,093	1,660	389,892	0	389,892
	SUB-TOTAL ESTIMATED	192,500	35,000	22,500	147,500	8,950	5,250	26,450	0	3,125	3,000	444,275	0	444,275
	LESS: PRIOR YEAR AUDIT ADJ.													
	ACTUAL													
	ESTIMATED													
	TOTAL													
	NET PROGRAM COSTS		SEE PAGE 1A											

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 5 OF 20

C5-404

ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 1A OF 5

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

	PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
8.	Commercial Window Film Installation Program													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
9.	Commercial Chiller Upgrade Program													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	250	2,500	0	0	25	0	25	0	750	0	3,550		3,550
	C. TOTAL	250	2,500	0	0	25	0	25	0	750	0	3,550		3,550
10.	Solar Water Heating Program													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
11.	Solar Photovoltaic Program													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
12.	Demonstration and Development													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	250	0	0	25,000	25	0	25	0	0	0	25,300		25,300
	C. TOTAL	250	0	0	25,000	25	0	25	0	0	0	25,300		25,300
13	Affordable Housing Builders and Providers													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	0	0	0		0
14.	Commercial Reflective Roof Program													
	A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
	B. ESTIMATED	250	2,500	0	0	25	0	25	0	750	0	3,550		3,550
	C. TOTAL	250	2,500	0	0	25	0	25	0	750	0	3,550		3,550
15.	Commercial Energy Consultation													
	A. ACTUAL	0	810	800	0	0	0	0	0	0	0	1,610		1,610
	B. ESTIMATED	1,000	1,000	0	0	100	0	100	0	0	0	2,200		2,200
	C. TOTAL	1,000	1,810	800	0	100	0	100	0	0	0	3,810		3,810
	TOTAL ACTUAL	193,411	14,167	58,010	114,943	1,007	1,697	2,513	0	4,093	1,660	391,502	0	391,502
	TOTAL ESTIMATED	194,250	41,000	22,500	172,500	9,125	5,250	26,625	0	4,625	3,000	478,875	0	478,875
	LESS: PRIOR YEAR AUDIT ADJ.													
	ACTUAL													
	ESTIMATED													
	TOTAL													
	NET PROGRAM COSTS	387,661	55,167	80,510	287,443	10,132	6,947	29,138	0	8,718	4,660	870,377	0	870,377

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 6 OF 20

C5-405

ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN

SCHEDULE C-3
PAGE 2 OF 5

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

		BEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	INVESTMENT	NONE													
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT														
7.	AVERAGE NET INVESTMENT														
8.	RETURN ON AVERAGE INVESTMENT														
9.	EXPANSION FACTOR														
10.	RETURN REQUIREMENTS														
11.	TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT														NONE

EXHIBIT NO.
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 7 OF 20

C5-406

ADMITTED

FPSC EXH No. 10

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 3 OF 5

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

		A. ESTIMATED EXPENSE BY PROGRAM	ACTUAL JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL ACTUAL	ESTIMATED JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL ESTIMATED	GRAND TOTAL
1	CV610	Common	(2,576)	49,441	101,621	44,536	114,440	73,981	381,442	63,417	63,417	63,417	63,417	63,417	63,417	380,500	761,942
2	CV613	Residential Energy Survey Program	(12,350)	1,350	1,350	2,350	1,550	1,350	(4,400)	6,292	6,292	6,292	6,292	6,292	6,292	37,750	33,350
3	CV616	Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CV617	Low Income Program	3,500	0	1,500	1,140	0	0	6,140	517	517	517	517	517	517	3,100	9,240
5	CV618	Commercial Heating & Cooling Upgrade	0	0	0	502	0	0	502	704	704	704	704	704	704	4,225	4,727
6	CV619	Residential Heating & Cooling Upgrade	1,356	1,267	102	2,903	479	102	6,208	3,117	3,117	3,117	3,117	3,117	3,117	18,700	24,908
7	CV621	Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	CV622	Commercial Window Film Installation Prograr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	CV623	Commercial Chiller Upgrade Program	0	0	0	0	0	0	0	592	592	592	592	592	592	3,550	3,550
10	CV624	Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	CV625	Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	CV626	Demonstration and Development	0	0	0	0	0	0	0	4,217	4,217	4,217	4,217	4,217	4,217	25,300	25,300
13	CV627	Affordable Housing Builders and Providers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	CV628	Commercial Reflective Roof Program	0	0	0	0	0	0	0	592	592	592	592	592	592	3,550	3,550
15	CV629	Commercial Energy Consultation	500	0	0	310	800	0	1,610	367	367	367	367	367	367	2,200	3,810
16																	
17		Prior period audit adj.															
18																	
19																	
20																	
21		TOTAL ALL PROGRAMS	(9,571)	52,058	104,572	51,740	117,269	75,433	391,502	79,812	79,813	79,813	79,813	79,813	79,813	478,875	870,377
22																	
23		LESS AMOUNT INCLUDED															
24		IN RATE BASE															
25																	
26		RECOVERABLE CONSERVATION															
27		EXPENSES	(9,571)	52,058	104,572	51,740	117,269	75,433	391,502	79,812	79,813	79,813	79,813	79,813	79,813	478,875	870,377

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 8 OF 20

C5-407

C5-407

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF TRUE UP AND INTEREST PROVISION

SCHEDULE C-3
PAGE 4 OF 5

ADMITTED

FPSC EXH No. 10

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
B.	CONSERVATION REVENUES													
1.	RCS AUDIT FEES													
	a.													
	b.													
	c.													
2.	CONSERVATION ADJ REVENUE (NET OF REVENUE TAXES)	(75,525)	(64,828)	(58,563)	(56,111)	(70,601)	(86,607)	(99,241)	(93,274)	(94,689)	(76,816)	(63,280)	(70,389)	(909,923)
3.	TOTAL REVENUES	(75,525)	(64,828)	(58,563)	(56,111)	(70,601)	(86,607)	(99,241)	(93,274)	(94,689)	(76,816)	(63,280)	(70,389)	(909,923)
4.	PRIOR PERIOD TRUE-UP--ADJ NOT APPLICABLE TO PERIOD	904	904	904	904	904	904	904	904	904	904	904	904	10,848
5.	CONSERVATION REVENUES APPLICABLE TO PERIOD	(74,621)	(63,924)	(57,659)	(55,207)	(69,697)	(85,703)	(98,337)	(92,370)	(93,785)	(75,912)	(62,376)	(69,485)	(899,075)
6.	CONSERVATION EXPENSES (FORM C-3,PAGE 3)	(9,571)	52,058	104,572	51,740	117,269	75,433	79,812	79,813	79,813	79,813	79,813	79,813	870,377
7.	TRUE-UP THIS PERIOD	(84,192)	(11,865)	46,914	(3,467)	47,572	(10,270)	(18,525)	(12,558)	(13,973)	3,901	17,437	10,327	(28,698)
8.	INTEREST PROVISION THIS PERIOD (C-3,PAGE 5)	(140)	(358)	(285)	(194)	(102)	(29)	(92)	(165)	(229)	(256)	(214)	(157)	(2,221)
9.	TRUE-UP & INTEREST PROVISION	10,848	(74,388)	(87,515)	(41,790)	(46,355)	211	(10,992)	(30,513)	(44,139)	(59,245)	(56,504)	(40,186)	10,848
10.	PRIOR TRUE-UP REFUNDED (COLLECTED)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(904)	(10,848)
11.	END OF PERIOD TOTAL NET TRUE-UP (SUM OF LINES 7,8,9,10)	(74,388)	(87,515)	(41,790)	(46,355)	211	(10,992)	(30,513)	(44,139)	(59,245)	(56,504)	(40,186)	(30,919)	(30,919)

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
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C5-408

C5-408

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF TRUE UP AND INTEREST PROVISION

ACTUAL FOR MONTHS January-24 THROUGH June-24
ESTIMATED FOR MONTHS July-24 THROUGH December-24

		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C.	INTEREST PROVISION													
1.	BEGINNING TRUE-UP (LINE B-9)	10,848	(74,388)	(87,515)	(41,790)	(46,355)	211	(10,992)	(30,513)	(44,139)	(59,245)	(56,504)	(40,186)	(30,919)
2.	ENDING TRUE-UP BEFORE INTEREST (LINE B7+B9+B10)	(74,248)	(87,157)	(41,505)	(46,161)	313	(10,963)	(30,421)	(43,974)	(59,016)	(56,248)	(39,972)	(30,762)	(28,698)
3.	TOTAL BEG. AND ENDING TRUE-UP	(63,400)	(161,545)	(129,020)	(87,951)	(46,042)	(10,753)	(41,413)	(74,487)	(103,155)	(115,493)	(96,476)	(70,948)	(59,618)
4.	AVERAGE TRUE-UP (LINE C-3 X 50 %)	(31,700)	(80,772)	(64,510)	(43,976)	(23,021)	(5,376)	(20,707)	(37,244)	(51,578)	(57,747)	(48,238)	(35,474)	(29,809)
5.	INTEREST RATE-FIRST DAY OF REPORTING BUSINESS MONTH	5.30%	5.33%	5.32%	5.30%	5.30%	5.30%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	
6.	INTEREST RATE-FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.33%	5.32%	5.30%	5.30%	5.30%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	
7.	TOTAL (LINE C-5 + C-6)	10.63%	10.65%	10.62%	10.60%	10.60%	10.62%	10.64%	10.64%	10.64%	10.64%	10.64%	10.64%	
8.	AVG INTEREST RATE (C-7 X 50%)	5.32%	5.33%	5.31%	5.30%	5.30%	5.31%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	
9.	MONTHLY AVERAGE INTEREST RATE	0.443%	0.444%	0.443%	0.442%	0.442%	0.443%	0.443%	0.443%	0.443%	0.443%	0.443%	0.443%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(140)	(358)	(285)	(194)	(102)	(29)	(92)	(165)	(229)	(256)	(214)	(157)	(2,221)

EXHIBIT NO. _____
DOCKET NO. 20240002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(Revised DMC-2)
PAGE 10 OF 20

C5-409

FPSC EXH No. 10

ADMITTED

C5-410

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CALCULATION OF CONSERVATION REVENUES

SCHEDULE C-4
PAGE 1 OF 1

FOR THE PERIOD January-24 THROUGH December-25

	MONTH	KWH/THERM SALES (000) (NET OF 3RD PARTY)	CONSERVATION ADJUSTMENT REVENUE (NET OF REVENUE TAXES)	RATE
2024	JANUARY	52,389	75,525	ACTUAL
	FEBRUARY	45,617	64,828	ACTUAL
	MARCH	40,082	58,563	ACTUAL
	APRIL	39,200	56,111	ACTUAL
	MAY	47,424	70,601	ACTUAL
	JUNE	61,547	86,607	ACTUAL
	JULY	69,129	99,241	0.143560
	AUGUST	64,972	93,274	0.143560
	SEPTEMBER	65,958	94,689	0.143559
	OCTOBER	53,508	76,816	0.143559
	NOVEMBER	44,079	63,280	0.143560
	DECEMBER	49,032	70,389	0.143558
	SUB-TOTAL	632,937	909,923	
2025	JANUARY	48,409	58,627	0.121107
	FEBRUARY	46,167	55,912	0.121107
	MARCH	41,260	49,969	0.121107
	APRIL	40,432	48,966	0.121107
	MAY	44,600	54,014	0.121107
	JUNE	54,692	66,236	0.121107
	JULY	63,065	76,376	0.121107
	AUGUST	65,489	79,312	0.121107
	SEPTEMBER	61,955	75,032	0.121107
	OCTOBER	50,811	61,536	0.121107
	NOVEMBER	43,872	53,132	0.121107
	DECEMBER	43,613	52,819	0.121107
	SUB-TOTAL	604,365	731,931	
	TOTALS	1,237,302	1,641,854	

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C5-410

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

Program

1. Residential Energy Survey Program
2. Commercial Heating and Cooling Upgrade Program
3. Residential Heating and Cooling Upgrade Program
4. Commercial Chiller Upgrade Program
5. Conservation Demonstration and Development Program
6. Low Income Energy Outreach Program
7. Commercial Reflective Roof Program
8. Commercial Energy Consultation Program

FPSC EXH No. 10

ADMITTED

C5-412

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

SCHEDULE C-5
PAGE 2 OF 9

PROGRAM TITLE:
Residential Energy Survey Program

PROGRAM DESCRIPTION:
The objective of the Residential Energy Survey Program is to provide FPUC's residential customers with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. These measures, once implemented, also lower FPUC's energy requirements and improve operating efficiencies. FPUC views this program as a way of promoting the installation of cost-effective conservation features. During the survey process, the customer is provided with specific whole-house recommendations and two LED bulbs.

PROGRAM PROJECTIONS:
For the twelve-month period of January 2025 to December 2025, the Company estimates that 125 residential surveys will be conducted. Fiscal expenditures for 2025 are projected to be $62,500. For January 2025 through December 2025, the goal for the number of program participants is 125.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, 58 surveys were performed (mostly online) and actual expenditures were ($4,400). We estimate that another 60 surveys will be performed between July 2024 and December 2024. Projected program costs as filed for July 2024-December 2024 are $37,750.

PROGRAM SUMMARY:
This program provides participating customers with the information needed to determine which energy saving measures are best suited to their individual needs and requirements. After suspending their use in 2020 in order to protect the safety of the Company's customers and employees from the effects of the COVID-19 pandemic, the Company reinstated in-home energy audits during April of 2022. However, in addition to the return of these in-home energy audit, the Company will continue to offer energy audits that are conducted either via phone or online energy, where customers can perform them at their convenience.

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C5-412

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Commercial Heating and Cooling Upgrade Program

PROGRAM DESCRIPTION:
This program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's commercial sector by providing rebates to small commercial customers (commercial establishments with a maximum of 5-ton units). The program will do this by increasing the saturation of high-efficiency heat pumps and air conditioners. The program requires that customer install a high-efficiency central air conditioning system or heat pump with a minimum 15 SEER.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, the Company estimates that 10 Commercial Heating and Cooling allowances will be paid. Fiscal expenditures for 2025 are projected to be $12,200.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, 5 Commercial Heating and Cooling allowances were paid and actual expenditures were $502. We estimate that 5 Commercial Heating and Cooling allowances will be paid between July 2024 and December 2024. For July 2024 through December 2024 the projected expenses as filed are $4,225. For January 2024 through December 2024, the goal for the number of program participants is 10.

PROGRAM SUMMARY:
This program provides an opportunity for FPUC commercial customers to install a more energy efficient heating and cooling system with the results being a decrease in energy consumption as well as a reduction in weather-sensitive peak demand for FPUC. The Company feels confident that by continuing to advertise the benefits of this program through our Energy Survey Program, bill inserts, promotional materials and social media platforms, it will see a higher participation level.

C5-413

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Residential Heating and Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION:
This program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's electricity service territories. The program will do this by increasing the saturation of high-efficiency heat pumps and central air conditioning systems. The program requires that customer install a high-efficiency central air conditioning system or heat pump with a minimum 15 SEER. The Residential Heating & Cooling Efficiency Upgrade Program focuses in two areas. The first is to incent customers operating inefficient heat pumps and air conditioners to replace them with more efficient units. The program also incents customers with resistance heating to install a new heat pump. The second area of focus for the program is to incent customers that are replacing a heat pump or air conditioner that has reached the end of its life with a more efficient heat pump or air conditioner than is required by codes and standards. The incentive to install a more efficient heat pump or air conditioner also applies to heat pumps and air conditioners being installed in new construction.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, the Company estimates that 60 Residential Heating and Cooling allowances will be paid. Fiscal expenditures for 2025 are projected to be $44,900.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, 26 Residential Heating and Cooling allowances were paid and actual expenditures were $6,208. We estimate that another 30 Residential Heating and Cooling allowances will be paid between July 2024 and December 2024. For July 2024 through December 2024 the projected expenses as filed are $18,700.

PROGRAM SUMMARY:
This program provides an opportunity for FPUC customers' to install a more energy efficient heating and cooling system with the results being a decrease in energy consumption as well as a reduction in weather-sensitive peak demand for FPUC. We feel confident that by continuing to advertise the benefits of this program we will continue to see a high participation level.

PROGRAM TITLE:
Commercial Chiller Upgrade Program

PROGRAM DESCRIPTION:
The program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's commercial/industrial sector. To serve this purpose, this program requires that commercial/industrial customers replace existing chillers with a more efficient system. By doing so, they will qualify for an incentive of up to $175 per kW of additional savings above the minimum efficiency levels. The program covers water-cooled centrifugal chillers, water-cooled scroll or screw chillers, and air-cooled electric chillers. Minimum qualifications for efficiency exist for each of the chiller types based on size and are presented in the participation standards section of this program description.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, the Company estimates that 1 Commercial Chiller Upgrades rebate will be paid. Fiscal expenditures for 2025 are projected to be $6,550.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, no Commercial Chiller Upgrade allowances were paid and actual expenditures were $0. We estimate that 1 Commercial Chiller Upgrade rebate will be paid between July 2024 and December 2024. For July 2024 through December 2024 the projected expenses as filed are $3,550.

PROGRAM SUMMARY:
Interested customers will send project proposals to Florida Public Utilities Company and a representative will schedule an on-site visit for inspection prior to installation. After the project is completed, a Florida Public Utilities Company representative will conduct an on-site inspection. By following the guidelines, the customer will qualify for the rebate.

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Conservation Demonstration and Development Program

PROGRAM DESCRIPTION:
The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. This program will supplement and complement the other demand-side management programs offered by Florida Public Utilities Company. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies. The CDD program does not focus on any specific end-use technology but, instead, will address a wide variety of energy applications.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, the Company will continue to work on any existing or on-going CDD projects. Fiscal expenditures for 2025 are projected to be $30,050.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024 actual expenditures were $0. For July 2024 through December 2024 the projected expenses as filed are $25,300.

PROGRAM SUMMARY:
Per the Company's 2020 Demand Side Management Plan (approved by ORDER NUMBER PSC-2020-0274-PAA-EG), FPUC will notify the Florida Public Service Commission of any CDD project that exceeds $15,000. FPU completed its battery storage project at the end of 2021, which was an effort by the Company to test the viability of using battery storage technology to lower FPU's power supply cost and to integrate renewables into FPU's power purchase portfolio. In addition, the Company also completed a trial of a new project under its CDD program: the successful Powerhouse Technology pilot tested the viability of using a system to improve customers' electric system reliability and resiliency while also helping to reduce the overall cost of the customer's bill. Florida Public Utilities Company plans to test another Powerhouse installation in 2024. Florida Public Utilities Company expects to limit the total CDD expenditures to a maximum of $75,000 per year. Costs for CDD projects that meet the program's criteria for acceptance will be charged to Energy Conservation Cost Recovery account.

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Low Income Program

PROGRAM DESCRIPTION:
The Low Income Energy Outreach Program is an educational program designed to enhance the effectiveness of existing weatherization programs for low-income households. FPUC's Low Income Energy Outreach Program partners with Department of Economic Opportunity approved Low Income Weatherization Program operators by offering Residential Energy Surveys scheduled by the Low Income Weatherization Program operators, weatherization contractor training, distributing energy efficiency educational literature to participants, and hosting energy conservation events customized for low income households.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, fiscal expenditures are projected to be $6,200.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024 actual expenditures were $6,140. For July 2024 through December 2024 the projected expenses as filed are $3,100.

PROGRAM SUMMARY:
The main purpose of the Low Income Energy Outreach Program is to ensure that low income households are implementing all the necessary energy efficiency measures available. FPUC believes that by working with Weatherization Program operators, it is not only offering a valuable service to its Low Income residents, but that much needed thermal efficiency and weatherization improvements will be made. COVID-19 has and may continue to have an impact on this program.

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Commercial Reflective Roof Program

PROGRAM DESCRIPTION:
The Commercial Reflective Roof Program is a new program that provides rebates to non-residential customers that either convert their existing roof to a cool roof or install a new cool roof on an existing building or a new building. The rebate covers up to 25% of the incremental cost of providing the cool roof compared to a standard roof. Rebates will be $0.075 per sqft for new roofs on new or existing facilities and $0.325 per sqft for roofs converting to a cool roof. Roofing material must be Energy Star certified in all cases. The program will reduce energy and demand required for cooling. Participation rates are measured per 1000 sq. ft. of roof. FPUC will work with roofing contractors to promote the program in a manner similar to the Residential and Commercial Heating & Cooling Upgrade Programs. The roofing contractors will provide copies of their proposal to provide roofing services for FPUC's customers. FPUC will inspect the roof before work begins and after the work is completed. FPUC will make the determination of which level of rebate will apply to the project and that the project qualifies for a rebate by using Energy Star certified materials.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, the Company estimates that 5 Commercial Reflective Roof allowances will be paid. Fiscal expenditures for 2025 are projected to be $7,050.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, 1 commercial roofing rebate was paid and actual expenditures were $0. We estimate that 2 commercial roofing rebates will be paid between July 2024 and December 2024. For July 2024 through December 2024 the projected expenses as filed are $3,550. For July 2024 through December 2024, the goal for the number of program participants is 3.

PROGRAM SUMMARY:
The program started upon approval of FPUC's 2015 DSM Plan and Program Standards. We feel confident that by advertising the benefits of this program through our Energy Survey Program, bill inserts, promotional materials and social media platforms, we will begin to receive participants in this program.

C5-418

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:
Commercial Energy Consultation Program

PROGRAM DESCRIPTION:
The Florida Public Utilities Company Commercial Energy Consultation Program is designed to directly communicate the availability of the commercial DSM programs to commercial customers. This program allows for FPUC energy conservation representatives to conduct commercial site visits to educate customers about FPUC's commercial DSM programs, assess the potential for applicable DSM Programs, conduct an electric bill review, offer commercial energy savings suggestions, and inform customer about FPUC's commercial online energy efficiency resources and tools.

PROGRAM PROJECTIONS:
For the twelve-month period of January to December 2025, fiscal expenditures are projected to be $4,900.

PROGRAM ACTIVITY AND EXPENDITURES:
From January 2024 through June 2024, 21 commercial consultations were completed. The actual expenditures were $1,610 for this time frame. For July 2024 through December 2024 the projected expenses as filed are $2,200. The goal for the program is 40 participants.

PROGRAM SUMMARY:
In recent research of commercial/industrial customers, consistent response for areas of improvement from this class of customer include individualized attention and service in helping them improve their cost of operation and efficiency. We have built trusting relationships with many of these customers by offering education on new technologies and by offering expertise in energy conservation. This work will continue to benefit FPUC and its rate payers, however, the COVID-19 pandemic has limited our ability to visit our customers in-person.

11

FPL's Response to Staff's 1st Set of Interrogatories Nos. 1-10

FPSC EXH No. 11

ADMITTED

E2

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024, filing in Docket No. 20240002-EG. On Page 4 of 87, Line 1 indicates that $7,172,242 in actual costs were recorded as Advertising for the Residential Home Energy Survey program in 2023, compared to the estimated expense of $5,882,207. Explain the principle drivers for the positive variance of $1,290,035 in the January–December 2023 program.

RESPONSE:
The principal driver for the positive variance of $1,290,035 was a re-allocation of funding to the Residential Home Energy Survey program from the Business Energy Evaluation program. Overall, the actual advertising expenses for DSM programs were within 2% of projections.

E2

FPSC EXH No. 11

ADMITTED

E3

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 3 indicates that $702,721 in actual costs were recorded as "Other" for the Residential Load Management ("On Call") program in 2023, compared to the estimated expense of ($203,018). Explain the principle drivers for the positive variance of $905,739 in the January–December 2023 program.

RESPONSE:
The positive variance of $905,739 in the "Other" expense category is primarily a result of the way FPL's budget system reflects the pre-capitalized labor cost for FPL's Residential Load Management program. At the time of purchase, FPL pre-capitalizes contractor labor cost associated with installing the load control transponders ("LCTs") in customers' homes, and FPL books a credit for the associated labor costs in the "Other" category. Once an LCT is removed from inventory and installed in a customer's home, this projection entry is reversed and the labor credit associated with the actual number of installations is recorded in the Payroll & Benefits category. The 2023 "Other" expense category year-end projection includes a $935,384 pre-capitalized labor credit along with a projection of $732,366 for the remaining "Other" expenses for a net of ($203,018). Not including the effects of the credit reversal results in 2023 actual expenses that are $29,646 lower, primarily due to lower technology expenses.

E3

FPSC EXH No. 11

ADMITTED

E4

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 3 indicates that ($381,003) in actual costs were recorded as Payroll for the Residential Load Management ("On Call") program in 2023, compared to the estimated expense of $170,727. Explain the principle drivers for the negative variance of $551,729 in the January–December 2023 period.

RESPONSE:
The negative variance of $551,729 in Payroll & Benefits for the Residential Load Management ("On Call") program is a result of fewer load control transponders ("LCTs") installed than projected. At the time of purchase, FPL pre-capitalizes the contractor labor cost associated with installing the LCTs in customers' homes, and FPL books a credit for the associated labor costs in the "Other" category. Once an LCT is removed from inventory and installed in a customer's home, this entry is reversed and recorded to the Payroll & Benefits category. Since there were fewer LCTs installed than projected, there was less credit than projected applied to the labor category.

E4

FPSC EXH No. 11

ADMITTED

E5

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 3 indicates that $2,709,904 in actual costs were recorded as Outside Services for the Residential Load Management ("On Call") program in 2023, compared to the estimated expense of $3,312,392. Explain the principle drivers for the negative variance of $607,488 in the January–December 2023 period.

RESPONSE:
The negative variance of $607,488 in expenses for Outside Services for the Residential On Call program was primarily driven by lower-than-projected contractor expenses from reduced installations.

E5

FPSC EXH No. 11

ADMITTED

E6

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 12 indicates that $2,683,374 in actual costs were recorded as Payroll for the Business Energy Evaluation program in 2023, compared to the estimated expense of $3,312,024. Explain the principle drivers for the negative variance of $628,650 in the January–December 2023 period.

RESPONSE:
The negative variance of $628,650 in expenses for Payroll & Benefits for the Business Energy Evaluation program is primarily driven by fewer energy evaluations than projected. A reduction in field visits for the Business Energy Evaluation Survey program resulted in a shift of the advisors to assist with Residential Energy Surveys. Also, due to the lower volume of surveys, two open positions were not filled as projected.

E6

FPSC EXH No. 11

ADMITTED

E7

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 12 indicates that $551,169 in actual costs were recorded as Outside Service for the Business Energy Evaluation program in 2023, compared to the estimated expense of $841,314. Explain the principle drivers for the negative variance of $290,145 in the January–December 2023 period.

RESPONSE:
The negative variance of $290,145 in expenses for Outside Services for the Business Energy Evaluation program was based on lower than projected Contractor and Professional Services. There were several drivers of the negative variance including a credit for a vendor overpayment and accounting corrections, capitalization of software maintenance expenses, and the deferment of a planned business unit-wide technical training.

E7

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 12 indicates that $126,556 in actual costs were recorded as Advertising for the Business Energy Evaluation program in 2023, compared to the estimated expense of $1,651,295. Explain the principle drivers for the negative variance of $1,524,738 in the January–December 2023 period.

RESPONSE:
As detailed in FPL's response to Staff's First Set of Interrogatories, No. 1, the principal driver for the negative variance of $1,524,738 was a re-allocation of funding from the Business Energy Evaluation program to the Residential Energy Survey program.

FPSC EXH No. 11

ADMITTED

E9

QUESTION:
Please refer to Schedule CT-2, in Exhibit LKH-1, from FPL's May 1, 2024 filing in Docket No. 20240002-EG. On Page 4 of 87, Line 13 indicates that $1,435,407 in actual costs were recorded as Rebates for the Business Heating, Ventilating & A/C program in 2023, compared to the estimated expense of $2,598,789. Explain the principle drivers for the negative variance of $1,163,382 in the January–December 2023 period.

RESPONSE:
The negative variance of $1,163,382 in expense for Rebates for the Business Heating, Ventilation, & A/C program is a result of less rebates paid in 2023 due to lower than projected participation.

E9

FPSC EXH No. 11

ADMITTED

E10

QUESTION:
Please explain why expenses for Advertising (as reported in Exhibit LKH-1, Schedule CT-2, Page 4 of 87, from FPL's May 1, 2024 filing in Docket No. 20240002-EG) are allocated to certain, but not to all, programs in FPL's conservation portfolio.

RESPONSE:
FPL has a marketing plan for all programs. Certain programs include mass advertising, while others, such as Low Income and BuildSmart, are marketed through other channels. These other channels may involve direct outreach or the FPL contractor network.

It is important to note that the allocation of marketing spend may vary for each program because some programs require larger investments in traditional and paid advertising efforts, while others rely more heavily on non-advertising activities such as direct outreach or the FPL contractor network. FPL's objective is to optimize the marketing allocation for each program based on its unique requirements and expected outcomes.

E10

FPSC EXH No. 11

ADMITTED

E11

QUESTION:
Regarding expenses for Advertising (as reported in Exhibit LKH-1, Schedule CT-2, Page 4 of 87, from FPL's May 1, 2024 filing in Docket No. 20240002-EG), please explain how FPL evaluates the effectiveness of advertising expenditures from one year to the next, in order to make decisions to increase or decrease budget allocations to support its conservation programs.

RESPONSE:
FPL evaluates the effectiveness of its conservation program advertising by analyzing a range of data points. This includes assessing customer reach, advertising awareness, website visits, and program enrollments.

To measure the effectiveness of our initiatives, FPL's marketing specialists track the performance of each campaign. This involves analyzing website analytics, such as specific landing page traffic, and evaluating program enrollment rates. By closely monitoring these metrics, FPL gains insights into the impact and success of its advertising efforts year over year.

E11

FPSC EXH No. 11

ADMITTED

E12

DECLARATION

I, L. Kay Hill, sponsored the answers to Interrogatory Nos. 1-10 from **STAFF'S FIRST SET OF INTERROGATORIES (NOS. 1-10)** to Florida Power & Light Company in Docket No. 20240002-EG. The responses are true and correct based on my personal knowledge.

Under penalties of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

L. Kay Hill

L. Kay Hill

Date: 06/27/2024

E12

12

FPL's Response to Staff's 2nd Set of Interrogatories Nos. 11-31

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 15 of 34, filed in the instant docket (Actual/Estimated costs of 2024), and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2, page 5 of 35, filed in Docket No. 20230002-EG (projected costs of 2024), regarding the Residential Home Energy Survey program:

a. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Outside Services in the Residential Home Energy Survey program ($2,209,379) which is significantly higher than fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($1,299,429). Explain the principle driver(s) for why FPL's Actual/Estimated cost amount is significantly higher than fully projected Outside Services expense amount for this program.

b. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Depreciation & Return in the Residential Home Energy Survey program ($232,624) which is significantly lower than the fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($399,400). Explain the principle driver(s) for why FPL's Actual/Estimated cost amount is significantly lower than the fully projected amount of Depreciation & Return for this program.

c. Schedule C-3 in Exhibit LKH-2 reflects that $6,054,338 in Advertising expenses are projected for the July through December 2024 period, and ($99,048) expenses were incurred in the January through June 2024 time period.

    i. Please explain the expense entry for the January through June 2024 time period ($99,048).

    ii. Please explain why budgeted amounts for advertising are not distributed throughout the entire year to support the Residential Home Energy Survey program.

RESPONSE:
a. The initial spending projection for 2024, provided in Schedule C-2 from Exhibit JNF-2 ($1,299,429), was based on FPL's estimate of planned advertising and marketing for the Residential Home Energy Survey program in 2024. In late 2023, FPL developed a robust marketing strategy to reach customers in additional ways, leading to an adjustment to the plan and associated expense forecast. Transitioning from the historically focused TV advertising summer campaign to a year-round, multi-faceted approach, the campaigns are intended to create more opportunities to reach a broader audience. These efforts include interviews on local TV stations, phone banks with FPL Residential energy experts to answer questions about energy usage, and various community events. Additionally, FPL enhanced the House of Savings online tool by introducing an educational game to encourage more customer engagement with ways to save energy. These new efforts contributed to the

increase in Outside Services expenses associated with the Residential Home Energy Survey program that are reflected in Schedule C-3 in Exhibit LKH-2 ($2,209,379). The 2025 projection, as shown in Schedule C-2, page 5 of 34 of Exhibit LKH-2 reflects a continuation of this plan into future years.

b. The primary driver of lower Depreciation & Return expenses was deferral of planned upgrades to FPL's field work management system used to schedule and complete energy surveys. This work was initially planned for late 2023 and 2024.

c.

i. During the January-June period in 2024, FPL incurred $1,335,147 of expenses for Advertising the Residential Home Energy Survey program, primarily associated with promotion of the Energy Survey program in Northwest Florida during the winter months. These expenditures were offset by credits of $1,434,195 primarily associated with prepaid production expenses paid in 2023 that were reversed in March 2024. This results in the net Advertising entry of ($99,048) for the January-June 2024 period.

ii. While FPL conducted program-specific promotions across various digital and print marketing channels throughout the year, the major Residential and Business Survey program Advertising campaigns, including TV media, are conducted during the winter months in Northwest Florida and hotter summer months across the entire service area. This timing ensures that customers can benefit from FPL's savings tools, tips, and resources when they need them most.

E16

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 15 of 34, filed in the instant docket (Actual/Estimated costs of 2024), and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2, page 5 of 35, filed in Docket No. 20230002-EG (projected costs of 2024), regarding the Residential Ceiling Insulation program:

a. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Outside Services in the Residential Ceiling Insulation program ($762) which is significantly lower than the fully projected amount in Schedule C-2 from Exhibit JNF-2 ($36,000). Please explain the principle driver(s) for why FPL's Actual/Estimated cost amount is significantly lower than the fully projected cost amount for Outside Services for this program.

b. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Advertising in the Residential Ceiling Insulation program ($249,313) which is significantly higher than the fully projected amount in Schedule C-2 from Exhibit JNF-2 ($5,000). Please explain the principle driver(s) for why FPL's Actual/Estimated cost amount is significantly higher than the fully projected cost amount for Advertising for this program.

c. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Rebates in the Residential Ceiling Insulation program ($1,035,760) which is significantly higher than the fully projected amount in Schedule C-2 from Exhibit JNF-2 ($535,040). Please explain the principle driver(s) for why FPL's Actual/Estimated amount is significantly higher than the fully projected amount of Rebates for this program.

RESPONSE:
a. In 2024, FPL changed the accounting categorization for paid digital advertising from Outside Services to the Advertising cost category. This reclassification resulted in the variance between how the Outside Services expenses were projected in Docket No. 20230002, Schedule C-2 from Exhibit JNF-2 and how these expenses are reflected in Schedule C-3 in Exhibit LKH-2 in the instant docket. As discussed in the response to Interrogatory No. 12(b), FPL did incur these expenses as part of promotional advertising for the Residential Ceiling Insulation program.

b. The projected expenses for 2024 in Schedule C-2 from Exhibit JNF-2 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM offerings. In late 2023, after the 2024 projections had been developed, FPL initiated a modified approach to the promotion of DSM programs, with the objective of increasing customer participation. This modified approach shifted some of the advertising and promotional activities from the Energy Survey programs to other specific programs. In addition, as discussed in response to Interrogatory No. 12(a) above, FPL reclassified some expenses from the Outside Services cost category to the Advertising cost category. The advertising expenses for the Residential Ceiling Insulation

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program represent paid digital and social media advertising to create awareness and call to action for the program. This approach does not increase the total projected Advertising expense for FPL's DSM programs, but only reallocates the projected spending differently than in previous years.

c. The principal driver for the higher Actual/Estimated cost amount for Rebates in the Residential Ceiling Insulation program in 2024 is greater-than-expected participation in the program. The initial projection was based on 2,319 participants, and the Actual/Estimated participation was 4,711, resulting in higher rebate costs.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedules C-2, and C-3, regarding the Residential Load Management program:

a. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated costs in 2024 for Payroll & Benefits for the Residential Load Management program ($669,555) which is significantly lower than the 2025 projected amount shown in Schedule C-2 ($1,610,654). Please explain the principle driver(s) for why FPL's 2025 projected expense amount is more than double the 2024 Actual/Estimated expense amount for Payroll & Benefits to support this program.

b. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated cost amount in 2024 for Other expenses for the Residential Load Management program ($120,027) which is significantly lower than the 2025 projected amount shown in Schedule C-2 ($1,008,143). Please explain the principle driver(s) for why FPL's 2025 projected expense amount is significantly higher than the 2024 Actual/Estimated amount for Other expenses for this program.

c. Schedule C-3 in Exhibit LKH-2 reflects FPL's Actual/Estimated costs of $222,635 in 2024 for the Advertising the Residential Load Management program. Please discuss the decision to commit advertising resources to support this program in 2024, when $0 was originally projected for Advertising.

RESPONSE:
a. The principal driver for the higher projected 2025 Payroll & Benefits amount is related to how FPL's budget system accounts for labor costs. When load control transponders ("LCTs") are purchased, labor costs for their installation are initially pre-capitalized and recorded as a credit in the "Other" expenses category. Once these LCTs are removed from inventory and installed in customers' homes, the pre-capitalized labor cost is recorded in the Payroll & Benefits category. The 2024 Actual/Estimated Payroll & Benefits amount includes a pre-capitalized labor credit of $874,644, which is not included in the 2025 projection, leading to a higher Payroll & Benefits expense in 2025.

b. The increase in the 2025 projected "Other" expenses amount to $1,008,143 is directly linked to the pre-capitalized labor costs for installing LCTs, as explained in subpart (a) above. At the time of purchase, FPL records the contractor labor costs for installing LCTs as a credit in the "Other" expenses category. This credit is reversed and the labor costs are transferred to the Payroll & Benefits category once the LCTs are installed in customers' homes. This budgeting method results in higher projected "Other" expenses for 2025 compared to 2024.

c. The projected expenses for 2024 in Schedule C-2 from Exhibit JNF-2 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM offerings. In late 2023, after the 2024 projections had been developed, FPL initiated a modified approach to the promotion of DSM programs, with the objective of increasing customer participation. This modified approach shifted some of the advertising and promotional activities from the Energy Survey programs to other specific programs. This approach does not increase the total projected Advertising expense for FPL's DSM programs but only reallocates the projected spending differently than in previous years.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedules C-3, and C-5, filed in the instant docket, and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2 (projected costs of 2024), regarding the Residential Air Conditioning program:

a. Schedule C-3 in Exhibit LKH-2 reflects that FPL's 2024 Actual/Estimated expense amount for Outside Services in the Residential Air Conditioning program ($1,945) is significantly lower than the fully projected amount shown in Schedule C-2 from Exhibit JNF-2 ($154,452). Please explain the principle driver(s) for why FPL's 2024 Actual/Estimated amount is significantly lower than the fully projected amount for Outside Services to support this program.

b. Schedule C-3 in Exhibit LKH-2 reflects that FPL's 2024 Actual/Estimated expense amount for Advertising in the Residential Air Conditioning program ($266,579) is significantly higher than the fully projected amount shown in Schedule C-2 from Exhibit JNF-2 ($10,000).

   i. Please explain the principle driver(s) for why FPL's 2024 Actual/Estimated amount is significantly higher than the fully projected amount for Advertising to support this program.

   ii. Schedule C-5 reflects that FPL estimates an increase of one participant in 2025 for the Residential Air Conditioning program, compared to the Actual/Estimated number of participants in 2024. Schedule C-2 reflects that projected advertising expense amount in 2025 ($246,315) is slightly lower than the Actual/Estimated expense amount from 2024 ($266,579) to support this program. Explain how FPL evaluated its projection of Advertising expenditures in relation its projected participant growth.

RESPONSE:
a. In 2024, FPL changed the accounting categorization for paid digital advertising from Outside Services to the Advertising cost category. This reclassification resulted in the variance between how the Outside Services expenses were projected in Docket No. 20230002, Schedule C-2 from Exhibit JNF-2 and how these expenses are reflected in Schedule C-3 in Exhibit LKH-2 in the instant docket. As discussed in response to Interrogatory No. 14(b)(i) below, FPL did incur these expenses as part of promotional advertising for the Residential Air Conditioning program.

b.

   i. The projected expenses for 2024 in Schedule C-2 from Exhibit JNF-2 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM offerings. In late 2023, after the projections had been developed for 2024, FPL initiated a modified approach to the promotion of DSM programs with the objective of increasing customer participation

This modified approach shifted some of the Advertising and promotional activities from the Energy Survey programs to other specific programs. In addition, as discussed in response to Interrogatory No. 14(a) above, FPL reclassified some of the expenses from the Outside Services cost category to the Advertising cost category. The advertising expenses for the Residential Air Conditioning program represent paid digital and social media advertising to create awareness and call to action for the program. This approach does not increase the total projected Advertising expense for FPL's DSM programs, but only reallocates the projected spending differently than in previous years.

ii. FPL develops promotional plans for programs based on achieving a target number of participants in the program. These plans are intended to create awareness, interest, and ultimate adoption of the program. FPL continually evaluates the effectiveness of specific marketing initiatives and makes adjustments throughout the year to achieve the program objectives. For 2025, FPL has established a budget for Advertising and promotion that is intended to achieve the target participants established for the program.

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QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 15 of 34, filed in the instant docket (Actual/Estimated costs of 2024), and also to the August 4, 2023 direct testimony of John N Floyd, Exhibit JNF-2, Schedule C-2, page 5 of 35, filed in Docket No. 20230002-EG (projected costs of 2024), regarding the Residential New Construction program:

a. Schedule C-3 in Exhibit LKH-2 reflects that FPL's 2024 Actual/Estimated expense amount for Outside Services in the Residential New Construction program ($93,213) is significantly higher than the fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($36,000). Please explain the principle driver(s) for why FPL's 2024 Actual/Estimated expense amount is significantly higher than the fully projected amount for Outside Services in this program.

b. Schedule C-3 in Exhibit LKH-2 reflects that FPL's 2024 Actual/Estimated expense amount for Rebates in the Residential New Construction program ($55,448) is significantly higher than the fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($14,589). Please explain the principle driver(s) for why FPL's 2024 Actual/Estimated expense amount is significantly higher than the fully projected amount of Rebates for this program.

c. Schedule C-3 in Exhibit LKH-2 reflects FPL's 2024 Actual/Estimated expense amount of $41,463 for Advertising in the Residential New Construction program. Please discuss the decision to commit advertising resources to support this program in 2024, when $0 was originally projected, as reflected in Schedule C-2 from Exhibit JNF-2

RESPONSE:
a. The principal driver for the higher 2024 Actual/Estimated expense amount for Outside Services in the Residential New Construction program is the increased number of Home Energy Rating System ("HERS") ratings compared to the initial projections. Specifically, if a builder has a Registered, Class 1 HERS rating conducted instead of an FPL-performed field verification, that builder is eligible to receive a $75 verification reimbursement. The higher-than-expected number of HERS ratings resulted in greater verification reimbursement expenses, thus leading to the 2024 Actual/Estimated amount of $93,213 being higher than the fully projected amount of $36,000.

b. The principal driver for the higher 2024 Actual/Estimated expense amount for Rebates in the Residential New Construction program is the increased number of homes certified as achieving both BuildSmart® and ENERGY STAR® performance compared to the projections. Homes that achieve both certifications are eligible for a promotional incentive of $50. The higher-than-projected number of such homes resulted in more rebate dollars being paid out, leading to the 2024 Actual/Estimated amount of $55,448 being higher than the fully projected amount of $14,589.

E22

c. The projected expenses for 2024 in Schedule C-2 from Exhibit JNF-2 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM offerings. In late 2023, after the projections were developed for 2024, FPL initiated a modified approach to promoting DSM programs to increase customer participation. This modified approach shifted some of the Advertising and promotional activities from the Energy Survey programs to other specific programs. The advertising expenses for the Residential Buildsmart® program represent paid digital and social media advertising to create awareness and call to action to home builders for participation in the program. This approach does not increase the total projected Advertising expense for FPL's DSM programs, but only reallocates the projected spending differently than in previous years.

E24

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-2, page 5 of 34, and also to Schedule C-3 from the same exhibit, page 15 of 34, regarding the Residential Low-Income Weatherization program.

a. Schedule C-3 in Exhibit LHK-2 reflects the actual expense of $19,641 for Materials & Supplies in the Residential Low-Income Weatherization program for the January through June 2024 period. Describe the specific materials and supplies for this expense.

b. Schedule C-2 in Exhibit LHK-2 reflects FPL's 2025 projection of $200 for Materials & Supplies in the Residential Low-Income Weatherization program for the January through December 2025 period. Please discuss the reason(s) the forecasted expense is significantly lower than the 2024 Actual/Estimated expense.

RESPONSE:
a. The actual expense shown in Schedule C-3 of Exhibit LKH-2 for Materials & Supplies in the Residential Low-Income Weatherization program includes expenses for weatherization measures (e.g., LED lightbulbs, weatherstripping, water heater pipe wrap, faucet aerators), freight charges (i.e., freight costs for transporting inventory), safety equipment, tools and installation equipment, and uniforms.

b. FPL has discovered that expenses for certain weatherization measures were inadvertently charged to the Materials & Supplies expense category instead of the Rebates category. These expenses are being reclassified to the correct category. FPL also incurred unanticipated safety equipment expenses in 2024 that are not included in the 2025 expense projection.

E24

FPSC EXH No. 12

ADMITTED

E25

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-5, page 33 of 34, which reflects that FPL projects that 12,000 participants will enroll in the Residential Low-Income Weatherization program by the end of 2024. Schedule C-5 also reflects that FPL projects to enroll 11,400 participants in this program in 2025, an estimated reduction of 600 participants. Please explain the basis for the forecast to serve a lower number of participants in 2025, compared to 2024, in the Residential Low-Income Weatherization program.

RESPONSE:
The projected number of participants for the Residential Low Income Weatherization program in 2025 is based on the number of participants in this program needed to meet the overall Residential goals and is the same as FPL projected for 2024 in the 2023 projection filing. During the year, the participation in each program may vary based on customer interest. The actual/estimated participation for 2024 reflects higher than projected participation in the program this year.

FPSC EXH No. 12

ADMITTED

E26

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 16 of 34, regarding the 2024 Actual/Estimated expense for Advertising ($42,312) to support the Business Efficient Lighting program. Please discuss the decision to incur advertising expenses in 2024, when $0 was originally projected for advertising this program.

RESPONSE:
The projected expenses for 2024 in Schedule C-2 from Exhibit JNF-2 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM offerings. In late 2023, after the projections had been developed for 2024, FPL initiated a modified approach to promotion of DSM programs with the objective of increasing customer participation. This modified approach shifted some of the Advertising and promotional activities from the Energy Survey programs to other specific programs. The advertising expenses for the Business Efficient Lighting program represent paid digital and social media advertising to create awareness and call to action for participation in the program. This approach does not increase the total projected Advertising expense for FPL's DSM programs, but only reallocates the projected spending differently than in previous years.

E26

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedules C-2 and C-3. Schedule C-2 reflects FPL's projection that in 2025, it will incur $406,238 in expenses for Rebates in the Business Efficient Lighting program. Schedule C-3 reflects that the end of year Actual/Estimated expense for Rebates in 2024 is $260,264. Please explain the principle driver(s) for why FPL's 2025 estimate is significantly higher than the Actual/Estimated amount of expense projected by the end of 2024.

RESPONSE:
In Exhibit LKH-2, Schedule C-2, FPL projected the 2025 Rebate expenses for the Business Efficient Lighting program to be $260,264. In Schedule C-3, the 2024 end-of-year Actual/Estimated Rebates expense for this program is also $260,264. Thus, the projected Rebates expense for 2025 is not higher than the Actual/Estimated Rebates expense for 2024.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 16 of 34, filed in the instant docket (Actual/Estimated cost of 2024), and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2, page 5 of 35, filed in Docket No. 20230002-EG (projected costs of 2024), regarding the Commercial/Industrial Load Control program:

a. Schedule C-3 in Exhibit LHK-2 reflects that the 2024 Actual/Estimated expense for Other costs in the Commercial/Industrial Load Control ($73,334) is significantly higher than the fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($35,654) for Other costs for this program. Please describe the types of expenses that are recorded in this program as "Other" expenses.

b. Please explain the principle driver(s) of the variance between the cited values

RESPONSE:
a. The actual expenses in the Other category for the Commercial/Industrial Load control program shown in Schedule C-3 of Exhibit LKH-2 include expenses for employee training, travel and lodging, industry association dues, telecommunication charges for load control devices installed at participating customer locations, and software utilized to control the devices necessary to operate the program.

b. The principal driver for the variance in Other expenses is a software charge of $46,266 that was not included in the 2024 projection. This software is used to remotely control the hardware installed at each customer location.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, page 16 of 34, filed in the instant docket (Actual/Estimated cost of 2024), and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2, page 5 of 35, filed in Docket No. 20230002-EG (projected costs of 2024), regarding the Commercial/Industrial Demand Reduction program:

a. Schedule C-3 in Exhibit LHK-2 reflects that the 2024 Actual/Estimated expense for Other costs in the Commercial/Industrial Demand Reduction ($109,457) is significantly higher than the fully projected expense amount in Schedule C-2 from Exhibit JNF-2 ($46,377) for Other costs for this program. Please describe the types of expenses that are recorded in this program as "Other" expenses.

b. Please explain the principle driver(s) of the variance between the cited values.

RESPONSE:
a. The actual expenses in the Other category for the Commercial/Industrial Demand Reduction program shown in Schedule C-3 of Exhibit LKH-2 include expenses for employee training (including travel and lodging), industry association dues, telecommunication charges for load control devices installed at participating customer locations, software utilized to control the devices necessary to operate the program, and other related general and miscellaneous expenses.

b. The principal driver for the variance in Other expenses is a software charge of $69,399 that was not included in the 2024 projection. This software is used to remotely control the hardware installed at each customer location.

FPSC EXH No. 12

ADMITTED

E30

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-5, page 33 of 34, filed in the instant docket (projection of 2025), and also to the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-5, page 34 of 35, filed in Docket No. 20230002-EG (projection of 2024), regarding the Commercial/Industrial Demand Reduction program. In the projection for 2025, Schedule C-5 indicates that 434 megawatts are under contract for this program. Similar information from the previous year reflects that 412 megawatts were under contract for 2024. Please discuss what step(s) FPL took to increase the quantity of megawatts under contract for 2025, particularly in consideration that $0 is budgeted for Advertising in the Commercial/Industrial Demand Reduction program.

RESPONSE:
The Progress Summary in Schedule C-5 of Exhibit LKH-2 reports 434 megawatts under contract as of June 2024. The Progress Summary in Schedule C-5 of Exhibit JNF-2 indicates 412 megawatts under contract as of June 2023. Promotion for the Commercial/Industrial Demand Reduction program primarily occurs through personal enrollments during energy surveys and other customer meetings. The increase in contracted megawatts is a result of these promotional efforts.

E30

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-2, page 5 of 34, which reflects that Payroll and Benefits expenses for all programs are estimated to be $18,317,533 for the January through December 2025 time period.

a. Please address how Payroll and Benefits expenses are allocated to each of the programs identified on Schedule C-2.

b. The projected expense for Rebates for the Business Custom Incentive program is $20,600 in 2025. Explain why there is a $0 allocation for a Payroll and Benefits expense for the Business Custom Incentive program, a program that is projected to process rebates in 2025?

RESPONSE:
a. Payroll and Benefits expenses are allocated to each program based on FPL employees' activities associated with each program. For example, FPL residential energy advisors charge time to the Residential Energy Survey program when they are conducting in-home or phone surveys for customers. FPL program managers and supervision allocate their payroll to the applicable programs they manage. Payroll and Benefits related expenses for other employees who do not directly support programs are captured in the Common Expenses line item.

b. The Business Custom Incentive program provides a mechanism for FPL to provide rebates to customers who implement qualifying projects that are not predefined and do not fit within the other programs. FPL traditionally budgets a small rebate amount for the Business Custom Incentive program in anticipation of potential qualifying projects. Although FPL has also traditionally budgeted a small Payroll and Benefits allocation to this program, FPL did not take this approach in 2025. Instead, FPL employees will charge payroll and other expenses to this program at the time a project is identified for evaluation.

FPSC EXH No. 12

ADMITTED

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedules C-2 and C-3, regarding the Business Energy Evaluation program. In Schedule C-2, FPL projects that its Depreciation and Return expense for this program will be $431,596 for 2025. In Schedule C-3, the similar information reflects that FPL's 2024 Actual/Estimated expense amount is significantly higher ($1,009,191). Please explain the basis for the 2025 forecasted expense being less than half of the 2024 Actual/Estimated expense amount for Depreciation & Return for this program.

RESPONSE:
The primary reason for the 2025 projected Depreciation & Return expense being lower than the Actual/Estimated amount for 2024 is the retirement of FPL's previous online Energy Survey platform for business customers, which will result in a $3 million capital retirement projected for February 2025. Consequently, the monthly depreciation expense is significantly reduced from approximately $71,000 per month in the 2024 Actual/Estimated expenses to approximately $21,000 per month in the 2025 projected expenses.

FPSC EXH No. 12

ADMITTED

E33

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-2, page 5 of 34, and also to Schedule C-3, page 16 of 34, in the same exhibit. FPL's Actual/Estimated amount in 2024 for Outside Services in the Business Energy Evaluation program ($701,902) is significantly higher than the fully projected amount ($476,895) for Outside Services for this program. Please explain the principle driver(s) of why the Actual/Estimated amount is significantly higher than the fully projected amount for Outside Services for this program.

RESPONSE:
The Estimated/Actual amount for Outside Services as reflected in Schedule C-3 ($701,902) is consistent with FPL's projection for 2024 spending as reflected in Schedule C-2 of Exhibit JNF-2, page number 5 of 35 in Docket No. 20230002 ($702,910). For 2025, the projection shown in Schedule C-2 of Exhibit LKH-2 ($476,895) reflects the estimate of FPL's anticipated Outside Services expenses for the Business Energy Evaluation program. The primary driver of the decrease in the projection for 2025 is related to reduction in industry consulting services and bringing certain marketing services internal to FPL.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedules C-2, C-3, and C-5, regarding the Business Energy Evaluation program. $1,388,100 in costs are estimated for the January through December 2025 time period for Advertising. In Schedule C-3, page 16 of 34, the 2024 Actual/Estimated costs for this category are $1,052,881.

a. Exhibit LKH-2, Schedule C-3, reflects that for the January through June 2024 period, FPL incurred $232,081 in Advertising expenses to support the Business Energy Evaluation program, and estimates that similar expenses for the balance of 2024 will total $820,800. Please explain why the 2024 budgeted amounts for Advertising expenses were not distributed throughout the entire year in a more uniform manner to support the Business Energy Evaluation program.

b. Exhibit LKH-2, Schedule C-5, reflects that by the end of 2024, FPL expects that the Business Energy Evaluation program will serve 5,449 participants, and for 2025, the projected number of participants grows by 51 to 5,500. A total of $1,388,100 is projected for advertising expenses in 2025 to support the Business Energy Evaluation program. Please explain how FPL evaluates Advertising expenditures in relation to projected participation growth.

RESPONSE:
a. FPL designs the Advertising campaigns for both Residential and Business Energy Survey programs around peak seasons. For the winter months, FPL launched a targeted campaign in Northwest Florida. This focus ed initiative aligns with the region's cooler winter months, offering valuable information to help customers save energy and reduce costs during the colder season. FPL concentrates the major Energy Survey campaign, including TV media, during the hotter summer months. This timing ensures that customers can benefit from our savings tools, tips, and resources when they need them most.

b. FPL develops promotional plans for programs based on achieving a target number of participants in the program. These plans are intended to create awareness, interest, and ultimate adoption of the program. FPL continually evaluates the effectiveness of specific marketing initiatives and makes adjustments throughout the year to achieve the program objectives. For 2025, FPL Marketing and Communications has established a budget for Advertising and promotion that is intended to achieve the target participants established for the program.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-3, filed in the instant docket (Actual/Estimated costs of 2024), and also the August 4, 2023 direct testimony of John N. Floyd, Exhibit JNF-2, Schedule C-2, filed in Docket No. 20230002-EG (projection of 2024), regarding the Business Heating, Ventilating, and AC program.

a. Exhibit LKH-2, Schedule C-3, reflects that FPL's Actual/Estimated expense amount of $43,855 for Advertising to support the Business Heating, Ventilating, and AC program. Please discuss the decision to commit advertising expenses to support this program in 2024, when $0 was originally projected, as reflected in Exhibit JNF-2, Schedule C-2.

b. Exhibit LKH-2, Schedule C-3, reflects that FPL's Actual/Estimated expense amount in 2024 for Rebates in the Business Heating, Ventilating, and AC program ($3,380,549) is significantly lower than the fully projected expense amount ($6,488,089) for Advertising for this program, as reflected in Exhibit JNF-2, Schedule C-2. Please explain the principle driver(s) of why the Actual/Estimated expense amount is significantly lower than the fully projected amount for Rebates for this program.

RESPONSE:
a. The projected expenses for 2024 reflected FPL's traditional approach of advertising the Residential and Business Energy Survey programs as the gateway to customer awareness of available DSM programs. In late 2023, after the projections had been developed for 2024, FPL initiated a different approach to promotion of DSM programs with the objective of increasing customer participation. This modified approach shifted some of the Advertising and promotional activities from the Energy Survey programs to specific programs. The advertising expenses for the Business Heating, Ventilating and A/C program represent paid digital and social media advertising to create awareness and call to action for the program. This approach does not increase the total projected Advertising expense for FPL's DSM programs, but only reallocates the projected spending differently than in previous years.

b. The primary driver for the decrease in Actual/Estimated rebate expenses in 2024, compared to the fully projected rebate expenses, is due to lower program participation. The fully projected 2024 Rebate expense of $6,488,089 was based on an end-of-year projection of 13,107 kW. The Actual/Estimated 2024 Rebate expense amount of $3,380,549 aligns with an end-of-year estimate of 9,280 kW.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-2, page 5 of 34, which reflects that $0 in Advertising costs are projected for the Business Custom Incentive program in 2025. In Schedule C-5, page 32 of 34 of the same exhibit, FPL states this program "encourages customers to install unique high-efficiency technologies not covered by other FPL DSM Programs." Please explain how FPL performs the function of encouraging such installation, in consideration that there are $0 in projected expenditures for advertising this program.

RESPONSE:
As discussed in FPL's response to Interrogatory No. 23, the Business Custom Incentive program provides a mechanism for FPL to provide rebates for cost-effective energy efficiency projects that do not fall within other approved Business programs. Due to the unique nature of this program, FPL does not utilize traditional advertising and instead educates and promotes this program through customer advisors as they are interacting with customers during an energy survey or other energy-efficiency project evaluation.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-2, pages 5 and 6, which reflect a 2025 projected expense of $5,127,847 for the discontinued Energy Select program. Please provide a brief history of this program, including the date the program was discontinued. Address in the response why FPL projects the above-cited amount should be recovered in 2025, and the estimated time of when the program will be fully recovered.

RESPONSE:
The Energy Select program was a legacy Gulf Power demand-side management ("DSM") initiative that Gulf had offered in its Commission-approved DSM plan since 2000.

Following the combination of FPL and Gulf Power into a single operational entity, FPL proposed an Integrated DSM Plan to combine and integrate the existing DSM plans of both companies. This integration led to the discontinuation of Gulf's legacy Energy Select program, as approved in Order No. PSC-2021-0421-PAA-EG issued on November 9, 2021.

The program was officially discontinued on December 31, 2021. FPL proposed to recover the approximately $22.7 million unrecovered balance of capital assets associated with the Energy Select program as a regulatory asset recorded in FERC account 182.2. The recovery of this regulatory asset was approved to take place over a five-year period through the Energy Conservation Cost Recovery clause, starting January 1, 2022, as detailed in Order No. PSC-2021-0421-PAA-EG.

The $5,127,847 projected expense for 2025 reflects the ongoing amortization of the regulatory asset over the approved five-year recovery period. The program's costs are to be fully recovered by the end of the five-year amortization period, concluding by the end of 2026.

QUESTION:
Refer to the direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-5. For the Cogeneration & Small Power Production program, Schedule C-5 reflects megawatt, gigawatt-hour, and cost entries for the 2024 Actual/Estimated column, but does not include similar entries for the 2025 column. Please explain why Schedule C-5 does not reflect megawatt, gigawatt-hour, and cost entries for the 2025.

RESPONSE:
FPL has traditionally recovered payroll and other expenses associated with administering cogeneration and qualifying facility contracts through the ECCR clause as an approved DSM program. However, FPL does not count the demand and energy impacts of these contracts toward the Commission-approved demand and energy reduction goals. FPL does not intend to include this program in the upcoming 2025 DSM Plan and, therefore, did not include any projected expenses or megawatt and gigawatt-hour values for 2025.

QUESTION:
For each program identified in the August 1, 2024 direct testimony of L. Kay Hill, Exhibit LKH-2, Schedule C-5, please provide a more complete program description, including any recent or planned significant program changes.

RESPONSE:
The program descriptions in Schedule C-5 come directly from the company's Commission approved 2021 FPL Integrated DSM Plan 2022-2024. Additional details for each program are provided below:

1. **Residential Home Energy Survey (HES)**
   This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The HES is also used to identify potential candidates for other FPL DSM programs. The HES program is delivered on-line, in-home and by phone by FPL energy advisors. FPL promotes the HES program through a variety of channels including TV, online and print in order to reach all FPL customers whether they own or rent their home.

2. **Residential Ceiling Insulation**
   This program encourages customers to improve the home's thermal efficiency by providing rebates for ceiling insulation in qualifying homes. FPL delivers this program through Participating Independent Contractors (PICs) who provide the rebate to the qualifying customer at the time of ceiling insulation installation. FPL promotes this program primarily through email and paid digital advertising in order to target potential qualifying customers. In 2022, FPL simplified the qualification and rebate process for the program to reach more customers and PICs.

3. **Residential Load Management (On-Call)**
   This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages, system emergencies, or system frequency regulation. Customers receive monthly bill credits depending on the number and mix of appliances enrolled in the program. Customers can enroll central air conditioners/electric heating, water heaters, and pool pumps in the program. FPL utilizes contractors to install and service the load control equipment necessary for participation in the program. FPL implemented an online self-scheduling portal in 2023 as a major upgrade to the enrollment process for the program. With this new tool, interested customers can pre-qualify and schedule installation of the load control equipment at any time of their choosing. This has reduced the number of interested customers who fail to complete installation due to missing phone calls from FPL to schedule their installation or service. FPL promotes this program primarily through online, email, and paid digital advertising in order to target potentially qualifying customers.

4. **Residential Air Conditioning**
This program helps customers reduce heating and cooling costs by providing rebates for installation of high-efficiency central air conditioning or heat pump systems. FPL delivers this program through Participating Independent Contractors (PICs) who provide the rebate to the customer at the time of qualifying air conditioning or heat pump installation. FPL promotes this program primarily through email and paid digital advertising in order to target potential qualifying customers. FPL program specialists provide reporting and technical support for PICs as a strategy to increase overall enrollments in the program. In order to qualify for the program, a customer must install a minimum 16 SEER air conditioner or heat pump.

5. **Residential New Construction (BuildSmart®)**
This program encourages builders and developers to design and construct energy efficient new homes that achieve BuildSmart® certification or ENERGY STAR® qualifications. FPL requires qualifying homes to achieve an energy performance improvement of at least 10% better than current building codes require. FPL provides technical support and incentives to builders to adopt energy-efficient construction practices. The program includes regular training and certification processes. Buildsmart® program specialists recruit builders to the program through a combination of online promotion and direct outreach.

6. **Residential Low Income**
This program assists low-income customers through direct installation of energy and water saving measures. Installed measures include LED lightbulbs, weatherstripping, water heater pipe wrap, faucet aerators, etc. The program also includes a free energy survey to help customers identify additional low and no-cost ways to reduce energy consumption. The program is delivered through FPL and agent conducted energy retrofits as well as state Weatherization Assistance Provider (WAP) agencies. The program is delivered primarily through direct outreach by FPL or contractors in targeted areas to reach qualifying customers. Low Income customers who contact FPL's Care Center can also receive the program services through an in-home energy survey. FPL added LED light bulbs to the mix of measures in 2022 and has proposed adding ceiling insulation to the program in 2025.

7. **Business On Call**
This program allows FPL to turn off customers' direct expansion central air conditioning units using FPL-installed equipment during periods of extreme demand, capacity shortages, or system emergencies. Participating customers receive monthly bill credits. FPL utilizes contractors to install and service the load control equipment necessary for participation in the program. FPL promotes this program through customer advisors in addition to online, email, and paid digital advertising in order to target potentially qualifying customers.

8. **Cogeneration and Small Power Production**
This program facilitates the interconnection and administration of contracts for co-generators and small power producers. FPL does not intend to continue this program in the 2025 DSM Plan.

9. Business Lighting
This program encourages customers to install high-efficiency lighting systems by providing upfront rebates for installation of qualifying lighting fixtures. Customers enroll in the program by submitting project details including the number and size of qualifying lighting fixtures installed, and FPL provides the rebate through a direct payment to the customer. This program is delivered primarily through customer advisors and paid digital and online advertising. FPL also promotes the program through trade publications.

10. Commercial/Industrial Load Control (CILC)
This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages, or system emergencies. Participation in the program is governed by FPL Commercial/Industrial Load Control Tariffs and Agreement. The program was closed to new participants as of December 31, 2000 and is only available to existing participants who had entered into a CILC agreement as of March 19, 1996.

11. **Commercial/Industrial Demand Reduction (CDR)**
This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies. Participating customers receive monthly bill credits based on the amount of kW they are willing to have interrupted. Participation in the program is governed by FPL Commercial/Industrial Demand Reduction Rider and Agreement. Each customer enrollment is unique based on the amount of kW the customer is willing to have interrupted. Once a completed agreement is executed, contractors install equipment on the customer's premise that allows FPL to remotely interrupt the applicable load. Due to the complex process involved in qualifying a customer for the CDR program, all promotion is done through customer advisors with support from the FPL program management team.

12. Business Energy Evaluation (BEE)
This program educates customers on energy efficiency and encourages implementation of recommended practices and measures, even if these are not included in FPL's DSM programs. The BEE is also used to identify potential candidates for other FPL DSM programs. This program is delivered on-line, on-site or by phone by FPL energy advisors. FPL introduced a new online Business Energy Manager tool in 2023. This new tool allows business customers to better understand how their facilities use energy and opportunities for savings. FPL promotes the BEE program through a variety of channels including TV, online and print in order to reach FPL business customers whether they own or rent their facility.

13. **Business Heating, Ventilating & AC (HVAC)**
This program helps business customers reduce heating and cooling costs by providing rebates for installation of high-efficiency HVAC systems. The program provides rebates for qualifying Chillers, split/packaged Direct Expansion (DX) systems, demand control ventilation (DCV) systems, energy recovery ventilation (ERV) systems, and thermal energy storage (TES) systems. Customers enroll in the program by submitting project details including the number and size of qualifying lighting fixtures installed, and FPL provides the rebate through a direct payment to the customer. This program is delivered primarily through customer advisors and paid digital and online advertising. FPL also promotes the program through trade publications.

14. Business Custom Incentive (BCI)
This program helps business customers save energy by providing customized rebates for installation of unique high-efficiency technologies not covered by other FPL DSM programs. To qualify for a rebate under the BCI program, FPL conducts cost-effectiveness analysis of the specific project demand and energy savings to ensure it passes. Due to the unique nature of the program, it is primarily promoted through customer advisors as they become aware of potential projects.

15. Conservation Research & Development (CRD) Project
This program allows FPL to continually identify and evaluate new and emerging demand-side energy efficiency and load management technologies through collaborative research, small pilots, and other evaluations. Projects under this program may have the potential to be incorporated into customer DSM programs if they are determined to be cost-effective.

16. Common Expenses
For administrative efficiency this includes all costs that are not specifically attributable to a specific program.

FPSC EXH No. 12

ADMITTED

E43

DECLARATION

I, L. Kay Hill, sponsored the answers to Interrogatory Nos. 12-23, 25-28 and 30-31 and I co-sponsored the answers to Interrogatory Nos. 11, 24, and 29 from **STAFF'S SECOND SET OF INTERROGATORIES (NOS. 11-31)** to Florida Power & Light Company in Docket No. 20240002-EG. The responses are true and correct based on my personal knowledge.

Under penalties of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

L. Kay Hill

Date: 10/07/24

E43

FPSC EXH No. 12

ADMITTED

E44

DECLARATION

I, Richard Hume co-sponsored the answers to Interrogatory Nos. 11, 24, and 29 from **STAFF'S SECOND SET OF INTERROGATORIES (NOS. 11-31)** to Florida Power & Light Company in Docket No. 20240002-EG. The responses are true and correct based on my personal knowledge.

Under penalties of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

Richard Hume

Date: 10-7-24

E44

13

DEF's Response to Staff's 1st Set of Interrogatories Nos. 1-6

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy conservation cost recovery clause. Docket No. 20240002-EG

Dated: July 8, 2024

DUKE ENERGY FLORIDA, LLC'S
RESPONSE TO STAFF'S FIRST SET OF INTERROGATORIES (NOS. 1–6)

Duke Energy Florida, LLC ("DEF") responds to the Staff of the Florida Public Service Commission's ("Staff") First Set of Interrogatories (Nos. 1-6), as follows:

1. Please refer to Schedule CT-2, in Exhibit KR-1T, from DEF's May 1, 2024, filing in Docket No. 20240002-EG. On Page 2 of 4, Line 1 indicates that $844,801 in actual costs for Incentives for Home Energy Clerk Program were recorded for 2023, compared to the estimated expense of $614,819. Explain the principle drivers for the positive variance of $229,982 in the January–December 2023 period.

Response:
The Home Energy Check (HEC) positive variance of $229,982 was driven by increased customer demand following prolonged elevated temperatures in the summer of 2023. Residential customers seeking advice to improve their overall energy efficiency and recommendations for home improvements that save energy, resulted in the increased program participation and deployment of energy efficiency kits to customers that complete an HEC and accounts for the positive incentive variance.

2. Please refer to Schedule CT-2, in Exhibit KR-1T, from DEF's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, Line 13 indicates that $5,925,846 in actual costs for Incentives for Neighborhood Energy Saver Program were recorded for 2023, compared to the estimated expense of $5,771,059. Explain the principle drivers for the positive variance of $154,787 in the January–December 2023 period.

Response:
The principle driver for the positive variance of the Neighborhood Energy Saver Program

is that actual participation exceeded forecasted participation in the months of January, March, April, May, June, August, September, and October 2023.

3. Please refer to Schedule CT-2, in Exhibit KR-1T, from DEF's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, Line 13 indicates that $380,521 in actual costs for Outside Services for Neighborhood Energy Saver Program were recorded for 2023, compared to the estimated expense of $495,310. Explain the principle drivers for the negative variance of $114,789 in the January–December 2023 period.

Response:
The principle drivers for the negative variance were that the 2023 budget included incentives for a HVAC incentive program that was not implemented due to low customer demand for the incentive. There was also a lack of customer participation in the duct seal portion of this program.

4. Please refer to Schedule CT-2, in Exhibit KR-1T, from DEF's May 1, 2024 filing in Docket No. 20240002-EG. On Page 3 of 4, Line 7 indicates that $46,824,365 in actual costs for incentives for Interruptible Service Program were recorded for 2023, compared to the estimated expense of $48,490,825. Explain the principle drivers for the negative variance of $1,666,459 in the January–December 2023 period.

Response:
The principle drivers for the negative variance were attributed to an increased amount of DEF demand recorded during 2023 inclusive of a 20 MW addition to the program.

5. Please refer to Schedule CT-2, in Exhibit KR-1T, from DEF's May 1, 2024 filing in Docket No. 20240002-EG. On Page 3 of 4, Line 9 indicates that $22,061,784 in actual costs for Incentives for Load Management Program were recorded for 2023, compared to the estimated expense of $23,298,247. Explain the principle drivers for the negative variance of $1,263,463 in the January–December 2023 period.

Response:
The principal drivers for the variance were the following:

- 2022 modifications to the winter seasonal period that reduced the number of months in which customer incentives are earned, which had the effect of reducing the total incentive earned by each participant.

- Modest reductions to the program participation associated with customers electing to not participate in the required load control switch upgrades.

6. Please explain why expenses for Advertising (as reported in Exhibit KR-1T, from DEF's May 1, 2024 filing in Docket No. 20240002-EG) are allocated to certain, but not to all, programs in the utility's conservation portfolio.

   a. For the Home Energy Check program, the Company recorded actual expenditures of $215,944 in Advertising expenses for the 2023 period, compared to actual expenditures of $442,584 for the 2022 period. Please explain how DEF evaluated the effectiveness of 2022 advertising expenditures ($442,584), and why it made the decision to spend less in 2023 for advertising expenditures to support this program.

Response:
Expenses for Advertising are driven and allocated to programs based on the need to increase participation for a particular program. Each program utilizes advertising that is designed to target specific customers.

The Home Energy Check (HEC) experienced increased customer demand following prolonged elevated temperatures in the summer of 2023. This natural demand allowed for an appropriate off-set reduction of advertising expenditures, providing us with the opportunity to reduce advertising expenditures while also exceeding the participation required by the Commission established goals.

   b. For the Load Management program, the Company recorded actual expenditures of $48,950 in Advertising expenses for the 2023 period, compared to actual expenditures of $18,416 for the 2022 period. Please explain how DEF evaluated the effectiveness of 2022 advertising expenditures ($18,416), and why it made the decision to spend more in 2023 for advertising expenditures to support this program.

Response:
2022 actual Advertising expenses were $19,415 as shown on Schedule CT-2, page 2 of 4, line 9, filed in Docket No. 2023002 on May 2, 2023. The 2022 supply chain

constraints impacted DEF's ability to receive load control devices which drove decreased marketing and advertising efforts and costs in 2022. The 2022 constraints were lifted in 2023 which allowed for more marketing and advertising to take place.

c. Please explain how the advertisements or advertisement campaign resources (documents, advertisement clips, and/or digital files) associated with the $592,284 expense for Advertising in the January–December 2023 period meet the requirements of Rule 25-17.015(5), Florida Administrative Code.

Response:
DEF ensures that all advertising expenses meet the requirements of Rule 25-17.015(5) of the Florida Administrative Code. DEF reviews advertising reports monthly to ensure that costs are appropriately charged and are related to an approved program.

FPSC EXH No. 13

ADMITTED

E50

AFFIDAVIT

STATE OF FLORIDA

COUNTY OF ORANGE

I hereby certify that on this 3rd day of July, 2024, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared KARLA RODRIGUEZ, who is personally known to me or has produced FL Driver License as identification, and she acknowledged before me that she provided the answers to interrogatory numbers 1 – 6 from Staff's First Interrogatories to Duke Energy Florida, LLC (Nos. 1-6) in Docket No. 20240002-EG, and that the responses are true and correct based on her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 3rd day of July, 2024.

Karla Rodriguez

ADAM PERSAD
MY COMMISSION # HH 353149
EXPIRES: January 24, 2027

Notary Public
State of Florida, at Large

My Commission Expires:
1/24/2027

E50

14

DEF's Response to Staff's 2nd Set of Interrogatories Nos. 7-16

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy conservation cost recovery clause.	DOCKET NO. 20240002-EG DATED: OCTOBER 9, 2024

DUKE ENERGY FLORIDA, LLC'S

RESPONSE TO STAFF'S SECOND SET OF INTERROGATORIES (NOS. 7-16)

Duke Energy Florida, LLC ("DEF") responds to the Staff of the Florida Public Service Commission's ("Staff") Second Set of Interrogatories (Nos. 7-16), as follows:

7. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Residential Incentive program, $249,945 in Advertising costs are estimated for the January through December 2025 time period. Please describe what forms of advertising are planned in 2025 that are included in the estimated expense of $249,945. Address in your response how the current (2024) forms of advertising are (or were) evaluated for effectiveness as an input for projecting the 2025 forecasted amount.

Response:
In 2024, DEF used direct mail, email, web promotions, newsletter, bill inserts/messages, and direct buy ads with digital and print publications. For 2025, DEF will continue to use direct mail, email, web promotions, newsletter, bill inserts/messages, and plan to include social media marketing.

DEF uses various industry and company standards to measure the effectiveness of each form of collateral and channel, in reaching the message to customers, while also tracking effectiveness to ensure that yearly program goals are met. DEF used data and insights from 2024 to build the 2025 marketing plan, reviewing effectiveness across each channel and advertisement. Depending on performance metrics, DEF will reuse the channels that have shown growth or success, while also testing new tactics and channels for effectiveness within targeted audiences.

8. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Residential Incentive program, $5,873,900 in costs for Incentives are estimated for the January through December 2025 time period. Explain the significant projected increase in costs for Incentives for 2025, when compared to the 2024 Actual/Estimated costs for Incentives in this program ($1,996,195), as reported in Exhibit KR-1P, Schedule C-3, page 1 of 5.

Response:
The projected increase included in the projected $5,873,900 of costs for incentives in the Residential Incentive program will be used to drive participation for the enhanced and new program measures along with Trade Ally growth that are needed to meet the increased approved goals.

E53

E54

9. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Technology Development program, $373,499 in costs for Outside Services are estimated for the January through December 2025 time period. Explain the significant projected increase in costs for Outside Services, when compared to the 2024 Actual/Estimated costs for Outside Services of $192,055, as reported in Exhibit KR-1P, Schedule C-3, page 1 of 5.

Response:
The increase in spending for Outside Services in 2025 compared to 2024 is primarily due to several Technology Development Projects requiring additional spending in this area in 2025, including the following projects: UCF Research 1 Renewable Microgrid Evaluation, Electric Vehicle Supply Equipment ("EVSE") Monitoring and Control Platform Pilot, Advanced Indirect Evaporative Cooling Air Conditioning Project, and a new Electric Power Research Institute ("EPRI") Variable-Capacity Heat Pump Pilot.

E55

10. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Technology Development program, $35,800 in costs for Materials and Supplies are estimated for the January through December 2025 time period. Please describe the materials and supplies that are included in this projected amount, and explain the basis for this projection, when compared to the 2024 Actual/Estimated costs for this category ($6,779), as reported in Exhibit KR-1P, Schedule C-3, page 1 of 5.

Response:
The 2025 spending on costs for Materials and Supplies will primarily provide equipment and material for performing monitoring and evaluation of power quality and response time for the Vehicle to Grid Pilot. This amount also includes spending for Materials and Supplies to construct the EVSE Monitoring and Control Platform Pilot project.

11. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Smart $aver Custom Incentive program, $220,366 in costs for Outside Services are estimated for the January through December 2025 time period. Please describe the services that are included in this projected amount, and explain the basis for this projection, when compared to the 2024 Actual/Estimated costs for Outside Services ($49,664), as reported in Exhibit KR-1P, Schedule C-3, page 1 of 5.

Response:
DEF maintains a set of calculators and project submittal tools operated by an outside vendor that helps assist our customers with projects that meet our requirements for an incentive but is not an approved prescriptive measure. These costs will help assist with any individual project that is submitted in which the vendor provides their expertise in evaluating the project data along with DEF internal staff.

Additionally, DEF was approached by a Thermal Energy Storage Manufacture about potential projects that could come within DEF service territory for 2025. These projects require staged payments along with continued monitoring for a period of one year. These tools will also need to be updated in 2025.

12. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Smart $aver Custom Incentive program, $216,800 in costs for Incentives are estimated for the January through December 2025 time period. Please explain the basis for this projection, considering that the last actual incentives paid under this program were processed in 2022, when a total of $5,988 in actual Incentives were paid to customers (as reported in Exhibit KR-1T, Schedule CT-2, page 2 of 4 in DEF's 2022 True Up filing in Docket No. 20220002-EG).

Response:
DEF must estimate and provide possible incentive dollars for projects that could be submitted by our customer base during any program year. DEF was approached by an HVAC manufacture about potential Thermal Energy Storage ("TES") projects that could come within DEF service territory for 2025, as a result of available monies from the Inflation Reduction Act. These projects require staged incentive payments along with continued monitoring for a period of one year.

The incentive amount is a conservative estimate of possible incentive payments due to these possible TES projects and other projects that could be submitted by DEF customers.

E57

13. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Curtailable Service program, $3,106,311 in costs for Incentives are estimated for the January through December 2025 time period.

A. Please explain the basis for this projection, when compared to the Actual/Estimated costs for Incentives in 2024 of $1,002,402 (as reported in Exhibit KR-1P, Schedule C-3, page 2 of 5).

Response:
The projection was based on the G.P Cellulose plant returning to normal operations in 2025. However, this large substation-level industrial customer began to ramp down in the third quarter of 2024. DEF anticipates and has been in discussions with other interested parties on the purchasing of the facility and estimates higher projections based on the location of the plant on a large parcel of land with a newly rebuilt Duke substation and distribution.

B. How will DEF's customers be made aware of this program when $0 in projected costs for Advertising are apportioned to support this program in the January through December 2025 time period?

Response:
DEF's large commercial and industrial customers who qualify with a 500kW minimum curtailable load have designated account managers. These account managers review their accounts and recommend beneficial tariffs that fit the customer's specific need and profile. Therefore, since account managers are internal to DEF, there is no cost needed for the program and as such, the projected costs for Advertising are zero.

E59

14. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Load Management program, $600,000 in costs for Advertising are estimated for the January through December 2025 time period. Please explain the basis for this projection, when compared to the 2024 Actual/Estimated costs for Advertising ($146,006), as reported in Exhibit KR-1P, Schedule C-3, page 2 of 5.

Response:
DEF projects the estimated marketing and advertising expenses will be higher in 2025 due to plans to drive increased participation for program installations and upgrades.

15. The direct testimony of Karla Rodriguez, Exhibit KR-1P, Schedule C-2, page 3 of 4, reflects that for the Load Management program, $150,000 in Other costs are estimated for the January through December 2025 time period. Please describe the estimated costs that are included in this total, and explain the basis for this projection, when compared to the Actual/Estimated amount of such costs in 2024 ($54,967), as reported in Exhibit KR-1P, Schedule C-3, page 2 of 5.

Response:
Other costs included in the total are staff related expenses that are not payroll and benefits. An increase in staffing needs is expected due to the increased installations and upgrades, driving an increase in those related expenses as well.

E60

16. The direct testimony of Karla Rodrigues, Exhibit KR-1P, Schedule C-5, page 3 of 16, reflects that for the Neighborhood Energy Saver ("NES") program, DEF's 2025 projected costs ($5,025,032) are based upon an assumption that energy conservation measures will be installed in 5,775 homes.

A. On August 21, 2024, the Commission approved a Joint Motion for Approval of Settlement Agreement (FPSC Document No. 07553-2024) in Docket No. 20240025-EI. In part, Paragraph 14 of that document expresses a commitment "to increase the participation goal for the NES program by 10 percent and to increase the installation of smart thermostats from 10% to 40%." Please state whether the projected costs associated with these commitments is included in the forecasted amount of $5,025,032 for NES. If not, please discuss how and when DEF intends to pursue recovering the cost for increasing its participation goal.

Response:
Yes, the projected costs associated with these commitments is included in the forecasted amount for the Neighborhood Energy Saver program.

B. What is the estimated cost in 2025 of increasing the participation goal for the NES program by 10 percent consistent with the Commission's approval of the expanded NES program?

Response:
The estimated cost in 2025 of increasing the participation goal for the NES program is $483,067.

E61

C. What is the estimated cost in 2025 of increasing installations of smart thermostats from 10 percent to 40 percent consistent with the Commission's approval of the expanded smart thermostat program?

Response:
The estimated costs 2025 of increasing installations of smart thermostats is $41,443.

E62

FPSC EXH No. 14

ADMITTED

E63

AFFIDAVIT

STATE OF FLORIDA

COUNTY OF ORANGE

I hereby certify that on this 8th day of October, 2024, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared KARLA RODRIGUEZ, who is personally known to me or has produced Florida Drivers License as identification, and she acknowledged before me that she provided the answers to interrogatory numbers 7 – 16 from Staff's Second Interrogatories to Duke Energy Florida, LLC (Nos. 7-16) in Docket No. 20240002-EG, and that the responses are true and correct based on her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 8th day of October, 2024.

Karla Rodriguez

PETER A. PORPORA
MY COMMISSION # HH 587433
EXPIRES: August 27, 2028

STATE OF FLORIDA
COUNTY OF ORANGE

Notary Public
State of Florida, at Large

My Commission Expires:
08/27/2028

E63

15

TECO's Response to Staff's 1st Set of Interrogatories Nos. 1-7

FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 1
BATES PAGE(S): 1
FILED: JULY 8, 2024

E65

1. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $1,473,790 in actual costs for Payroll and Benefits for Residential Walk-Through Energy Audit Program were recorded for 2023, compared to the estimated expense of $1,304,147 for the period. Explain the principle drivers for the positive variance of $169,643 for Payroll and Benefits in the January–December 2023 period.

A. The actual costs for Payroll and Benefits for the Residential Walk-Through Energy Audit, compared to the estimated expenses, resulted in a positive variance of $169,643 for the period of January through December 2023 due to the following reasons:

- **Additional Head Count for Back-Office Team —** In 2023, the energy management service team added two additional headcount positions resulting in additional costs that were not accounted for in the estimated costs.

- **Training of New Team Members —** In 2023, there were five new team members hired in the back-office. Three of the new team members were hired to replace positions due to retirements or leaving the company and two were new headcount positions added to the team. In addition, there were three new team members hired to replace positions due to promotions within the company for the Residential Energy Auditor team. The hiring of these new positions resulted in additional costs to the program for training over a several month period that were not accounted for in the estimated costs.

- **Overtime Charges —** Due to being short staffed for the first half of the year in the back-office, there was a large amount of overtime charged to the program in 2023 to keep up with the day-to-day responsibilities that were not included in the estimated costs.

E65

FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 2
BATES PAGE(S): 2
FILED: JULY 8, 2024

E66

2. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $398,000 in actual costs for Outside Services for the Residential Customer Assisted Audit program were recorded in the January–December 2023 period. Please describe this expense, and explain why it was recorded as an Outside Service expense.

A. The $398,000 in actual costs for Outside Services for the Residential Customer Assisted Audit program is for the annual hosting fee that is paid to support the third-party vendor platform that facilitates the company's Residential Customer Assisted Audit program (Online Audit). It was recorded as an Outside Service expense because services were provided by an outside vendor to the company.

E66

FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 3
BATES PAGE(S): 3
FILED: JULY 8, 2024

E67

3. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $770,000 in actual costs for Incentives were recorded for the Energy Star for New Homes Program in 2023, compared to the estimated expense of $679,000 for the period.

a. Explain the principle drivers for the positive variance of $91,000 in Incentives for the January-December 2023 period.

b. Please explain how the 770 participants that enrolled in this program in 2023 learned about this program, in consideration that $0 expenditures were recorded for Advertising.

A. a. Tampa Electric believes the sole contributing factor that led to the positive variance in incentives is due to regular growth of the program. In 2022, the program had 708 new construction homes participate in the program. In 2023, the program had 770 new homes participate in the program.

b. Tampa Electric works consistently with a handful of builders participating in the program as well as self-installs. The company focuses heavily on promoting the Energy Audit program, and by promoting this program it creates awareness of the Energy Star for New Homes program. All of the company's advertising promotes a strong call-to-action to visit Tampa Electric's website that provides details about the benefits of participating in the Energy Star for New Homes Program, as well as all of the company's Commission approved DSM programs. In addition, customers are encouraged to call Tampa Electric's Energy Management Services Department to learn more and sign up to participate in our programs.

E67

FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 4
BATES PAGE(S): 4
FILED: JULY 8, 2024

E68

4. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $511,000 in actual costs for Incentives for the Energy Star for Pool Pumps Program were recorded in 2023, compared to the estimated expense of $401,800.

a. Explain the principle drivers for the positive variance of $109,200 in Incentives for the January–December 2023 period.

b. Please explain how the 1,460 participants that enrolled in this program in 2023 learned about this program, in consideration that $0 expenditures were recorded for Advertising.

A. a. Tampa Electric believes the sole contributing factor that led to the positive variance in incentives is due to regular growth of the program. In 2022, the company installed 1,193 ENERGY STAR pumps through this program. In 2023, the company installed 1,460 ENERGY STAR pumps through this program.

b. Tampa Electric believes there are two drivers that caused the increase in participation in this program without spending on advertising. First, pool companies that sell ENERGY STAR pool pumps have been including the rebate in their advertising materials. Second, previous code changes have accelerated purchasing growth of variable speed pumps.

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FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 5
BATES PAGE(S): 5
FILED: JULY 8, 2024

E69

5. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $1,067,482 in actual costs for Incentives for the Neighborhood Weatherization Program were recorded in 2023, compared to the estimated expense of $865,478.

a. Explain the principle drivers for the positive variance of $202,004 in the January–December 2023 period.

b. Please explain how the 8,258 participants that enrolled in this program in 2023 learned about this program, in consideration that only modest expenditures ($550) for Advertising were recorded in the January–December 2023 period.

A. a. Tampa Electric partnered with the Bay Area Apartment Association in 2023 to build relationships amongst residents and property management to improve envelope efficiency, provide energy education and drive lower electrical cost in conjunction build added participation in the Multi-Family Neighborhood Weatherization Program. With this partnership, the company gained an increase in activity resulting in 2,733 additional participants in multi-family dwellings, of which 735 units received attic insulation and 354 units received duct seal. All 2,733 units received a weatherization kit and weatherization energy audit, adding the added cost to the program.

b. The increased participation in the Neighborhood Weatherization Program is a result of identifying and promoting Energy Education and the delivery of energy efficiency measures into multi-family dwellings. This effort is presented at planned community events, such as Homeowners Association meetings, Town Hall community presentations and various Energy Education events which allows face to face engagement to multi-family residents and management staff.

E69

6. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, $1,354,240 actual costs for Advertising were recorded for the January–December 2023 period.

a. Explain why approximately forty percent of the recorded expense for Advertising in 2023 ($542,761 out of the $1,354,240 total for all Advertising in the period) was allocated to the Residential Walk-Through Energy Audit program.

b. Explain why approximately thirty seven percent of the recorded expense for Advertising in 2023 ($501,216 out of the $1,354,240 total for all Advertising in the period) was allocated to the Energy Planner program.

c. For the Energy Planner program, the Company recorded actual expenditures of $501,216 for Advertising in the 2023 period, compared to the actual expenditures of $213,378 for the 2022 period. Please explain how the Company evaluated the effectiveness of 2022 advertising expenditures ($213,378), and why it made the decision to spend more in 2023 for advertising expenditures to support this program.

d. For the Residential Prime Time Plus program, the Company recorded actual expenditures of $196,336 for Advertising in the January–December 2023 period. Please describe the advertisement resources for this expense.

e. Please explain how the advertisements or advertisement campaign resources (documents, advertisement clips, and/or digital files) associated with the $1,354,240 expense for Advertising in the January–December 2023 period meet the requirements of Rule 25-17.015(5), Florida Administrative Code.

A. a. Tampa Electric's Demand Side Management ("DSM") advertising is focused heavily in promoting the Residential Energy Audit program. Since Residential Energy Audits often identify other programs for which a customer may be eligible, promotion of this program creates awareness of the company's other residential DSM energy saving programs.

b. Tampa Electric's decision to spend more in 2023 for advertising expenditures to support the Energy Planner program was intended to promote more customer participation. The Energy Planner campaign for 2023 includes the following channels:

- 2023 Spring Energy Planner: Pre-Roll, Digital Display, Native, Paid Social, and Broadcast TV
- 2023 Summer Energy Planner: Pre-Roll, Digital Display, Native, Paid Social, and Broadcast TV
- 2023 Fall Energy Planner: Pre-Roll, Digital Display, Paid Social, and Broadcast TV

c. The company's Communication and Marketing Department and Regulatory Department work closely with the company's advertising agency to develop a marketing and communications plan that utilizes print, online, radio and television multimedia. Each quarter, the marketing and communications plan results are reviewed and, when necessary, changes are made to ensure that performance is meeting or exceeding industry benchmarks. The company also tracks performance metrics including click rates, online impressions delivered, reporting of cable TV and radio spots to targeted demographics, customer inquiries, and participation to determine an advertising campaign's effectiveness. For 2023, the company saw 36,107,371 total delivered impressions to customers with a Click -Thru Rate of 0.34 percent and a total video completion rate of 91 percent. The company spent more in 2023 advertising expenditures to support the program, attract more participation to the program, and to work towards achieving the annual DSM demand and energy goals approved by the Commission. With the increased advertising, the company did see an increase in program participation in 2023 with 480 customers participants in the program.

d. The Residential Prime Time Plus program was initiated in December 2022. For the 2023 period, the advertising expenses associated with this program were focused on promoting the new program to customers. The resources associated with this program were:

- Internal:
  - Prime Time Plus flyer
  - Prime Time Plus door hanger
  - Prime Time Plus brochure
  - Prime Time Plus bill onsert
  - Prime Time Plus E-Newsletter
  - Prime Time Plus website paid content
- External (vendor channels):

  - Broadcast
  - Facebook/Instagram posts
  - Displays
  - Paid Searches
- Tampa Bay Lightning/Buccaneer Ads:
  - Lightning banner ads
  - Lightning TV Ad spot
  - Buccaneers Ribbon Board Messaging

e. Tampa Electric has been promoting DSM programs and educating customers about the energy efficiency and demand savings benefits associated with its DSM programs for over 40 years. Tampa Electric uses an advertising approach that is conservative, effective and can be adjusted during the year. The frequency and volume of advertising is planned to provide enough participation to ensure that Tampa Electric's DSM portfolio, taken as a whole, successfully meets, or as experienced in 2023, tries to achieve, the annual energy and demand goals approved by the Commission.

Specifically regarding adherence to Rule 25-17.015(5) Florida Administrative Code, advertising the company does meet the requirement and is directly related to an approved conservation program and all advertising is "directly related to an approved conservation program", the Commission shall refer to the Order approving the program. In addition, the Commission shall consider whether the advertisement or advertising campaign:

(a) Identifies a specific problem;
(b) States how to correct the problem; and
(c) Provides direction concerning how to obtain help to alleviate the problem.

FPSC EXH No. 15

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S FIRST SET OF INTERROGATORIES
INTERROGATORY NO. 7
BATES PAGE(S): 9
FILED: JULY 8, 2024

E73

7. Please refer to Schedule CT-2, in Exhibit MAS-1, from TECO's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 4, in 2023, $595,936 in actual costs for Incentives for Facility Energy Management System Program were recorded, compared to the estimated expense of $1,290,936. Explain the principle drivers for the negative variance of $695,000 in the January–December 2023 period.

A. Tampa Electric believes the driver for the negative variance of $695,000 is that it was anticipated that there would be a close out of approximately 32 more rebates due to a large school district project that was underway. This project was delayed and therefore the rebates have been pushed out to be paid in 2024.

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FPSC EXH No. 15

ADMITTED

A F F I D A V I T

E74

STATE OF FLORIDA)
)
COUNTY OF HILLSBOROUGH)

Before me the undersigned authority personally appeared M. Ashley Sizemore who deposed and said that she is Director, Rates, Tampa Electric Company, and Tampa Electric's answers to the interrogatories specified below were prepared by her and/or under her direction and supervision and are true and correct to the best of her information and belief.

Staff's 1st Set of Interrogatories (Nos. 1-7)

Dated at Tampa, Florida this 2nd day of July, 2024.

M Ashley Sizemore

Sworn to and subscribed before me this 2nd day of July, 2024.

Notary Public State of Florida
Tison C Vega
My Commission HH 486206
Expires 2/1/2028

My Commission expires

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16

TECO's Response to Staff's 2nd Set of Interrogatories Nos. 8-14

FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 8
BATES PAGE(S): 1 - 2
FILED: OCTOBER 9, 2024

E76

8. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-3, page 1 of 13, which reflects the 2024 Actual/Estimated costs for the Residential Walk-Through Energy Audit program.

A. A total of $58,521 in Actual/Estimated expenses is classified as "Materials & Supplies," with $42,800 of that amount recorded as estimated for the months of July through December, 2024. Please provide a more specific description of the Materials & Supplies that are estimated for the July through December 2024 period.

B. A total of $58,521 in Actual/Estimated expenses is classified as "Materials & Supplies" for 2024. Why is the 2025 projection for this expense category in the same program estimated at the much lower amount of $7,800, as reflected in Exhibit MAS-2, Schedule C-2, page 2 of 8?

C. A total of ($164,633) in 2024 Actual/Estimated expenses is classified as "Outside Services" for this program. Explain the reasons for this negative (Actual/Estimated) amount as well as why the 2025 projection amount for this expense category is $0.

A. A. The estimated Residential Walk-Through Energy Audit expenses in Materials & Supplies for the months of July through December 2024 are for field equipment and uniforms related to the Residential Analysts performing Energy Audits for the program. The equipment includes batteries, shoes, respirator masks, pens, printer ink, and the replacement of the analyst's work tablets for the field.

B. The 2025 projected expenses in Materials and Supplies for the Residential Walk-Through Energy Audit program are projected to be lower than the 2024 estimated amounts because the 2024 amount includes the cost of replacing work tablets for the 15 analysts on the Residential Audit team. The expense is estimated to occur in October 2024. The amount projected for 2025 includes field equipment such as shoes, office supplies, batteries, and respirator masks, but does not include this expense for tablet replacement.

C. In May of 2024, $164,633 was an inadvertently charged advertising expense to Outside Services. In June, the company made a journal entry to reclass the amount appropriately to Advertising as well as the reversal of

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the same amount from Outside Services, this is reflected as a negative amount in the Actual/Estimated expenses in Schedule C3 page 1 of 13.

FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 9
BATES PAGE(S): 3
FILED: OCTOBER 9, 2024

E78

9. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-3, page 1 of 13, which reflects the 2024 Actual/Estimated costs for the Energy and Renewable Education, Awareness and Agency Outreach program.

A. A total of $198,091 in Actual/Estimated expenses is classified as "Materials & Supplies," with $197,791 of that amount recorded as an actual amount for the January through June 2024 period. Please provide a more specific description of the Materials & Supplies that were purchased in the January through June 2024 period.

B. A total of $13,766 is recorded as an actual expense for "Advertising" in the January through June 2024 period. Why did TECO incur this expense when it projected $0 for Advertising this program in the January through December 2024 time period?

A. A. The materials and supplies include LED lamps, HVAC filter whistles, low flow faucet aerators, low flow shower heads, wall plate thermometers, water heating temperature check cards, hot water pipe insulation, weather stripping, caulking to seal windows, and refrigerator coil cleaning brushes. Upon reviewing the charges from January 2024 to June 2024, the company discovered that five invoices, totaling $157,178.40, that were incorrectly allocated to the Energy and Renewable Education, Awareness and Agency Outreach program. These costs will be reassigned to the Neighborhood Weatherization program. These charges will be reclassed and, once complete, the projected amount for the program will be aligned with actual expenditures.

B. The $13,766 expense is a collaboration with Hillsborough County Schools and American Fundraising Services to advertise for the Energy and Renewable Education, Awareness and Agency Outreach program within student planners. The partnership helps connect Tampa Electric with students and parents in our community as well as increase Energy Efficiency awareness and promote the company's low-income program. The amount was originally projected to be expensed in July 2024 as an Outside Service for this collaboration expense and was recorded as an actual expense in July 2024 as an Advertising Expense to appropriately reflect the expense as an advertisement for the program.

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FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 10
BATES PAGE(S): 4
FILED: OCTOBER 9, 2024

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10. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-2, page 2 of 8, which reflects $82,332 in projected costs for the Energy and Renewable Education, Awareness and Agency Outreach program's Outside Services. Please provide a more specific description of the services that are planned for this expense.

A. Tampa Electric projected $82,332 in Outside Services expenses for the Energy and Renewable Education, Awareness and Agency Outreach program. The costs support the development and distribution of energy education kits to low-income customers which are designed to enhance awareness and understanding of energy conservation and renewable energy sources. This specifically includes the implementation of solar education content, ensuring that participants gain valuable insights into solar energy technologies and their benefits as well as the creation of Spanish language educational materials, making the content accessible to a broader audience and fostering inclusivity in energy education.

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FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 11
BATES PAGE(S): 5
FILED: OCTOBER 9, 2024

E80

11. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-2, page 2 of 8, regarding for the Residential Prime Time Plus program.

A. In 2025, $540,640 in projected costs are planned for "Outside Services." Please provide a more specific description of the services that are planned for this expense.

B. In 2025, $499,500 in projected costs are planned for "Incentives." What is the basis for this projected expense, considering that $0 in expenditures are projected for Incentives in the July through December 2024 period, as reflected in Exhibit MAS-2, Schedule C-3?

A. A. The projected costs for Outside Services include HVAC contractor fees associated with the installation, maintenance, and removal of Prime Time Plus load control equipment in addition to software hosting and communication fees.

Upon review, the company encountered an error in incentives reported to the Prime Time Plus program for the projected July through December 2024 period. The company initially projected $0 dollars. The amount that should have been reported for the July through December 2024 period is $54,768. The company's correction will be reflected in its 2024 True-Up filing.

B. The increase in the projected Prime Time Plus incentives for 2025 is due to:

i. The implementation of the 2025-2034 DSM Plan and a modification of Prime Time Plus program incentives. The program will see an increase of the monthly credit for central heating and air conditioning control, and electric water heating control beginning in 2025.
ii. The addition of a monthly credit for level 2 EV charger control.
iii. Projected increased customer subscription levels.

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FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 12
BATES PAGE(S): 6
FILED: OCTOBER 9, 2024

E81

12. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-2, page 2 of 8, regarding the Energy Star Multi-family Residences program.

A. In 2025, $105,000 in projected costs are planned for "Incentives." What is the basis for this projected expense, considering that $0 in expenditures are projected for Incentives in the January through December 2024 period, as reflected in Exhibit MAS-2, Schedule C-3.

B. Exhibit MAS-2, Schedule C-5, page 5 of 35, reflects that 350 multi-family residences are projected to participate in this program in 2025. How will such customers learn about the Energy Star Multi-family program in 2025 when $0 in expenditures are projected for Advertising in January through December 2025?

A. A. Tampa Electric did not project participation or incentives in 2024 for the ENERGY STAR for New Multi-Family Residences program. The company has projected one 350-unit development to participate in 2025. Tampa Electric has been reaching out to ENERGY STAR certified raters to have them join regional meetings that include multi-family developers in efforts to actively promote the incentives and benefits of the program, as well as the benefits that tenants would receive. Tampa Electric is optimistic that a complex will meet the requirements in 2025 for participation in the program and will continue to partner with developers to encourage participation in the ENERGY-STAR for New Multi-Family Residences.

B. Tampa Electric plans to attend meetings and trade shows with industry partners in the construction field as well as work with current developers building multi-family homes to share rebate information and promote the program benefits and program incentives.

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FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 13
BATES PAGE(S): 7
FILED: OCTOBER 9, 2024

E82

13. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-2, page 2 of 8, which reflects $370,650 in projected costs for the Energy Star for New Homes program's Incentives. What is the basis for this projected expense, considering that the 2024 Actual/Estimated amount for Incentives in this program is $690,000 for the January through December, 2024 period?

A. The decrease in the ENERGY STAR for New Homes program incentives in 2025 is due to the implementation of the 2025-2034 DSM Plan, which had a program modification that reduced program incentives. The incentives will decrease from $1,000 in 2024 to $425 in 2025 for each qualified participant.

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FPSC EXH No. 16

ADMITTED

TAMPA ELECTRIC COMPANY
DOCKET NO. 20240002-EG
STAFF'S SECOND SET OF INTERROGATORIES
INTERROGATORY NO. 14
BATES PAGE(S): 8
FILED: OCTOBER 9, 2024

E83

14. Refer to the direct testimony of M. Ashley Sizemore, Exhibit MAS-2, Schedule C-2, page 2 of 8, which reflects $172,200 in projected costs for the Energy Star Pool Pumps program's Incentives. Please explain the basis for this projected expense, considering the 2024 Actual/Estimated amount of $372,400 for Incentives in this program.

A. The ENERGY STAR Pool Pumps program is set to be retired at the end of 2024. Tampa Electric will allow a 90 day grace period for customers to submit rebate requests for installations occurring in 2024. The expenses that were projected in 2025 accounts for the ENERGY STAR Pool Pump incentives being paid into 2025.

E83

FPSC EXH No. 16

ADMITTED

E84

DECLARATION

I sponsored the answers to Interrogatories Nos. 8-14 from Staff's 2nd Set of Interrogatories to Tampa Electric Company in Docket No. 20240002-EG, and the responses are true and correct based on my personal knowledge.

Under penalties of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

Signed by:
/s/ Ashley Sizemore
0AE30E39BE714DE...
M. Ashley Sizemore
Director, Rates

Date: 10/8/2024

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FPSC EXH No. 16

ADMITTED

AFFIDAVIT

E85

STATE OF FLORIDA)
)
COUNTY OF HILLSBOROUGH)

Before me the undersigned authority personally appeared M. Ashley Sizemore who deposed and said that she is Director, Rates, Tampa Electric Company, and Tampa Electric's answers to the interrogatories specified below were prepared by her and/or under her direction and supervision and are true and correct to the best of her information and belief.

Staff's 2nd Set of Interrogatories (Nos. 8-14)

Dated at Tampa, Florida this 21st day of October, 2024.

M. Ashley Sizemore

Sworn to and subscribed before me this 21st day of October, 2024.

Notary Public State of Florida
Tison C Vega
My Commission HH 486206
Expires 2/1/2028

My Commission expires _____

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17

FPUC's Response to Staff's 1st Set of Interrogatories Nos. 1-5

Interrogatory No. 1

RESPONSES TO INTERROGATORIES

1. Please refer to Schedule CT-2, in Exhibit DMC-1, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 3, Line 1 indicates that $381,711 in actual costs for Labor and Payroll as a Common expense were recorded for 2023, compared to the estimated expense of $356,198. Explain the principle drivers for the positive variance of $25,512 in the January–December 2023 period.

Company Response:

The variation between the actual and the forecasted labor expenses for 2023 resulted from a higher than forecasted increase in payroll costs.

Respondent: Derrick Craig

Interrogatory No. 2

2. Please refer to Schedule CT-2, in Exhibit DMC-1, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 3, Line 1 indicates that $49,189 in actual costs for Legal as a Common expense were recorded for 2023, compared to the estimated expense of $31,568. Explain the principle drivers for the positive variance of $17,621 in the January–December 2023 period.

Company Response:

The increase in these costs is primarily the result of long-term load data projections performed for FPUC's DSM filing by an outside consulting firm in the amount of $41, 974 and, as such, should have been classified as Outside Services instead of Legal expenses as reflected in the filing.

The variance in legal expense, excluding the amount related to Outside services above, is a negative $24,353. Legal expenses were projected to include the filing of the DSM, but a majority of those costs were spent on Outside services instead of legal. Also, legal fees fluctuate based on the Company's initiatives for the year.

Respondent: Derrick Craig

Interrogatory No. 3

3. Please refer to Schedule CT-2, in Exhibit DMC-1, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG. On Page 2 of 3, Line 1 indicates that $5,472 in actual costs for Vehicles as a Common expense were recorded for 2023, compared to the estimated expense of $18,603. Explain the principle drivers for the negative variance of $13,131 in the January–December 2023 period.

Company Response:

At the time the forecasted projections were completed, all of the energy conservation employees who were eligible had use of Company vehicles. After the projections were filed, a vehicle was returned and is no longer in use by the conservation department.

Respondent: Derrick Craig

Interrogatory No. 4a

4. Please answer the following questions regarding expenses recorded as Outside Services in the January–December 2023 period (as reported in Exhibit DMC-1, Schedule CT-2, Page 2 of 3, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG).

a. On Page 2 of 3, $32,400 in actual costs for were recorded as Outside Services for the Residential Energy Survey program in the January-December 2023 period. Please describe the services for this expense.

Company Response:

As part of the Company's efforts to satisfy all residential customer demand for energy audits, FPUC enlisted the services of Apogee Interactive, Incorporated, which created a website that allows FPUC customers to remotely perform their own energy audits.

Respondent: Derrick Craig

b. On Page 2 of 3, Line 1 indicates that in 2023, $333,176 in actual costs for Outside Services for Common expenses were recorded, compared to the estimated expense of $273,398. Please describe the services for this expense, and explain the principle drivers for the positive variance of $59,779 in the January–December 2023 period.

Company Response:

The principle driver for the variance is higher than forecasted costs for consulting services related to developing the long term load forecasting services needed for the FEECA DSM filing required every five years.

Respondent: Derrick Craig

c. On Page 2 of 3, in 2023, $0 in actual costs of Electric Conservation Demonstration and Development program were recorded, compared to the estimated expense of $37,200. Please describe the expense that was projected, but not incurred, resulting in the negative variance of $37,200 for Outside Services expenses in the January–December 2023 period.

Company Response:

FPUC did not spend any dollars on the Electric Conservation Demonstration and Development program because the Company stopped testing the PowerHouse device and removed it from its previous location. FPUC is actively searching for an alternative industrial application for this technology in order to continue its evaluation, although finding a suitable replacement has been challenging.

Respondent: Derrick Craig

Interrogatory No. 5a

5. Please address the following questions related to the expenses for Advertising (as reported in Exhibit DMC-1, Schedule CT-2, Page 2 of 3, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG).

a. For the Residential Heating and Cooling Upgrade program, the Company recorded actual expenditures of $40,927 in Advertising for the 2023 period, compared to the actual expenditures of $4,621 in Advertising for the 2022 period. Explain how the Company evaluated the effectiveness of 2022 advertising expenditures ($4,621), and why it made the decision to spend more for advertising in 2023 ($40,927) to support this program.

Company Response:

Due to the lingering effects from the COVID pandemic, FPUC customers were not purchasing many HVAC units during 2022. Therefore, the Company elected not to spend much on advertising for this effort in 2022. In 2023, FPUC returned to a more typical annual expenditure level after noticing an increased interest in HVAC units.

Respondent: Derrick Craig

Interrogatory No. 5b

b. Please explain the recorded entry of ($4,910) for Advertising for the Commercial Heating and Cooling Upgrade program in 2023.

Company Response:

Fairway Outdoor is an outdoor billboard company that FPUC has used in the past for energy conservation advertising; however, Fairway Outdoor had been purchased by another company and is no longer a viable vendor. Therefore, the Company received a refund, crediting conservation.

Respondent: Derrick Craig

Interrogatory No. 5c

c. Please explain how the advertisements or advertisement campaign resources (documents, advertisement clips, and/or digital files) associated with the $62,977 expense for Advertising in the January–December 2023 period meet the requirements of Rule 25-17.015(5), Florida Administrative Code.

Company Response:

FPUC is committed to full compliance with PSC Rule 25-17.015, ensuring that all our advertising meets the required standards. Our approach focuses on three core criteria: identifying an Energy consumption related problem, offering a conservation program as a solution, and providing contact information for customers to participate in the program. If they do not meet these requirements, it is not charged to the conservation program.

Respondent: Derrick Craig

RESPONSE TO REQUEST FOR PRODUCTION OF DOCUMENTS

1.Please produce the documents, copies of advertisements, or advertisement campaign resources (advertising clips and/or digital files) that support the $40,927 expense for Advertising in the Residential Heating and Cooling Upgrade program in the January–December 2023 period, as reported in Exhibit DMC-1, Schedule CT-2, Page 2 of 3, from FPUC's May 1, 2024 filing in Docket No. 20240002-EG.

Company Response: Please see documents provided: BATES Labelled Nos. FPUC000001 – through FPUC000158.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Responses has been furnished by Electronic Mail to the following parties of record this 8th day of July, 2024:

Florida Public Utilities Company Mike Cassel 208 Wildlight Ave Yulee, Florida 32097 mcassel@fpuc.com	Jon C. Moyle, Jr. Moyle Law Firm 118 North Gadsden St. Tallahassee, FL 32301 jmoyle@moylelaw.com
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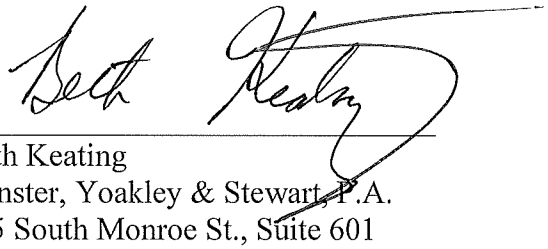

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FPSC EXH No. 17

ADMITTED

E99

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation Cost Recovery Clause	)))	Docket No. 20240002-EG

DECLARATION

I hereby certify and affirm that I sponsored the Company's responses to the COMMISSION STAFF'S FIRST SET OF INTERROGATORIES TO FLORIDA PUBLIC UTILITIES COMPANY, Nos. 1-5 in Docket No. 20240002-EG. The responses are true and correct to the best of my knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory responses identified above, and that the facts stated therein are true.

Derrick M. Craig

Derrick Craig, Declarant

Dated: July 2, 2024

E99

18

FPUC's Response to Staff's 3rd Set of Interrogatories Nos. 14-22

Interrogatory No.14

RESPONSES TO INTERROGATORIES

14. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 5, which reflects that $57,210 in actual Common Legal costs are recorded for the January through June 2024 time period. Please provide a more specific description of the legal services included in the $57,210 amount.

Company Response

Common Legal expenses of $29k, were related to the FEECA five-year demand side management filing that is due this year. The remaining balance of these costs were misclassified as Legal and should have been reported in Outside Services.

Respondent: Derrick M. Craig

Interrogatory No.15

15. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 5, which reflects that $248,043 in Actual/Estimated expenses for Common Outside Services are recorded for the January through December 2024 time period. In rank order by the amount each is projected to bill FPUC, please identify the top three vendors providing these services, and a specific description of the services each provides.

Company Response

The combination of the actual and forecasted payments to the relevant vendors for the Common Outside Services can be seen in the table below:

Vendor	2024 Actual Estimated Payments	Description of Services
Tactical Energy Solutions	$147,943	Tactical Energy Solutions is the primary consultant used by FPUC to provide the Five-Year DSM Program filing. Significant work to put together the portfolio of energy-reducing programs will be expected from this vendor during the remainder of 2024.
Florida Power & Light	$100,000	Florida Power & Light was the lead utility orchestrating the use of the consultant that produced the original energy saving program filing. Some additional program portfolio work is expected from the consultant during the remainder of 2024.
Christensen Associates	$100	These small dollars are for remaining administrative duties related to long term energy usage projections performed in 2023. No more work is expected from the vendor for the remainder of 2024.

Respondent: Derrick M. Craig

Interrogatory No.16

16. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 5, which reflects that for the Residential Energy Survey program, $14,400 in Actual/Estimated costs for Outside Services are recorded for the January through December 2024 time period, including an entry of ($8,100) for the January through June 2024 portion of the total. What explains the negative entry?

Company Response

The negative entry is due to a reversal of a prepaid invoice of $16,200 in 2024 that was originally charged to Conservation in 2023 instead of the Pre-paid account, FERC Account 1650. It is being expensed over 2024 which leaves the $8,100 credit through June 2024 (actuals).

Respondent: Derrick M. Craig and Brittnee Baker

Interrogatory No.17

17. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 5, which reflects that for the Conservation Demonstration and Development program, $25,000 in Actual/Estimated costs for Outside Services are estimated for the July through December 2024 time period. Please provide a more specific description of the services included in the $25,000 amount.

Company Response

The $25,000 estimate for Conservation Demonstration and Development is for the continuing efforts to establish the Powerhouse technology at a suitable location as well as the possible development of a commercial/industrial solar project.

Respondent: Derrick M. Craig

Interrogatory No.18

18. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 5, which reflects that for the Residential Heating and Cooling Upgrade program, $2,617 in actual expenses for Advertising were recorded for the January through June 2024 time period, with $15,000 in expenses estimated for the July through December 2024 time period. Why do the expenses for Advertising appear to be focused on the July through December timeframe, as opposed to more uniformly throughout all months of the year?

Company Response

After the acquisition of Florida City Gas at the end of 2023, Florida Public was mainly focused on the conversion and incorporation of FCG into Chesapeake processes and procedures early in the year. However, as the balance of the year is reached, there will be a return to production of more of these expenses.

Respondent: Derrick M. Craig

Interrogatory No.19

19. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-3, page 1 of 3, which reflects that for the Commercial Heating and Cooling Upgrade program, $2,500 in Actual/Estimated costs are projected for Advertising. Please explain the basis for the 2025 projected expense of $7,500 for Advertising to support this program.

Company Response

Florida Public Utilities believes that the Commercial Heating and Cooling Upgrade program will continue to be an extremely important program in the Company's energy conservation efforts. The Company expects that its commercial customers will have increasing needs to replace their older HVAC equipment with each passing year, and FPUC will look to increase its advertising efforts to take advantage of this increasing demand.

Respondent: Derrick M. Craig

E106

Interrogatory No.20

20. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-2, page 1 of 3, which reflects that $30,000 in costs for Outside Services are estimated for the Residential Energy Survey program. Please provide a more specific description of the services included in the $30,000 amount.

Company Response

As part of the Company's efforts to satisfy all residential customer demand for an energy audit, Florida Public Utilities enlisted the services of Apogee Interactive, Incorporated, which created the ability for FPUC to render computer-based audits that can be performed remotely.

Respondent: Derrick M. Craig

Interrogatory No.21

21. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-2, page 1 of 3, which reflects that for the Conservation Demonstration and Development program, $30,000 in costs for Outside Services are estimated for the January through December 2025 time period. Please provide a more specific description of the services included in the $30,000 amount.

Company Response

As stated in the response for Question 17, these dollars are forecasted for Florida Public Utilities' efforts to locate an alternative industrial application for The Powerhouse technology in order to continue the technology's evaluation, though finding a suitable replacement has been challenging. In addition, the Company may pursue a commercial/industrial solar project.

Respondent: Derrick M. Craig

Interrogatory No.22 (A)

22. Refer to the September 12, 2024 revised testimony of Derrick M. Craig, Revised Exhibit DMC-2, Schedule C-2, page 1 of 3, regarding the Commercial Energy Consultation program.

A. Does FPUC regard the Commercial Energy Consultation program as a "gateway" program, meaning that a customer interaction in this program may result in an enrollment in other programs? Please explain your response.

Company Response

FPUC does believe that the Commercial Energy Consultation program is a "gateway" program that would result in commercial/industrial customers participating in other programs because the information provided by these audits is expected to identify a commercial facility's opportunities for improvement. This could include energy efficient changes to a building's HVAC system, which would encourage the customer's participation in the Commercial Heating and Cooling Upgrade program.

Respondent: Derrick M. Craig

E109

Interrogatory No.22 (B)

B. Please discuss the Commercial Energy Consultation program's importance to FPUC's ability to achieve its Florida Energy Efficiency and Conservation Act ("FEECA") goal achievement metrics for the Commercial/Industrial sector.

Company Response

Because some of FPUC's commercial/industrial customers may reside in rather large buildings, reducing the electric usage for some of these larger facilities may have a more significant effect on FPUC's total electric outlay than the reduction of several residential properties. In addition, commercial entities may be more willing to upgrade based on expected efficiency improvements (to reduce their energy costs) as compared to residential customers.

Respondent: Derrick M. Craig

Interrogatory No.22 (C)

C. In 2025, FPUC is projecting $89,500 in Advertising expense for all programs, including an allocation of $2,000 of that amount (about two percent) to support the Energy Consultation program. Please explain why FPUC believes this allocation of advertising expense is appropriate.

Company Response

The Company has noticed that more energy audits for commercial customer energy consultations were the result of customer discussions with FPUC marketing staff as opposed to program advertising. Therefore, the Company did not allocate significant costs to the Energy Consultation program.

Respondent: Derrick M. Craig

E111

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Responses has been furnished by Electronic Mail to the following parties of record this 10th day of October, 2024:

Florida Public Utilities Company Mike Cassel 208 Wildlight Ave Yulee, Florida 32097 mcassel@fpuc.com	Jon C. Moyle, Jr. Moyle Law Firm 118 North Gadsden St. Tallahassee, FL 32301 jmoyle@moylelaw.com
Jacob Imig Carlos Marquez Saad Farooqi Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 cmarquez@psc.state.fl.us sfarooqi@psc.state.fl.us jimig@psc.state.fl.uc discovery-gcl@psc.state.fl.us	Office of Public Counsel Walter Trierweiler/Charles Rehwinkel/Patricia Christensen//M. Wessling c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 christensen.patty@leg.state.fl.us Rehwinkel.Charles@leg.state.fl.us Wessling.Mary@leg.state.fl.us
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Matthew Bernier Stephanie Cuello Robert Pickels Duke Energy, Inc. 106 E. College Ave., Suite 800 Tallahassee, FL 32301 Matthew.Bernier@duke-energy.com Stephanie.Cuello@duke-energy.com Robert.Pickels@duke-energy.com	J. Jeffry Wahlen Malcolm Means Virginia Ponder Ausley & McMullen P.O. Box 391 Tallahassee, FL 32302 jwahlen@ausley.com mmeans@ausley.com vponder@ausley.com

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FPSC EXH No. 18

ADMITTED

E114

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Energy Conservation Cost Recovery Clause.	Docket No. 20240002-EG
	Filed: October 10, 2024

DECLARATION

I hereby certify and affirm that I sponsored the Company's responses to the COMMISSION STAFF'S THIRD SET OF INTERROGATORIES TO FLORIDA PUBLIC UTILITIES COMPANY, Nos. 14-22 in Docket No. 20240002-EG. The responses are true and correct to the best of my knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory responses identified above, and that the facts stated therein are true.

Derrick M. Craig

Derrick Craig, Declarant

Dated: October 9, 2024

E114

FPSC EXH No. 18

ADMITTED

E115

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Energy Conservation Cost Recovery Clause.	DOCKET NO. 20240002-EG FILED: October 10, 2024

DECLARATION

I hereby certify and affirm that I sponsored the Company's responses to the COMMISSION STAFF'S THIRD SET OF INTERROGATORIES TO FLORIDA PUBLIC UTITILIES COMPANY, (Nos. 14-22) in Docket No(s) 20240002-EG. The responses are true and correct to the best of my personal knowledge.

Under penalty of perjury, I declare that I have read the foregoing declaration and the interrogatory responses identified above, and that the facts stated therein are true.

Brittnee Baker

Brittnee Baker
Regulatory Analyst III – Electric Compliance
Chesapeake Utilities Corporation
500 Energy Lane
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DATE: October 10, 2024

E115

19

Proposed Stipulations

FPSC EXH No. 19

ADMITTED

E117

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation Cost Recovery clause.	DOCKET NO. 20240002-EG

PROPOSED STIPULATIONS

The four investor-owned electric utilities have reached Type 2 stipulations[1] with Commission Staff concerning all issues identified for resolution in this docket. The intervenors—OPC, FIPUG, Nucor, and PCS Phosphate—take no position on any of these proposed stipulations.[2]

ISSUE 1: What are the final conservation cost recovery adjustment true-up amounts for the period January 2023 through December 2023?

STIPULATION:

The appropriate final conservation cost recovery adjustment true-up amounts for the period January 2023 through December 2023 are as follows:

Florida Power & Light Company
$2,466,525, over-recovery, as reflected in Schedule CT-1, Page 2 of 87, in Exhibit LKH-1.

Duke Energy Florida, LLC
$3,699,623, over-recovery, as reflected in Schedule CT-1, Page 1 of 1, in Exhibit KR-1T.

Tampa Electric Company
$846,045, over-recovery, as reflected in Schedule CT-1, Page 1 of 1, in Exhibit MAS-1.

[1] A "Type 2 stipulation" occurs on an issue when the utility and Commission Staff, or the utility and at least one party adversarial to the utility, agree on the resolution of the issue and the remaining Parties (including Commission Staff if it does not join in the agreement) do not object to the Commission relying upon the agreed language to resolve that issue in a final order.

[2] The intervenors take no position on these issues nor do they have the burden of proof related to them. As such, they represent that they will not contest or oppose the Commission taking action approving a proposed stipulation between the utilities and Commission Staff as a final resolution of these issues. No person is authorized to state that OPC, FIPUG, Nucor, or PCS Phosphate is a participant in, or party to, a stipulation on these issues, either in this docket, in an order of the Commission, or in a representation to a Court.

E117

Florida Public Utilities Company
$49,567, under-recovery, as reflected in Schedule CT-1, Page 1 of 1, in Revised Exhibit DMC-1.

ISSUE 2: What are the appropriate conservation adjustment actual/estimated true-up amounts for the period January 2024 through December 2024?

STIPULATION:

The appropriate conservation adjustment actual/estimated true-up amounts for the period January 2024 through December 2024 are as follows:

Florida Power & Light Company
$2,424,807, over-recovery, as reflected in Schedule C-3, Page 28 of 34, Lines 5 plus 6, in Exhibit LKH-2.

Duke Energy Florida, LLC
$9,465,946, over-recovery, which is calculated by taking the difference from the amount in Issue 1 from the $13,165,569 (Over-recovery), that is reflected in Schedule C-3, Page 5 of 5, in Exhibit KR-1P.

Tampa Electric Company
$4,562,499, under-recovery, as reflected in Schedule C-3, Page 12 of 13, in Exhibit MAS-2.

Florida Public Utilities Company
$80,486, over-recovery, which is calculated by taking the difference from the amount in Issue 1 from the $30,919 (Over-recovery), that is reflected in Schedule C-3, Page 4 of 5, in Revised Exhibit DMC-2.

E118

ISSUE 3: **What are the appropriate total conservation adjustment true-up amounts to be collected/refunded in the period January 2025 through December 2025?**

STIPULATION:

The appropriate total conservation adjustment true-up amounts to be collected/refunded in the period January 2025 through December 2025 are as follows:

Florida Power & Light Company
$4,891,332, over-recovery, as reflected in Schedule C-3, Page 28 of 34, in Exhibit LKH-2.

Duke Energy Florida, LLC
$13,165,569, over-recovery, as reflected in Schedule C-3, Page 5 of 5, in Exhibit KR-1P.

Tampa Electric Company
$3,716,454, under-recovery, as reflected, Schedule C-3, Page 12 of 13, in Exhibit MAS-2.

Florida Public Utilities Company
$30,919, over-recovery, as reflected in Schedule C-3, Page 4 of 5, Line 11, in Revised Exhibit DMC-2.

E119

ISSUE 4: **What are the total conservation cost recovery amounts to be collected during the period January 2025 through December 2025?**

STIPULATION:

The appropriate total conservation cost recovery amounts to be collected during the period January 2025 through December 2025 are as follows:

Florida Power & Light Company
$161,640,931, which is calculated by taking the amount in Issue 3 from the $166,532,263 amount that is reflected in Schedule C-1, Page 2 of 34, in Exhibit LKH-2.

Duke Energy Florida, LLC
$118,656,282, which is calculated by taking the amount in Issue 3 from the Total Demand and Energy Costs amount, $131,821,851, as reflected in Schedule C-2, Line 22, Page 1 of 4, in Exhibit KR-1P.

Tampa Electric Company
$52,109,529, which is calculated by adding the amount in Issue 3 to the $48,393,075 amount that is reflected in Schedule C-2, Page 1 of 8, in Exhibit MAS-2.

Florida Public Utility Company
$731,931, which is calculated by taking the amount in Issue 3 from the Total Incremental Costs amount, $762,850, as reflected in Schedule C-1, Line 3, Page 1 of 1, in Revised Exhibit DMC-2.

E120

FPSC EXH No. 19

ADMITTED

E121

ISSUE 5: **What are the conservation cost recovery factors for the period January 2025 through December 2025?**

STIPULATION: The appropriate conservation cost recovery factors for the period January 2025 through December 2025 are as follows:

Florida Power & Light Company

2025 ECCR Cost Recovery Factors as reflected in Schedule C-1, Page 4 of 34, in Exhibit LKH-2				
Rate Class	**Conservation Recovery Factor ($/kW)**	**Conservation Recovery Factor (Cents/kWh)**	**Reservation Demand Charge: RDC ($/kW)**	**Daily Demand Charge: SDD ($/kW)**
RS1/RTR1	-	0.138	-	-
GS1/GST1	-	0.127	-	-
GSD1/GSDT1/HLFT1/GSD1-EV	0.45	-	-	-
OS2	-	0.074	-	-
GSLD1/GSLDT1/CS1/ CST1/HLFT2/GSLD1-EV	0.51	-	-	-
GSLD2/GSLDT2/CS2/ CST2/HLFT3	0.51	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.52	-	-	-
SST1T	-	-	0.06	0.03
SST1D1/SST1D2/SST1D3	-	-	0.06	0.03
CILC D/CILC G	0.54	-	-	-
CILC T	0.54	-	-	-
MET	0.44	-	-	-
OL1/SL1/SL1M/PL1/OSI/II	-	0.039	-	-
SL2/SL2M/GSCU1	-	0.099	-	-

E121

Duke Energy Florida, LLC

2025 ECCR Cost Recovery Factors, as reflected in Schedule C-1, Page 2 of 2, in Exhibit KR-1P			
Retail Rate Schedule	**Cost Recovery Factor (Cents/kWh) Voltage Level**		
	Secondary	**Primary**	**Transmission**
Residential: RS-1, RST-1, RSL-1, RSL-2	0.326	N/A	N/A
General Service Non-Demand: GS-1, GST-1, GSLM-1, GLMS-2	0.286	0.283	0.280
General Service (100% Load Factor): GS-2	0.222	N/A	N/A
Lighting: LS-1	0.110	N/A	N/A

2025 ECCR Cost Recovery Factors, as reflected in Schedule C-1, Page 2 of 2, in Exhibit KR-1P			
Retail Rate Schedule	**Cost Recovery Factor (Dollars/kW-month) Voltage Level**		
	Secondary	**Primary**	**Transmission**
General Service Demand: GSD-1, GSDT-1, GSLM-1, GSLM-2, SS-1	0.890	0.880	0.870
Curtailable: CS-2, CST-2, CS-3, CST-3, SS-3	0.630	0.620	0.620
Interruptible: IS-2, IST-2, SS-2	0.770	0.760	0.750
Standby Monthly: SS-1, SS-2, SS-3	0.087	0.086	0.085
Standby Daily: SS-1, SS-2, SS-3	0.041	0.041	0.040

Florida Public Utilities Company

$0.00121 per kWh (consolidated levelized conservation cost recovery factor), as reflected in Schedule C-1, Line 8, Page 1 of 1, in Revised Exhibit DMC-2.

FPSC EXH No. 19

ADMITTED

E123

Tampa Electric Company

2025 ECCR Cost Recovery Factors, as reflected in Schedule C-1c, Page 1 of 1, in Exhibit MAS-2			
Retail Rate Schedule	**Cost Recovery Factor (Cents/kWh) Voltage Level**		
	Secondary	**Primary**	**Subtransmission**
RS	0.294	N/A	N/A
GS and CS	0.292	N/A	N/A
GSD Optional	0.210	0.208	0.206
LS1 and LS2	0.456	N/A	N/A

2025 ECCR Cost Recovery Factors, as reflected in Schedule C-1c, Page 1 of 1, in Exhibit MAS-2			
Retail Rate Schedule	**Cost Recovery Factor (Dollars/kW) Voltage Level**		
	Secondary	**Primary**	**Subtransmission**
GSD and SBD	0.86	0.85	0.84
GSLDPR and SBLDPR	N/A	0.80	N/A
GSLDSU and SBLDSU	N/A	N/A	0.87

E123

ISSUE 6: **What should be the effective date of the new conservation cost recovery factors for billing purposes?**

STIPULATION:

The factors shall be effective beginning with the specified conservation cost recovery cycle and thereafter for the period January 2025 through December 2025. Billing cycles may start before January 1, 2025 and the last cycle may be read after December 31, 2025, so that each customer is billed for 12 months regardless of when the adjustment factor became effective. These charges shall continue in effect until modified by subsequent order of this Commission.

ISSUE 7: **Should the Commission approve revised tariffs reflecting the energy conservation cost recovery factors determined to be appropriate in this proceeding?**

STIPULATION:

Yes. The Commission should approve revised tariffs reflecting the energy conservation cost recovery factors determined to be appropriate in this proceeding. The Commission should direct staff to verify that the revised tariffs are consistent with the Commission's decision.

The Commission should also grant staff administrative authority to approve revised tariffs reflecting amended cost recovery clause factors that incorporate any revisions that are necessary as a result of the Commission's decision in TECO's current base rate case in Docket No. 20240026-EI.

E124

Company Specific Issues – Tampa Electric Company

ISSUE 8: **What is the Contracted Credit Value for the GSLM-2 and GSLM-3 rate riders for Tampa Electric Company for the period January 2025 through December 2025?**

STIPULATION:

In accordance with Order No. PSC-2021-0423-S-EI, issued November 10, 2021 in Docket No. 20210034, the Contracted Credit Value (CCV) by Voltage Level for the forthcoming cost recovery period, January 2025 through December 2025, for the GSLM-2 and GSLM-3 rate riders will be:

Voltage Level	Contracted Credit Value (dollars per kW)
Secondary	11.75
Primary	11.63
Subtransmission	11.52

ISSUE 9: **What are the residential Price Responsive Load Management (RSVP-1) rate tiers for Tampa Electric Company for the period January 2025 through December 2025?**

STIPULATION:

For the period January 2025 through December 2025, the Residential Price Responsive Load Management (RSVP-1) rates are as follows:

Rate Tier	Cents per kWh
P1	-3.053
P2	-1.608
P3	9.505
P4	49.054

ISSUE 10: Should this docket be closed?

STIPULATION:

No. The Energy Conservation Cost Recovery Clause is a continuing docket that remains open for administrative convenience and will receive a new docket number next year.