

Writer's E-Mail Address: gmunson@gunster.com

August 1, 2025

VIA E-PORTAL

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

Re: Docket No. 20250002-EG – Energy Conservation Cost Recovery Clause

Dear Mr. Teitzman:

Attached for electronic filing on behalf of Florida Public Utilities Company, please find the Testimony and Exhibit KIL-1 of Ms. Kira Lake.

Should you have any questions whatsoever, please do not hesitate to contact me. Thank you for your assistance in this matter.

Sincerely,



Gregory M. Munson
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1713

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2 DOCKET NO. 20250002-EG - In Re: Energy Conservation Cost Recovery
3 Clause

4 DIRECT TESTIMONY OF KIRA I. LAKE

5 On behalf of

6 Florida Public Utilities Company

7 **Q. Please state your name, occupation and business address.**

8 A. My name is Kira I. Lake. I am the Director of Marketing Communications
9 for Florida Public Utilities Company (FPUC). My current business address
10 is 450 S. Charles Richard Beall Blvd, DeBary, FL 32713.

11 **Q. Describe briefly your background and business experience?**

12 A. I graduated from Embry-Riddle Aeronautical University in 2003 with a
13 Bachelor's of Science degree in Air Traffic Management and in 2007 with a
14 Masters of Business Administration degree. I have been employed with FPUC
15 since 2007 and have held different positions with the Company including
16 Energy Conservation Representative, Energy Conservation Manager, Energy
17 Logistics Manager, Manager of Business Financial Analysis and Director of
18 Growth and Retention. In my current role, I direct the activities of the
19 Company's Marketing and Energy Conservation departments.

20 **Q. Are you familiar with the electric conservation programs of the Company**
21 **and costs which have been, and are projected to be, incurred?**

22 A. Yes.

23 **Q. What is the purpose of your testimony in this docket?**

24 A. To generally describe the expenditures both actually made and projected to be
25 made in implementing, promoting, and operating the Company's electric

1 conservation programs. This will include recoverable costs incurred in
2 January through June 2025 and projections of program costs to be incurred
3 from July through December 2025. It will also include projected electric
4 conservation costs for the period January through December 2026, with a
5 calculation of the Conservation Adjustment Factor to be applied to the
6 Company's consolidated electric customers' bills during the collection period
7 of January 1, 2026 through December 31, 2026.

8 **Q. Are there any exhibits that you wish to sponsor in this proceeding?**

9 A. Yes. The Company wishes to sponsor as exhibits Schedules C-1, C-2, C-3, C-
10 4, and C-5, contained in my composite Exhibit KIL-1.

11 **Q. Has the Company prepared summaries of its electric conservation**
12 **programs and the costs associated with these programs?**

13 A. Yes. Summaries of the electric conservation programs as approved in Docket
14 No. 20240170-EG, the petition for approval of the demand-side management
15 plan, are contained in Schedule C-5 of Exhibit KIL-1. Included are the
16 Residential Energy Survey Program (Efficiency First), the Residential Heating
17 and Cooling Efficiency Upgrade Program, the Residential Small Appliance
18 Program, the Low-Income Energy Outreach Program (Efficiency for All), the
19 Commercial Heating and Cooling Efficiency Upgrade Program, the
20 Commercial Chiller Upgrade Program, the Electric Conservation
21 Demonstration and Development Program, the Commercial Exterior &
22 Interior Lighting Program and the LED Lighting Conversion Program.

23 **Q. Has the Company prepared schedules that show the expenditures**
24 **associated with its electric conservation programs for the periods you**

1 **have mentioned?**

2 A. Yes, Schedule C-3, Pages 1 and 1A of 5, Exhibit KIL-1 shows actual expenses
3 for the months January through June 2025. Projections for July through
4 December 2025 are also shown on Schedule C-3, Pages 1 and 1A. Projected
5 expenses for the January through December 2026 period are shown on
6 Schedule C-2, Page 1 of 3 of Exhibit KIL-1.

7 **Q. Is there anything different in this filing compared to previous filings?**

8 A. Yes. FPUC is including the undepreciated cost of its outdoor lights that will
9 be converted to Light Emitting Diode (LED) and has therefore, included
10 related costs in its 2025 projections. This two-year conservation initiative
11 was approved in Order PSC-2025-0091-PAA-EG and focuses on converting
12 over 7000 streetlamps to high-efficiency LEDs.

13 **Q. Has the Company prepared schedules that show revenues for the period**
14 **January through December 2026?**

15 A. Yes. Schedule C-4 shows actual revenues for the months January through
16 June 2025 and projected revenues for July through December 2025 and
17 January through December 2026.

18 **Q. Has the Company prepared a schedule that shows the calculation of its**
19 **proposed Conservation Adjustment Factor to be applied during billing**
20 **periods from January 1, 2026 through December 31, 2026?**

21 A. Yes. Schedule C-1 of Exhibit KIL-1 shows these calculations. Net program
22 cost estimates for the period January 1, 2026 through December 31, 2026 are
23 used. The estimated true-up amount from Schedule C-3 (Page 4 of 5, Line 11)
24 of Exhibit KIL-1, being an under-recovery, was added to the total of the

1 projected costs for the twelve-month period. The total projected recovery
2 amount, including estimated true-up, was then divided by the projected Retail
3 KWH Sales for the twelve-month period ending December 31, 2026. In
4 addition, the Company has removed the KWH sales for the GSLD1 and
5 Standby customer classes in accordance with the tariff revisions in Docket
6 20240099-EI. The resulting Conservation Adjustment Factor is shown on
7 Schedule C-1 (Page 1 of 1) of Exhibit KIL-1.

8 **Q. What is the Conservation Adjustment Factor necessary to recover these**
9 **projected net total costs?**

10 A. The Conservation Adjustment Factor is \$.00321.

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

12 A. Yes.

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-26 THROUGH December-26

1.	TOTAL INCREMENTAL COSTS (SCHEDULE C-2,PAGE 1, LINE 33)	<u>1,789,965</u>
2.	TRUE-UP (SCHEDULE C-3,PAGE 4,LINE 11)	<u>232,055</u>
3.	TOTAL (LINE 1 AND LINE 2)	<u>2,002,020</u>
4.	RETAIL KWH SALES	<u>624,574,911</u>
5.	COST PER KWH	<u>0.00320541</u>
6.	REVENUE TAX MULTIPLIER *	<u>1.00085</u>
7.	ADJUSTMENT FACTOR ADJUSTED FOR TAXES (LINE 5 X LINE 6)	<u>0.00320800</u>
8.	CONSERVATION ADJUSTMENT FACTOR- (ROUNDED TO THE NEAREST .001 CENTS PER KWH)	<u>0.321</u>

EXHIBIT NO. _____
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FLORIDA PUBLIC UTILITIES COMPANY
(KIL-1)
PAGE 1 OF 21

ESTIMATED CONSERVATION PROGRAM COSTS

FOR MONTHS January-26 THROUGH December-26

A.	ESTIMATED EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1	Common	45,375	45,375	45,375	45,375	45,375	45,375	45,375	45,375	45,375	45,375	45,375	45,375	544,500
2	Residential Energy Survey Program (Efficiency First)	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	96,000
3	Residential Small Appliance Program	667	667	667	667	667	667	667	667	667	667	667	667	8,000
4	Low Income Program (Efficiency for All)	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	35,000
5	Commercial Heating & Cooling Upgrade	208	208	208	208	208	208	208	208	208	208	208	208	2,500
6	Residential Heating & Cooling Upgrade	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	25,000
7	Commercial Interior & Exterior Lighting Program	1,458	1,458	1,458	1,458	1,458	1,458	1,458	1,458	1,458	1,458	1,458	1,458	17,500
8	Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Commercial Chiller Upgrade Program	250	250	250	250	250	250	250	250	250	250	250	250	3,000
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	0	0	0	0	0	0	0	0	0	0
13	Affordable Housing Builders and Providers	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Commercial Reflective Roof Program	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Commercial Energy Consultation	0	0	0	0	0	0	0	0	0	0	0	0	0
16	LED Lighting Conversion Program	86,539	86,539	86,539	86,539	86,539	86,539	86,539	86,539	86,539	86,539	86,539	86,539	1,038,465
17														
18	TOTAL ALL PROGRAMS	147,496	147,496	147,496	147,496	147,497	147,497	147,497	147,497	147,497	147,497	147,497	147,497	1,769,965
19														
20	LESS AMOUNT INCLUDED													
21	IN RATE BASE													
22														
23	RECOVERABLE CONSERVATION													
24	EXPENSES	147,496	147,496	147,496	147,496	147,497	147,497	147,497	147,497	147,497	147,497	147,497	147,497	1,769,965

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-2
PAGE 2 OF 3

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-26 THROUGH December-26

PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1 Common	290,000	90,000	20,000	120,000	2,000	6,000	15,000	0	0	1,500	544,500	0	544,500
2 Residential Energy Survey Program (Efficiency Fir	1,000	20,000	0	75,000	0	0	0	0	0	0	96,000	0	96,000
3 Residential Small Appliance Program	0	5,000	0	0	0	0	0	0	3,000	0	8,000	0	8,000
4 Low Income Program (Efficiency for All)	0	5,000	0	30,000	0	0	0	0	0	0	35,000	0	35,000
5 Commercial Heating & Cooling Upgrade	0	1,500	0	0	0	0	0	0	1,000	0	2,500	0	2,500
6 Residential Heating & Cooling Upgrade	0	5,000	0	0	0	0	0	0	20,000	0	25,000	0	25,000
7 Commercial Interior & Exterior Lighting Program	500	2,000	0	0	0	0	0	0	15,000	0	17,500	0	17,500
8 Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Commercial Chiller Upgrade Program	500	1,500	0	0	0	0	0	0	1,000	0	3,000	0	3,000
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	0	0	0	0	0	0	0	0	0	0
13 Affordable Housing Builders and Providers	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Commercial Reflective Roof Program	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Commercial Energy Consultation	0	0	0	0	0	0	0	0	0	0	0	0	0
16 LED Lighting Conversion Program	0	0	0	0	0	0	0	1,038,465	0	0	1,038,465	0	1,038,465
17													
18													
19 TOTAL ALL PROGRAMS	292,000	130,000	20,000	225,000	2,000	6,000	15,000	1,038,465	40,000	1,500	1,769,965	0	1,769,965
20 LESS: BASE RATE													
21 RECOVERY													
22													
23 NET PROGRAM COSTS	292,000	130,000	20,000	225,000	2,000	6,000	15,000	1,038,465	40,000	1,500	1,769,965	0	1,769,965

EXHIBIT NO. _____
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FLORIDA PUBLIC UTILITIES COMPANY
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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-26 THROUGH December-26

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

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 1 OF 5

ACTUAL FOR MONTHS
ESTIMATED FOR MONTHS

January-25
July-25

THROUGH
THROUGH

June-25
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													
A. ACTUAL	181,236	90,634	13,050	112,789	971	6,038	15,134	0	0	3,416	423,248		423,248
B. ESTIMATED	145,000	45,000	5,000	90,000	1,000	5,000	7,500	0	0	750	259,250		259,250
C. TOTAL	326,236	135,634	18,050	182,789	1,971	11,038	22,634	0	0	4,166	682,498		682,498
2. Residential Energy Survey Program (Efficiency First)													
A. ACTUAL	0	2,013	0	8,100	0	0	0	0	0	0	10,113		10,113
B. ESTIMATED	3,000	10,000	0	40,000	0	0	0	0	0	0	53,000		53,000
C. TOTAL	3,000	12,013	0	48,100	0	0	0	0	0	0	63,113		63,113
3. Residential Small Appliance Program													
A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
B. ESTIMATED	0	2,500	0	0	0	0	0	0	3,000	0	5,500		5,500
C. TOTAL	0	2,500	0	0	0	0	0	0	3,000	0	5,500		5,500
4. Low Income Program (Efficiency for All)													
A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
B. ESTIMATED	0	2,500	0	25,000	0	0	0	0	0	0	27,500		27,500
C. TOTAL	0	2,500	0	25,000	0	0	0	0	0	0	27,500		27,500
5. Commercial Heating & Cooling Upgrade													
A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
B. ESTIMATED	0	750	0	0	0	0	0	0	500	0	1,250		1,250
C. TOTAL	0	750	0	0	0	0	0	0	500	0	1,250		1,250
6. Residential Heating & Cooling Upgrade													
A. ACTUAL	0	0	0	0	0	0	0	0	1,315	0	1,315		1,315
B. ESTIMATED	0	2,500	0	0	0	0	0	0	10,000	0	12,500		12,500
C. TOTAL	0	2,500	0	0	0	0	0	0	11,315	0	13,815		13,815
7. Commercial Exterior & Interior Lighting Program													
A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0		0
B. ESTIMATED	250	100	0	0	0	0	0	0	5,000	0	5,350		5,350
C. TOTAL	250	100	0	0	0	0	0	0	5,000	0	5,350		5,350
SUB-TOTAL ACTUAL	181,236	92,647	13,050	120,889	971	6,038	15,134	0	1,315	3,416	434,677	0	434,677
SUB-TOTAL ESTIMATED	148,000	63,250	5,000	115,000	1,000	5,000	7,500	0	13,500	750	359,000	0	364,350

LESS: PRIOR YEAR AUDIT ADJ.
ACTUAL
ESTIMATED
TOTAL

NET PROGRAM COSTS

SEE PAGE 1A

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FLORIDA PUBLIC UTILITIES COMPANY
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 1A OF 5

ACTUAL FOR MONTHS ESTIMATED FOR MONTHS	January-25 July-25	THROUGH THROUGH	June-25 December-25	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
PROGRAM NAME																
8.																
A. ACTUAL														0		0
B. ESTIMATED														0		0
C. TOTAL	0	0	0	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	0	0		0
B. ESTIMATED	250	750	0	0	0	0	0	0	0	0	0	0	0	1,000		1,000
C. TOTAL	250	750	0	0	0	0	0	0	0	0	0	0	0	1,000		1,000
10. Solar Water Heating Program																
A. ACTUAL	0	0	0	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	0	0		0
C. TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
11. LED Lighting Conversion Program																
A. ACTUAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
B. ESTIMATED	0	0	0	0	0	0	0	0	0	259,616	0	0	0	259,616		259,616
C. TOTAL	0	0	0	0	0	0	0	0	0	259,616	0	0	0	259,616		259,616
12. Demonstration and Development																
A. ACTUAL	0	0	0	3,806	0	0	0	0	0	0	0	0	0	3,806		3,806
B. ESTIMATED	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
C. TOTAL	0	0	0	3,806	0	0	0	0	0	0	0	0	0	3,806		3,806
13. Affordable Housing Builders and Providers																
A. ACTUAL	0	0	0	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	0	0		0
C. TOTAL	0	0	0	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	0	0		0
B. ESTIMATED	0	0	0	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	0	0		0
15. Commercial Energy Consultation																
A. ACTUAL	0	0	0	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	0	0		0
C. TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
TOTAL ACTUAL	181,236	92,647	13,050	124,675	971	6,038	15,134			0	1,315	3,416		438,483	0	438,483
TOTAL ESTIMATED	148,250	64,000	5,000	115,000	1,000	5,000	7,500			259,616	13,500	750		619,616	0	624,966
LESS: PRIOR YEAR AUDIT ADJ.																
ACTUAL																
ESTIMATED																
TOTAL																
NET PROGRAM COSTS	329,486	158,647	18,050	239,675	1,971	11,038	22,834			259,616	14,815	4,166		1,058,099	0	1,063,449

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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
 ESTIMATED FOR MONTHS

January-25
 July-25

THROUGH
 THROUGH

June-25
 December-25

	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. _____
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
CONSERVATION PROGRAM COSTS

SCHEDULE C-3
PAGE 3 OF 6

ACTUAL FOR MONTHS
ESTIMATED FOR MONTHS

January-25
July-25

THROUGH
THROUGH

June-25
December-25

		ACTUAL						TOTAL ACTUAL	ESTIMATED						TOTAL ESTIMATED	GRAND TOTAL
A. ESTIMATED EXPENSE BY PROGRAM		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE		JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
1	CV610 Common	73,833	78,788	85,808	102,472	35,382	39,167	423,248	43,208	43,208	43,208	43,208	43,208	43,208	259,250	882,498
2	CV613 Residential Energy Survey Program	1,350	1,350	1,350	3,363	1,350	1,350	10,113	8,833	8,833	8,833	8,833	8,833	8,833	53,000	83,113
3	CV616 Residential Small Appliance Program	0	0	0	0	0	0	0	917	917	917	917	917	917	5,500	5,500
4	CV617 Low Income Program	0	0	0	0	0	0	0	4,583	4,583	4,583	4,583	4,583	4,583	27,500	27,500
5	CV618 Commercial Heating & Cooling Upgrade	0	0	0	0	0	0	0	208	208	208	208	208	208	1,250	1,250
6	CV619 Residential Heating & Cooling Upgrade	831	102	179	102	102	0	1,315	2,083	2,083	2,083	2,083	2,083	2,083	12,500	13,815
7	CV621 Commercial Indoor Efficient Lighting Rebate	0	0	0	0	0	0	0	892	892	892	892	892	892	5,350	5,350
8	CV622 Commercial Window Film Installation Program	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	167	167	167	167	167	167	1,000	1,000
10	CV624 Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	CV630 LED Lighting Conversion Cost	0	0	0	0	0	0	0	43,269	43,269	43,269	43,269	43,269	43,269	259,816	259,816
12	CV626 Demonstration and Development	0	0	0	0	0	3,806	3,806	0	0	0	0	0	0	0	3,806
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	0	0	0	0	0	0	0	0
15	CV629 Commercial Energy Consultation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16																
17	Prior period audit adj.															
18																
19																
20																
21	TOTAL ALL PROGRAMS	76,014	78,240	87,135	105,937	36,834	44,323	438,483	104,161	104,161	104,161	104,161	104,161	104,161	824,966	1,083,449
22																
23	LESS AMOUNT INCLUDED															
24	IN RATE BASE															
25																
26	RECOVERABLE CONSERVATION															
27	EXPENSES	76,014	78,240	87,135	105,937	36,834	44,323	438,483	104,161	104,161	104,161	104,161	104,161	104,161	824,966	1,083,449

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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

ACTUAL FOR MONTHS ESTIMATED FOR MONTHS		January-25 July-25	THROUGH THROUGH	June-25 December-25										
		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)	(68,467)	(69,141)	(48,943)	(51,252)	(53,871)	(67,313)	(76,683)	(79,608)	(75,336)	(61,856)	(53,434)	(53,051)	(758,956)
3.	TOTAL REVENUES	(68,467)	(69,141)	(48,943)	(51,252)	(53,871)	(67,313)	(76,683)	(79,608)	(75,336)	(61,856)	(53,434)	(53,051)	(758,956)
4.	PRIOR PERIOD TRUE-UP-ADJ NOT APPLICABLE TO PERIOD	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,187)	(6,190)	(74,247)
5.	CONSERVATION REVENUES APPLICABLE TO PERIOD	(74,654)	(75,328)	(55,130)	(57,439)	(60,058)	(73,500)	(82,870)	(85,795)	(81,523)	(68,043)	(59,621)	(59,241)	(833,203)
6.	CONSERVATION EXPENSES (FORM C-3,PAGE 3)	76,014	78,240	97,135	105,937	36,834	44,323	104,161	104,161	104,161	104,161	104,161	104,161	1,063,449
7.	TRUE-UP THIS PERIOD	1,360	2,912	42,005	48,498	(23,224)	(29,178)	21,291	18,366	22,638	36,118	44,540	44,920	230,246
8.	INTEREST PROVISION THIS PERIOD (C-3,PAGE 5)	(256)	(224)	(122)	62	131	54	67	161	257	386	554	739	1,809
9.	TRUE-UP & INTEREST PROVISION	(74,247)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,894	32,439	57,152	86,234	128,925	180,207	(74,247)
10.	PRIOR TRUE-UP REFUNDED (COLLECTED)	6,187	6,187	6,187	6,187	6,187	6,187	6,187	6,187	6,187	6,187	6,187	6,190	74,247
11.	END OF PERIOD TOTAL NET TRUE- UP (SUM OF LINES 7,8,9,10)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,894	32,439	57,152	86,234	128,925	180,207	232,055	232,055

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
ENERGY CONSERVATION ADJUSTMENT
CALCULATION OF TRUE UP AND INTEREST PROVISION

SCHEDULE C-3
PAGE 5 OF 5

ACTUAL FOR MONTHS January-25 THROUGH June-25
ESTIMATED FOR MONTHS July-25 THROUGH December-25

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP (LINE B-9)	(74,247)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,894	32,439	57,152	86,234	128,925	180,207	232,055
2. ENDING TRUE-UP BEFORE INTEREST (LINE B7+B9+B10)	(66,700)	(57,857)	(9,889)	44,674	27,699	4,840	32,372	56,991	85,977	128,539	179,653	231,316	230,246
3. TOTAL BEG. AND ENDING TRUE-UP	(140,947)	(124,813)	(67,970)	34,663	72,436	32,670	37,265	89,430	143,130	214,774	308,578	411,523	462,301
4. AVERAGE TRUE-UP (LINE C-3 X 50 %)	(70,473)	(62,406)	(33,985)	17,332	36,218	16,335	18,633	44,715	71,565	107,387	154,289	205,761	231,151
5. INTEREST RATE-FIRST DAY OF REPORTING BUSINESS MONTH	4.43%	4.29%	4.32%	4.30%	4.33%	4.34%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
6. INTEREST RATE-FIRST DAY OF SUBSEQUENT BUSINESS MONTH	4.29%	4.32%	4.30%	4.33%	4.34%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
7. TOTAL (LINE C-5 + C-6)	8.72%	8.61%	8.62%	8.63%	8.67%	8.65%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
8. AVG INTEREST RATE (C-7 X 50%)	4.36%	4.31%	4.31%	4.32%	4.34%	4.33%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
9. MONTHLY AVERAGE INTEREST RATE	0.363%	0.359%	0.359%	0.360%	0.361%	0.360%	0.359%	0.359%	0.359%	0.359%	0.359%	0.359%	
10. INTEREST PROVISION (LINE C-4 X C-9)	(256)	(224)	(122)	62	131	54	67	161	257	386	554	739	1,809

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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION
 CALCULATION OF CONSERVATION REVENUES

SCHEDULE C-4
 PAGE 1 OF 1

FOR THE PERIOD January-25 THROUGH December-26

MONTH	KWH/THERM SALES (000) (NET OF 3RD PARTY)	CONSERVATION ADJUSTMENT REVENUE (NET OF REVENUE TAXES)	RATE
2025 JANUARY	53,316	68,467	ACTUAL
FEBRUARY	54,989	69,141	ACTUAL
MARCH	40,632	48,943	ACTUAL
APRIL	42,806	51,252	ACTUAL
MAY	44,941	63,871	ACTUAL
JUNE	56,198	67,313	ACTUAL
JULY	63,428	76,883	0.120897
AUGUST	65,848	79,608	0.120897
SEPTEMBER	62,314	75,336	0.120898
OCTOBER	51,164	61,856	0.120897
NOVEMBER	44,198	53,434	0.120897
DECEMBER	43,881	53,051	0.120898
SUB-TOTAL	623,695	758,956	
2026 JANUARY	53,804	172,464	0.320541
FEBRUARY	48,269	154,722	0.320541
MARCH	40,707	130,483	0.320541
APRIL	42,225	135,349	0.320541
MAY	45,827	146,893	0.320541
JUNE	56,839	182,194	0.320541
JULY	65,375	209,555	0.320541
AUGUST	68,305	218,945	0.320541
SEPTEMBER	62,960	201,812	0.320541
OCTOBER	51,082	163,740	0.320541
NOVEMBER	43,886	140,671	0.320541
DECEMBER	45,296	145,192	0.320541
SUB-TOTAL	624,575	2,002,020	
TOTALS	1,248,270	2,760,976	

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 1 OF 10**

Program

1. Residential Energy Survey Program (Efficiency First)
2. Low Income Energy Outreach Program (Efficiency for All)
3. Residential Heating and Cooling Efficiency Upgrade Program
4. Residential Small Appliance Program
5. Commercial Heating and Cooling Efficiency Upgrade Program
6. Commercial Chiller Upgrade Program
7. Commercial Exterior & Interior Lighting Program
8. Conservation Demonstration and Development Program
9. Light Emitting Diode (LED) Lighting Conversion Program

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 2 OF 10**

PROGRAM TITLE:

Residential Energy Survey Program (Efficiency First)

PROGRAM DESCRIPTION:

The Efficiency 1st Program is a customer-focused energy efficiency initiative designed to promote energy conservation through an easy-to-use, reward-based system. By leveraging digital tools and vendor partnerships, the program simplifies participation and encourages residential customers to adopt energy-saving behaviors and technologies. This modern approach prioritizes convenience and engagement to drive meaningful energy savings by promoting the adoption of energy-efficient technologies and practices and delivering measurable reductions in energy consumption. Overall, the Efficiency 1st Program establishes a scalable model for utility-driven efficiency efforts while contributing to long-term energy savings for its participants. During the process, the customer performs and online energy surveys, receiving personalized recommendations and a Weatherization Kit which includes weather stripping, LED bulbs and energy saving tips. After confirming the installation of these items, the customer is then provided with a Smart Home Energy Kit that includes a smart power strip and thermostat.

PROGRAM PROJECTIONS:

For the twelve-month period of January 2026 to December 2026, the Company estimates that 148 residential surveys will be conducted. Fiscal expenditures for 2026 are projected to be \$96,000.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025, 23 surveys were performed (mostly online) and actual expenditures were \$10,113. We estimate that another 75 surveys will be performed between July 2025 and December 2025. Projected program costs as filed for July 2025-December 2025 are \$53,000.

PROGRAM SUMMARY:

The Efficiency 1st Program provides a streamlined and accessible process for FPUC residential customers to enroll, earn incentives, and adopt energy-saving measures. Customers can easily enroll online through the program's website by completing a simple registration form or over the phone with the assistance of a customer service representative. These options ensure broad accessibility and ease of entry into the program.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
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PROGRAM TITLE:

Low Income Program (Efficiency for All)

PROGRAM DESCRIPTION:

The Efficiency for All Program is an energy conservation initiative aimed at enhancing energy efficiency in low-income households and communities. Participants begin by completing online energy surveys and monitoring their monthly energy consumption. Upon reaching specific milestones, they receive tiered incentives such as weatherization kits, smart power strips, and programmable thermostats. The program emphasizes community-wide engagement and collaborates with vendors to facilitate the delivery and installation of energy-saving measures. Its primary objective is to alleviate participants' energy burdens while fostering sustainable conservation habits. This approach promotes inclusivity, aligns with regulatory goals, and provides measurable benefits to all stakeholders.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2026, the Company estimates that 100 customers will participate in this program and fiscal expenditures are projected to be \$35,000.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025 actual expenditures were \$0. For July 2025 through December 2025 the projected expenses as filed are \$27,500.

PROGRAM SUMMARY:

In its first year (2025), the Efficiency for All Program will operate on a community-by-community basis to ensure targeted and effective implementation and participation will be limited to low-income housing developments, multifamily buildings, and similar residential complexes. Communities must apply for approval, demonstrating energy cost burdens, resident engagement resources, and commitment to the program. Eligible residents within these communities must meet income thresholds consistent with federal or state low-income assistance criteria. Participants will also need to attend an energy conservation workshop and agree to share energy usage data to evaluate program success and refine strategies.

The program will launch with limited availability in 2025 as a pilot initiative, focusing on select communities. Insights from this initial phase will guide improvements and expansion in 2026 to include additional eligible communities and housing developments, ensuring a scalable and sustainable impact.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 4 OF 10**

PROGRAM TITLE:

Residential Heating and Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION:

This program aims to curb the growth of peak energy demand across Florida Public Utilities Company's (FPUC) service areas by promoting the adoption of high-efficiency heat pumps and central air conditioning systems. The program offers two rebate tiers based on the system's Seasonal Energy Efficiency Ratio (SEER) or the updated SEER2 rating:

1. Tier 1: A \$250 rebate for systems with a SEER ranging from the current doe minimum of 15 SEER (14.3 SEER2) to 17.7 (equivalent to SEER2 below 17)
2. Tier 2: A \$500 rebate for systems with a SEER of 17.7 or higher (SEER2 of 17 or above).

This structure ensures that more efficient systems receive higher rebates, encouraging energy conservation and reducing utility costs.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2026, the Company estimates that 77 Residential Heating and Cooling allowances will be paid. Fiscal expenditures for 2026 are projected to be \$25,000.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025, 11 Residential Heating and Cooling allowances were paid and actual expenditures were \$1,315. We estimate that another 30 Residential Heating and Cooling allowances will be paid between July 2025 and December 2025. For July 2025 through December 2025 the projected expenses as filed are \$12,500.

PROGRAM SUMMARY:

The Residential Heating & Cooling Efficiency Upgrade Program focuses on two key areas: encouraging customers with inefficient heat pumps and air conditioners to upgrade to more efficient units and motivating those replacing end-of-life systems to choose units exceeding current codes and standards. This incentive also applies to new construction residences. By promoting the installation of high-efficiency equipment, the program aims to enhance energy efficiency, reduce peak demand, and support environmental sustainability.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 5 OF 10**

PROGRAM TITLE:

Residential Small Appliance Program

PROGRAM DESCRIPTION:

By encouraging the adoption of high-efficiency appliances, this program seeks to lower household utility expenses and reduce environmental impact. Promoting the use of ENERGY STAR-certified clothes washers lays the groundwork for expanding similar incentives to other energy-efficient technologies in the future. This program provides a \$25 rebate to residential customers who purchase an ENERGY STAR-certified clothes washer. These washers consume about 20% less energy and 30% less water compared to standard models, resulting in substantial utility savings over time.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2026, the Company estimates that 6 Small Appliance Program allowances will be paid. Fiscal expenditures for 2026 are projected to be \$8,000.

PROGRAM ACTIVITY AND EXPENDITURES:

This program was recently approved under Order PSC-2025-0091-PAA-EG thus from January 2025 through June 2025, the Program's expenditures were \$0 and there were no participants. We estimate that 3 small appliance rebates will be paid between July 2025 and December 2025. For July 2025 through December 2025 the projected expenses as filed are \$5,500.

PROGRAM SUMMARY:

To qualify for the \$25 rebate for ENERGY STAR-certified clothes washers, customers must be residential account holders with Florida Public Utilities Company (FPUC), purchase an eligible ENERGY STAR-certified clothes washer, provide a valid sales receipt or invoice detailing the purchase, and submit a completed rebate application with the necessary documentation within 90 days of purchase.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
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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 encouraging the adoption of high efficiency heat pumps and providing rebates to commercial customers. 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 2026, the Company estimates that 13 Commercial Heating and Cooling allowances will be paid. Fiscal expenditures for 2026 are projected to be \$2,500.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025, 0 Commercial Heating and Cooling allowances were paid and actual expenditures were \$0. We estimate that 5 Commercial Heating and Cooling allowances will be paid between July 2025 and December 2025. For July 2025 through December 2025 the projected expenses as filed are \$1,250. For January 2025 through December 2025, 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.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
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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 and offers two fixed-cost rebate tiers to upgrade to high-efficiency water-cooled chillers, promoting significant energy savings:

1. Tier 1: For annual energy savings up to 15,000 kWh, customers receive a rebate of \$0.22 per kWh saved.
2. Tier 2: For annual energy savings exceeding 15,000 kWh, the rebate is \$0.17 per kWh saved.

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 2026, the Company estimates that 1 Commercial Chiller Upgrades rebate will be paid. Fiscal expenditures for 2026 are projected to be \$3,000.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025, 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 2025 and December 2025. For July 2025 through December 2025 the projected expenses as filed are \$1,000.

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.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 8 OF 10**

PROGRAM TITLE:

Commercial Exterior & Interior Lighting Program

PROGRAM DESCRIPTION:

The Commercial Exterior and Interior Lighting Program is a recent addition to Florida Public Utilities Company's (FPUC) energy conservation initiatives. It is designed to encourage non-residential customers to upgrade outdated, inefficient lighting systems to modern, energy-efficient alternatives. Incentives are offered based on anticipated annual energy savings, covering a broad range of end-use applications and are calculated as follows:

Lighting Upgrade Type	Rebate per kWh Saved	Lighting Upgrade Type	Rebate per kWh Saved
LED Display Lighting (Interior)	\$0.30	Refrigerated Display Case LED Lighting	\$0.08
LED Linear Fixture Replacement	\$0.16	LED Exterior Wall Packs	\$0.04
LED Canopy Lighting (Exterior)	\$0.15	LED High Bay Lighting	\$0.04
LED Parking Lighting	\$0.13	Ceiling Mounted Occupancy Sensors	\$0.02
Indoor Agriculture LED Grow Lights	\$0.12		

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2026, fiscal expenditures are projected to be \$17,500 with 18 participants.

PROGRAM ACTIVITY AND EXPENDITURES:

This program was recently approved under Order PSC-2025-0091-PAA-EG thus from January 2025 through June 2025, the Program's expenditures were \$0 and there were no participants. For July 2025 through December 2025 the projected expenses as filed are \$5,350 with an estimate of 7 participants.

PROGRAM SUMMARY:

Installed lighting systems meet or exceed FPUC's efficiency criteria, in alignment with industry standards such as ASHRAE 90.1. Prior to installation, customers must submit a Lighting Rebate Certificate to FPUC for pre-qualification. After installation, a completed Lighting Rebate Certificate, along with required documentation must be submitted. Customers must also allow FPUC representatives to perform on-site inspections to verify compliance with program standards.

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CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
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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 2026, the Company will continue to explore potential CDD projects. At this time, fiscal expenditures for 2026 are projected to be \$0.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2025 through June 2025 actual expenditures were \$3,806. For July 2025 through December 2025 the projected expenses as filed are \$0.

PROGRAM SUMMARY:

Per the Company's 2025 Demand Side Management Plan (approved by Order PSC-20205-0091-PAA-EG), FPUC will notify the Florida Public Service Commission of any CDD project that exceeds \$15,000. 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.

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**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED ELECTRIC DIVISION
PROGRAM DESCRIPTION AND SUMMARY**

**SCHEDULE C-5
PAGE 10 OF 10**

PROGRAM TITLE:

Light Emitting Diode (LED) Lighting Conversion Program

PROGRAM DESCRIPTION:

The LED Lighting program is a program focused on the replacement of existing non-LED outside lighting, such as high pressure sodium (HPS) or metal halide (MH) lights, with LED lighting options that are more efficient. The proposed program is structured as a temporary, two-year conservation initiative aimed at recovering depreciation and investment-related expenses through the aforementioned targeted conservation measure.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2026, fiscal expenditures are projected to be \$1,038,465.

PROGRAM ACTIVITY AND EXPENDITURES:

This program was recently approved under Order PSC-2025-0091-PAA-EG thus from January 2025 through June 2025, the Program's expenditures were \$0. For July 2025 through December 2025 the projected expenses as filed are \$259,616, with a goal of replacing 1400 streetlights to LED.

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimony and Exhibit of Kira Lake on behalf of FPUC has been furnished by Electronic Mail to the following parties of record this 1st day of August, 2025:

<p>Brian Goff, Manager/Sustainability and Environmental Affairs Chesapeake Utilities Corporation 208 Wildlight Ave. Yulee, FL 32097 bgoff@chpk.com</p> <p>Florida Public Utilities Company Michelle Napier Brittnee Baker 208 Wildlight Ave Yulee, Florida 32097 Michelle.Napier@chpk.com BBaker@chpk.com</p>	<p>Jon C. Moyle, Jr. Moyle Law Firm 118 North Gadsden St. Tallahassee, FL 32301 jmoyle@moylelaw.com</p>
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