



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

April 29, 2026

**VIA E-PORTAL**

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

**Re: Docket No. 20260002-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 Kira Lake on behalf of the Company.

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Beth Keating', written over a horizontal line.

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706

Cc://Certificate of Service

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20260002-EG: ENERGY CONSERVATION COST RECOVERY  
CLAUSE

Direct Testimony of  
Kira I. Lake

On Behalf of  
FLORIDA PUBLIC UTILITIES COMPANY

1 Q. Please state your name and business address.

2 A. Kira Lake: My business address is 450 S. Charles Richard Beall Blvd, DeBary, FL 32713.

3 Q. By whom are you employed and in what capacity?

4 A. I am employed by Chesapeake Utilities Corporation as the Marketing Conversation  
5 Business Engagement Director of Marketing and Communications.

6 Q. What is the purpose of your testimony at this time?

7 A. To advise the Commission of the actual over/under recovery of the Conservation Program  
8 costs for the period January 1, 2025 through December 31, 2025 as compared to the true-  
9 up amounts previously reported for that period which were based on six months actual  
10 and six months estimated data.

11 Q. Please state the actual amount of over/under recovery of Conservation Program costs for  
12 the Consolidated Electric Divisions of Florida Public Utilities Company for January 1,  
13 2025 through December 31, 2025.

14 A. The Company under-recovered \$54,365 during that period. This amount is substantiated  
15 on Schedule CT-2, page 1 of 3, Energy Conservation Adjustment.

16 Q. How does this amount compare with the estimated true-up amount which was allowed by  
17 the Commission during the November 2025 hearing?

1 A. The cost recovery factors approved by the Commission in Docket No. 20250002-EG were  
2 based upon an anticipated under-recovery of \$232,055 as of December 31, 2025.

3 Q. Have you prepared any exhibits at this time?

4 A. We have prepared and pre-filed Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and CT-6  
5 (Composite Exhibit KIL-1).

6 Q. Does this conclude your testimony?

7 A. Yes.

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC  
 CONSERVATION ADJUSTMENT TRUE-UP  
 FOR MONTHS      January-25    THROUGH      December-25

SCHEDULE CT-1  
 PAGE 1 OF 1

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS      January-25      THROUGH      December-25		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	<u>54,733</u>	
5.	INTEREST	<u>(368)</u>	<u>54,365</u>
6.	LESS PROJECTED TRUE-UP		
7.	November-25      (DATE) HEARINGS		
8.	PRINCIPAL	<u>230,246</u>	
9.	INTEREST	<u>1,809</u>	<u>232,055</u>
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u><u>(177,690)</u></u>

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-25	THROUGH	December-25	
		<u>ACTUAL</u>		<u>PROJECTED*</u>	<u>DIFFERENCE</u>
1.	LABOR/PAYROLL	347,314		353,927	(6,613)
2.	ADVERTISING	140,546		156,747	(16,202)
3.	LEGAL	20,563		18,050	2,513
4.	OUTSIDE SERVICES/CONTRACT	252,912		239,675	13,238
5.	VEHICLE COST	0		1,000	(1,000)
6.	MATERIAL & SUPPLIES	400		5,400	(5,000)
7.	TRAVEL	100		7,600	(7,500)
8.	GENERAL & ADMIN	93,564		259,616	(166,052)
9.	INCENTIVES	28,911		19,815	9,096
10.	OTHER	4,699		1,618	3,081
11.	SUB-TOTAL	889,009		1,063,449	(174,439)
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	889,009		1,063,449	(174,439)
14.	LESS: PRIOR PERIOD TRUE-UP	(74,247)		(74,247)	0
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(760,030)		(758,956)	(1,074)
17.					
18.	TRUE-UP BEFORE INTEREST	54,733		230,246	(175,513)
19.	ADD INTEREST PROVISION	(368)		1,809	(2,177)
20.	END OF PERIOD TRUE-UP	54,365		232,055	(177,690)

() REFLECTS OVERRECOVERY  
\* 6 MONTHS ACTUAL AND 6 MONTHS PROJECTED

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-2  
PAGE 2 OF 3

ACTUAL 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	347,314	138,532	20,563	193,209	0	400	100	0	14,003	4,699	718,820		718,820
2. Residential Energy Survey	0	2,013	0	54,607	0	0	0	0	3,381	0	60,002		60,002
3. Residential Small Appliance Program	0	0	0	0	0	0	0	0	108	0	108		108
4. Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0		0
5. Low Income Education	0	0	0	1,290	0	0	0	0	4,441	0	5,731		5,731
6. Commercial Heating & Cooling Upgrade	0	0	0	0	0	0	0	0	0	0	0		0
7. Residential Heating & Cooling Upgrade	0	0	0	0	0	0	0	0	6,664	0	6,664		6,664
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	0	0	0	0	0	0	0	0	0	0		0
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	3,806	0	0	0	0	0	0	3,806		3,806
14. Commercial Reflective Roof	0	0	0	0	0	0	0	0	0	0	0		0
15. Commercial Energy Consultant	0	0	0	0	0	0	0	0	0	0	0		0
16. LED Lighting Conversion Program	0	0	0	0	0	0	0	93,564	313	0	93,878		93,878
17.													
18.													
19.													
20.													
21.													
22.													
<b>TOTAL ALL PROGRAMS</b>	<b>347,314</b>	<b>140,546</b>	<b>20,563</b>	<b>252,912</b>	<b>0</b>	<b>400</b>	<b>100</b>	<b>93,564</b>	<b>28,911</b>	<b>4,699</b>	<b>889,009</b>	<b>0</b>	<b>889,009</b>

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-2  
PAGE 3 OF 3

CONSERVATION COSTS PER PROGRAM--VARIANCE ACTUAL VS PROJECTED  
VARIANCE ACTUAL VS PROJECTED

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	(3,113)	2,898	2,513	30,440	(1,000)	(5,000)	(7,500)	0	14,003	3,081	36,322		36,322
2. Residential Energy Survey	(3,000)	(10,000)	0	6,507	0	0	0	0	3,381	0	(3,112)		(3,112)
3. Residential Small Appliance Program	0	(2,500)	0	0	0	0	0	0	(2,892)	0	(5,392)		(5,392)
4. Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0		0
5. Low Income Education	0	(2,500)	0	(23,710)	0	0	0	0	4,441	0	(21,769)		(21,769)
6. Commercial Heating & Cooling Upgrade	0	(750)	0	0	0	0	0	0	(500)	0	(1,250)		(1,250)
7. Residential Heating & Cooling Upgrade	0	(2,500)	0	0	0	0	0	0	(4,651)	0	(7,151)		(7,151)
8. Commercial Indoor Efficient Lighting Rebate	(250)	(100)	0	0	0	0	0	0	(5,000)	0	(5,350)		(5,350)
9. Commercial Window Film Installation Program	0	0	0	0	0	0	0	0	0	0	0		0
10. Commercial Chiller Upgrade Program	(250)	(750)	0	0	0	0	0	0	0	0	(1,000)		(1,000)
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	0	0	0	0	0	0	0	0	0	0		0
15. Commercial Energy Consultant	0	0	0	0	0	0	0	0	0	0	0		0
16. LED Lighting Conversion Program	0	0	0	0	0	0	0	(166,052)	313	0	(165,738)		(165,738)
17.													
18.													
19.													
20.													
21.													
22.													
<b>TOTAL ALL PROGRAMS</b>	<b>(6,613)</b>	<b>(16,202)</b>	<b>2,513</b>	<b>13,238</b>	<b>(1,000)</b>	<b>(5,000)</b>	<b>(7,500)</b>	<b>(166,052)</b>	<b>9,096</b>	<b>3,081</b>	<b>(174,439)</b>	<b>0</b>	<b>(174,439)</b>

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-25 THROUGH December-25

A. CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. Common	73,833	76,788	95,606	102,472	35,382	39,167	55,107	33,285	50,332	41,403	34,835	80,609	718,820
2. Residential Energy Survey	1,350	1,350	1,350	3,363	1,350	1,350	1,350	17,610	2,717	5,644	19,870	2,697	60,002
3. Residential Small Appliance Program	-	-	-	-	-	-	-	-	-	54	27	27	108
4. Commercial Energy Survey	-	-	-	-	-	-	-	-	-	-	-	-	0
5. Low Income Education	-	-	-	-	-	-	-	-	1,290	1,406	-	3,035	5,731
6. Commercial Heating & Cooling Upgrade	-	-	-	-	-	-	-	-	-	-	-	-	0
7. Residential Heating & Cooling Upgrade	831	102	179	102	102	-	204	1,754	-	1,131	1,004	1,256	6,664
8. Commercial Indoor Efficient Lighting Rebate	-	-	-	-	-	-	-	-	-	-	-	-	0
9. Commercial Window Film Installation Program	-	-	-	-	-	-	-	-	-	-	-	-	0
10. Commercial Chiller Upgrade Program	-	-	-	-	-	-	-	-	-	-	-	-	0
11. Solar Water Heating Program	-	-	-	-	-	-	-	-	-	-	-	-	0
12. Solar Photovoltaic Program	-	-	-	-	-	-	-	-	-	-	-	-	0
13. Electric Conservation Demonstration and Development	-	-	-	-	-	3,806	-	-	-	-	-	-	3,806
14. Commercial Reflective Roof	-	-	-	-	-	-	-	-	-	-	-	-	0
15. Commercial Energy Consultant	-	-	-	-	-	-	-	-	-	-	-	-	0
16. LED Lighting Conversion Program	-	-	-	-	-	-	-	-	68,047	11,376	6,842	7,613	93,878
17.													
18.													
19.													
20.													
21.													
22.													
21. TOTAL ALL PROGRAMS	76,014	78,240	97,135	105,937	36,834	44,323	56,661	52,649	122,387	61,015	62,578	95,238	889,009
22. LESS AMOUNT INCLUDED IN RATE BASE													
23. RECOVERABLE CONSERVATION EXPENSES	76,014	78,240	97,135	105,937	36,834	44,323	56,661	52,649	122,387	61,015	62,578	95,238	889,009

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3  
PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-25 THROUGH December-25

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>B. CONSERVATION REVENUES</b>													
1. RESIDENTIAL CONSERVATION	(68,467)	(69,141)	(48,943)	(51,252)	(53,871)	(67,313)	(78,969)	(78,250)	(74,319)	(64,203)	(39,938)	(65,364)	(760,030)
2. CONSERVATION ADJ. REVENUES													0
3. TOTAL REVENUES	(68,467)	(69,141)	(48,943)	(51,252)	(53,871)	(67,313)	(78,969)	(78,250)	(74,319)	(64,203)	(39,938)	(65,364)	(760,030)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS 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 REVENUE APPLICABLE	(74,654)	(75,328)	(55,130)	(57,439)	(60,058)	(73,500)	(85,156)	(84,437)	(80,506)	(70,390)	(46,125)	(71,554)	(834,277)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	76,014	78,240	97,135	105,937	36,834	44,323	56,661	52,649	122,387	61,015	62,578	95,238	889,009
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	1,360	2,912	42,005	48,498	(23,224)	(29,178)	(28,495)	(31,787)	41,881	(9,375)	16,453	23,683	54,733
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(256)	(224)	(122)	62	131	59	(22)	(107)	(66)	11	42	124	(368)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(74,247)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,899	(17,432)	(43,139)	4,863	1,685	24,368	(74,247)
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	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. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,899	(17,432)	(43,139)	4,863	1,685	24,368	54,365	54,365

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3  
PAGE 3 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-25 THROUGH December-25

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(74,247)	(66,956)	(58,081)	(10,011)	44,736	27,830	4,899	(17,432)	(43,139)	4,863	1,685	24,368	(74,247)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(66,700)	(57,857)	(9,889)	44,674	27,699	4,840	(17,410)	(43,032)	4,929	1,674	24,326	54,241	54,733
3.	TOTAL BEG. AND ENDING TRUE-UP	(140,947)	(124,813)	(67,970)	34,663	72,436	32,670	(12,511)	(60,464)	(38,210)	6,537	26,011	78,608	(19,514)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(70,473)	(62,406)	(33,985)	17,332	36,218	16,335	(6,256)	(30,232)	(19,105)	3,269	13,005	39,304	(9,757)
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.43%	4.29%	4.32%	4.30%	4.33%	4.34%	4.31%	4.28%	4.23%	4.06%	3.91%	3.88%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	4.29%	4.32%	4.30%	4.33%	4.34%	4.31%	4.28%	4.23%	4.06%	3.91%	3.88%	3.69%	
7.	TOTAL (LINE C-5 + C-6)	8.72%	8.61%	8.62%	8.63%	8.67%	8.65%	8.59%	8.51%	8.29%	7.97%	7.79%	7.57%	
8.	AVG. INTEREST RATE (C-7 X 50%)	4.36%	4.31%	4.31%	4.32%	4.34%	4.33%	4.30%	4.26%	4.15%	3.99%	3.90%	3.79%	
9.	MONTHLY AVERAGE INTEREST RATE	0.363%	0.359%	0.359%	0.360%	0.361%	0.360%	0.358%	0.355%	0.345%	0.332%	0.325%	0.315%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(256)	(224)	(122)	62	131	59	(22)	(107)	(66)	11	42	124	(368)



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-25 THROUGH December-25

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

Program Description and Progress

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

Program Description and Progress

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 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 ACCOMPLISHMENTS: This year, a total of 21 residential energy surveys were conducted.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$60,002.

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.

Exhibit No.  
Docket No. 20260002-EG  
Florida Public Utilities Co.  
(KIL-1)  
Page 12 of 19

### Program Description and Progress

PROGRAM TITLE: Low Income Energy Outreach 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 ACCOMPLISHMENTS: This year, a total of 10 participants received energy surveys and were provided education on energy efficiency.

PROGRAM FISCAL EXPENDITURES: The expenditure for the reporting period of January 1, 2025 through December 31, 2025 was \$5,731.

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 2026.

### Program Description and Progress

PROGRAM TITLE: Residential Heating & 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 ACCOMPLISHMENTS: For the reporting period, 45 customers participated in the residential heating and cooling efficiency upgrade program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$6,664.

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.

Exhibit No.  
Docket No. 20260002-EG  
Florida Public Utilities Co.  
(KIL-1)  
Page 14 of 19

#### Program Description and Progress

**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 out 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 ACCOMPLISHMENTS:** For the reporting period, there were 4 participants in this program.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$108.

**PROGRAM PROGRESS SUMMARY:** The Company continues to work with residential customers to promote this program and is optimistic that our customers will continue to find value in this program.

Exhibit No.  
Docket No. 20260002-EG  
Florida Public Utilities Co.  
(KIL-1)  
Page 15 of 19

#### Program Description and Progress

**PROGRAM TITLE:** Commercial Heating & Cooling Efficiency 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 customers install a high-efficiency central air conditioning system or heat pump with a minimum of 15 SEER.

**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, 2025 through December 31, 2025 were \$0.

**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: 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 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, 2025 through December 31, 2025 were \$0.

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: Commercial Exterior and 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 ACCOMPLISHMENTS: For the reporting period, there were 0 participants in this program.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$0.

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.

Exhibit No.  
Docket No. 20260002-EG  
Florida Public Utilities Co.  
(KIL-1)  
Page 18 of 19

### 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: While the company did not pursue any conservation demonstration and development initiatives in 2025, there were some expenses incurred to remove equipment to remove the company's solar battery technology initiative.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$3,806.

PROGRAM PROGRESS SUMMARY: The company continues to consider research, demonstration, and development projects, under this program, to promote energy efficiency and conservation.

Exhibit No.  
Docket No. 20260002-EG  
Florida Public Utilities Co.  
(KIL-1)  
Page 19 of 19

### Program Description and Progress

**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 ACCOMPLISHMENTS:** For the reporting period, there were 397 total LED conversions completed.

**PROGRAM FISCAL EXPENDITURES:** The expenditures for the reporting period of January 1, 2025 through December 31, 2025 were \$93,878.

**PROGRAM PROGRESS SUMMARY:** We expected to complete more LED conversions during 2025, however faced many vendor delays which limited procuring necessary equipment. We are expecting these delays to resolve in 2026 to move forward with conversions and anticipate completing the majority of the program in 2026.

**CERTIFICATE OF SERVICE**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing Testimony and Exhibit of Ms. Lake on behalf of FPUC has been furnished by Electronic Mail to the following parties of record this 29<sup>th</sup> day of April, 2026:

<p>Kira I. Lake                  Florida Public Utilities Company                  450 S. Charles Richard Beall Blvd                  Debary, FL 32713  <a href="mailto:klake@chpk.com">klake@chpk.com</a></p>	<p>Jon C. Moyle, Jr.                  Moyle Law Firm                  118 North Gadsden St.                  Tallahassee, FL 32301  <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a></p>
<p>Jacob Imig                  Florida Public Service Commission                  2540 Shumard Oak Boulevard                  Tallahassee, FL 32399-0850  <a href="mailto:jimig@psc.state.fl.us">jimig@psc.state.fl.us</a></p>	<p>Office of Public Counsel                  Walter Trierweiler/Charles Rehwinkel/Patricia Christensen/Austin Watrous/Octavio Ponce                  c/o The Florida Legislature                  111 West Madison Street, Room 812                  Tallahassee, FL 32399-1400  <a href="mailto:christensen.patty@leg.state.fl.us">christensen.patty@leg.state.fl.us</a>  <a href="mailto:Rehwinkel.Charles@leg.state.fl.us">Rehwinkel.Charles@leg.state.fl.us</a>  <a href="mailto:Watrous.austin@leg.state.fl.us">Watrous.austin@leg.state.fl.us</a>  <a href="mailto:Ponce.Octavio@leg.state.fl.us">Ponce.Octavio@leg.state.fl.us</a></p>
<p>Paula K. Brown                  Tampa Electric Company                  P.O. Box 111                  Tampa, FL 33601-0111  <a href="mailto:regdept@tecoenergy.com">regdept@tecoenergy.com</a></p>	<p>Dianne M. Triplett                  Duke Energy, Inc.                  P.O. Box 14042                  St. Petersburg, FL 33733-4042  <a href="mailto:Dianne.Triplett@duke-energy.com">Dianne.Triplett@duke-energy.com</a></p>
<p>Matthew Bernier                  Stephanie Cuello                  Robert Pickels                  Duke Energy, Inc.                  106 E. College Ave., Suite 800                  Tallahassee, FL 32301  <a href="mailto:Matthew.Bernier@duke-energy.com">Matthew.Bernier@duke-energy.com</a>  <a href="mailto:Stephanie.Cuello@duke-energy.com">Stephanie.Cuello@duke-energy.com</a>  <a href="mailto:Robert.Pickels@duke-energy.com">Robert.Pickels@duke-energy.com</a></p>	<p>J. Jeffrey Wahlen                  Malcolm Means                  Matt Jones                  Ausley &amp; McMullen                  P.O. Box 391                  Tallahassee, FL 32302  <a href="mailto:jwahlen@ausley.com">jwahlen@ausley.com</a>  <a href="mailto:mmeans@ausley.com">mmeans@ausley.com</a>  <a href="mailto:mjones@ausley.com">mjones@ausley.com</a></p>

<p>Ken Hoffman 215 South Monroe Street, Suite 810 Tallahassee, FL 32301-1858 <a href="mailto:ken.hoffman@fpl.com">ken.hoffman@fpl.com</a></p>	<p>Maria Moncada Will Cox Joel Baker Florida Power &amp; Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 <a href="mailto:Maria.Moncada@fpl.com">Maria.Moncada@fpl.com</a> <a href="mailto:Will.P.Cox@fpl.com">Will.P.Cox@fpl.com</a> <a href="mailto:Joel.Baker@fpl.com">Joel.Baker@fpl.com</a></p>
<p>P. J. Mattheis/M. K. Lavanga/J. R. Briscar 1025 Thomas Jefferson St. NW, Suite 800 West Washington DC 20007 <a href="mailto:jrb@smxblaw.com">jrb@smxblaw.com</a> <a href="mailto:mkl@smxblaw.com">mkl@smxblaw.com</a> <a href="mailto:pjm@smxblaw.com">pjm@smxblaw.com</a></p>	<p>James W. Brew/Laura Wynn Baker c/o Stone Law Firm 1025 Thomas Jefferson St NW, Suite 800 West Washington DC 20007 (202) 342-0800 (202) 342-0804 <a href="mailto:jbrew@smxblaw.com">jbrew@smxblaw.com</a> <a href="mailto:lwb@smxblaw.com">lwb@smxblaw.com</a></p>
<p>Michelle D. Napier Joanah "Jowi" Baugh Jessica Husted Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, Florida 33411 W: (561) 838-1712 <a href="mailto:Michelle_Napier@chpk.com">Michelle_Napier@chpk.com</a> <a href="mailto:JBaugh@chpk.com">JBaugh@chpk.com</a> <a href="mailto:jhusted@chpk.com">jhusted@chpk.com</a></p>	

By:   
Beth Keating  
FL Bar #0022756  
Gunster, Yoakley & Stewart, P.A.  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
(850) 521-1706