



Stephanie A. Cuello  
SENIOR COUNSEL

August 1, 2025

**VIA ELECTRONIC FILING**

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

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

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find enclosed for electronic filing in the above-referenced docket:

- DEF's ECCR Actual/Estimated True-Up and Projection Petition;
- Direct Testimony of Karla Rodriguez; and
- Exhibit KR-1P to Direct Testimony of Karla Rodriguez.

Thank you for your assistance in this matter and if you have any questions, please feel free to contact me at (850) 521-1425.

Sincerely,

/s/ Stephanie A. Cuello

Stephanie A. Cuello

SAC/clg  
Enclosures

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

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In re: Energy Conservation Cost Recovery

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Docket No. 20250002-EG

Filed: August 1, 2025

**DUKE ENERGY FLORIDA, LLC'S PETITION FOR APPROVAL OF  
CONSERVATION COST RECOVERY TRUE-UP CALCULATIONS, PROJECTED  
PROGRAM EXPENDITURES AND PROJECTED COST RECOVERY FACTORS  
FOR THE PERIOD JANUARY 2026 THROUGH DECEMBER 2026**

Duke Energy Florida, LLC ("DEF" or "the Company"), hereby petitions the Commission for approval of the Company's conservation cost recovery true-up and cost recovery factors proposed for the period January 2026 through December 2026. In support thereof, the Company states:

1. DEF projects total conservation program costs of \$145,797,740 for the period January 2026 through December 2026.
2. The net true-up is an over-recovery of \$3,559,155, which includes the final conservation over-recovery of \$267,930, for the period January 2024 through December 2024, as shown on DEF's schedule CT-1 filed May 1, 2025, and the actual/estimated true-up over-recovery for January 2025 through December 2025 of \$3,291,225.
3. The total recoverable conservation costs including prior period over-recoveries to be reimbursed during the January 2026 through December 2026 billing period are \$142,238,585.
4. Based upon the required true-up and projected expenditures, DEF has calculated the required conservation cost recovery factors for the period January 2026 through December 2026 as follows:

### 2026 ECCR Billing Factors

<u>Retail Rate Schedule</u>	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</u>
Residential (Cents/kWh)	.386	N/A	N/A
General-Service-Non-Demand (Cents/kWh)	.342	.339	.335
General Service 100% Load Factor (Cents/kWh)	.273	N/A	N/A
General Service Demand (\$/kW)	1.08	1.07	1.06
Curtailable (\$/kW)	1.06	1.05	1.04
Interruptible (\$/kW)	.99	.98	.97
Standby Monthly (\$/kW)	.106	.105	.104
Standby Daily (\$/kW)	.050	.050	.049
Lighting (Cents/kWh)	.152	N/A	N/A

WHEREFORE, DEF respectfully requests the Commission's approval of the Company's prior period conservation cost-recovery true-up calculations, projected program expenditures and projected conservation cost-recovery charges to be collected during the January 2026 through December 2026 billing period.

Respectfully submitted this 1st day of August, 2025.

/s/ Stephanie A. Cuello  
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## **CERTIFICATE OF SERVICE**

*Docket No. 20250002-EG*

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 1st day of August, 2025.

/s/ Stephanie A. Cuello

Attorney

<p>Jennifer Augspurger / Jacob Imig Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 <a href="mailto:JAugspur@psc.state.fl.us">JAugspur@psc.state.fl.us</a> <a href="mailto:jimig@psc.state.fl.us">jimig@psc.state.fl.us</a></p> <p>J. Wahlen / M. Means / V. Ponder Tampa Electric Company 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:vponder@ausley.com">vponder@ausley.com</a></p> <p>Jon C. Moyle, Jr. FIPUG 118 North Gadsden Street Tallahassee, FL 32301 <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a> <a href="mailto:mqualls@moylelaw.com">mqualls@moylelaw.com</a></p> <p>Maria Jose Moncada / William P. Cox/ Joel T. 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>James W. Brew / Laura Wynn Baker / Sarah B. Newman Stone Mattheis Xenopoulos &amp; Brew, P.C. PCS Phosphate –White Springs 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 <a href="mailto:jbrew@smxblaw.com">jbrew@smxblaw.com</a> <a href="mailto:lwb@smxblaw.com">lwb@smxblaw.com</a> <a href="mailto:sbn@smxblaw.com">sbn@smxblaw.com</a></p> <p>Peter J. Mattheis / Michael K. Lavanga / Joseph R. Briscar Stone Mattheis Xenopoulos &amp; Brew, PC NUCOR 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 <a href="mailto:pjm@smxblaw.com">pjm@smxblaw.com</a> <a href="mailto:mkl@smxblaw.com">mkl@smxblaw.com</a> <a href="mailto:jrb@smxblaw.com">jrb@smxblaw.com</a></p>	<p>W. Trierweiler / M. Wessling / P. Christensen /O. Ponce / A. Watrous / C. Rehwinkel Office of Public Counsel 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 <a href="mailto:trierweiler.walt@leg.state.fl.us">trierweiler.walt@leg.state.fl.us</a> <a href="mailto:wessling.mary@leg.state.fl.us">wessling.mary@leg.state.fl.us</a> <a href="mailto:christensen.patty@leg.state.fl.us">christensen.patty@leg.state.fl.us</a> <a href="mailto:ponce.octavio@leg.state.fl.us">ponce.octavio@leg.state.fl.us</a> <a href="mailto:watrous.austin@leg.state.fl.us">watrous.austin@leg.state.fl.us</a> <a href="mailto:rehwinkel.charles@leg.state.fl.us">rehwinkel.charles@leg.state.fl.us</a></p> <p>Kenneth A. Hoffman Florida Power &amp; Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 <a href="mailto:ken.hoffman@fpl.com">ken.hoffman@fpl.com</a></p> <p>Beth Keating Gunster, Yoakley &amp; Stewart, P.A. Florida Public Utilities Company 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 <a href="mailto:bkeating@gunster.com">bkeating@gunster.com</a></p> <p>Brian Goff Chesapeake Utilities Corporation Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 <a href="mailto:bgoff@chpk.com">bgoff@chpk.com</a></p> <p>Michelle D. Napier Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, FL 33411 <a href="mailto:mnapier@fpuc.com">mnapier@fpuc.com</a></p> <p>Paula K. Brown Tampa Electric Company P.O. Box 111 Tampa, FL 33601 <a href="mailto:regdept@tecoenergy.com">regdept@tecoenergy.com</a></p>
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1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                   **DIRECT TESTIMONY OF**

3                   **KARLA RODRIGUEZ**

4                   **ON BEHALF OF**

5                   **DUKE ENERGY FLORIDA, LLC**

6                   **DOCKET NO. 20250002-EG**

7                   **August 1, 2025**

8  
9           **Q. State your name and business address.**

10          A. My name is Karla Rodriguez. My business address is 299 First Avenue North, St.  
11             Petersburg, FL 33701.

12  
13          **Q. By whom are you employed and in what capacity?**

14          A. I am employed by Duke Energy Business Services, LLC (“DEBS”), as Lead Strategy &  
15             Collaboration Manager in the Portfolio Analysis and Regulatory Strategy Department.  
16             DEBS is a service-company affiliate of Duke Energy Florida, LLC (“Duke Energy  
17             Florida,” “DEF,” or “the Company”).

18  
19          **Q. What are your current duties and responsibilities at Duke Energy?**

20          A. My responsibilities include the regulatory planning, support and compliance of the  
21             Company’s energy-efficiency and demand-side management (DSM) programs. This  
22             includes support for development, implementation and training, budgeting, and  
23             accounting functions related to these programs.

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

2     A.   The purpose of my testimony is to describe the components and costs of the Company's  
3         DSM programs. I will detail the projected costs for each program, explain how these  
4         costs are presented in my attached exhibit, and show the resulting projected Energy  
5         Conservation Cost Recovery (“ECCR”) factors for 2026 customer billings.

6

7     **Q.   For what programs does DEF seek recovery?**

8     A.   Pursuant to Rule 25-17.015, F.A.C., DEF seeks recovery through the ECCR clause of  
9         costs related to the following conservation programs approved by the Commission as part  
10        of the Company's DSM Plan on March 24, 2025 (see Order No. PSC-2025-0088-PAA-  
11        EG), as well as for common, administrative expenses not linked to a specific program:

- 12         • Home Energy Check
- 13         • Residential Incentive Program
- 14         • Multi Family New Builder Construction
- 15         • Neighborhood Energy Saver
- 16         • Low-Income Weatherization Assistance Program
- 17         • Load Management (Residential and Commercial)
- 18         • Business Energy Check
- 19         • Smart \$aver Business (a/k/a Better Business)
- 20         • Smart \$aver Custom Incentive Program
- 21         • Standby Generation
- 22         • Interruptible Service
- 23         • Curtailable Service

- Technology Development
- Qualifying Facility

**Q. Do you have any exhibits to your testimony?**

A. Yes. Exhibit KR-1P supports DEF's energy conservation calculations for the 2025 actual/estimated period and the 2026 projection period. There are six (6) schedules included in this exhibit.

**Q. Will you please explain your exhibit?**

A. Yes. Exhibit KR-1P presents Schedules C-1 through C-6. Schedules C-1 to C-4 provide projected program costs for calendar year 2026 along with an updated projection of program costs for 2025. The 2025 updated projection of costs includes the actual costs incurred for the period from January 2025 through June 2025 and forecasted costs for July through December 2025. Schedule C-5 provides a summary report for each program that includes a program description, estimated annual program expenditures for 2026, and a summary of program accomplishments through the period ending June 2025. Schedule C-6 is the capital structure and cost rates used to calculate the return for each applicable conservation program.

**Q. Would you please discuss Schedule C-1?**

A. Schedule C-1 provides the calculation of the cost recovery factors for 2026 by rate class.

**Q. What does Schedule C-2 show?**



1 A. Schedule C-2 provides annual and monthly conservation program cost estimates for the  
2 2026 projection period for each conservation program as well as for common  
3 administration expenses. Additionally, Schedule C-2 presents program costs by specific  
4 category (e.g., payroll, materials, incentives, etc.) and includes a schedule of estimated  
5 capital investments, depreciation and return for the projection period.  
6

7 **Q. Would you please discuss Schedule C-3?**

8 A. Schedule C-3 contains a detailed breakdown of conservation program costs by specific  
9 category and by month for the period of January through June 2025 (actual) and July  
10 through December 2025 (estimated). In addition, Schedule C-3 presents a schedule of  
11 capital investment, depreciation and return, an energy conservation adjustment  
12 calculation of true-up, and a calculation of interest provision for the 2025  
13 actual/estimated period.  
14

15 **Q. What is the purpose of Schedule C-4?**

16 A. Schedule C-4 provides the actual (January – June 2025) and estimated (July – December  
17 2025) ECCR revenues.  
18

19 **Q. Would you please discuss Schedule C-5?**

20 A. Schedule C-5 presents a brief description of each program, as well as a summary of  
21 progress and projected expenditures for each program for which DEF seeks cost recovery  
22 through the ECCR clause.  
23

1 **Q. What is the purpose of Schedule C-6?**

2 A. Schedule C-6 provides the capital structure and cost rates used to calculate the Return on  
3 Average Investment on Schedules C-2 and C-3.  
4

5 **Q. Would you please summarize the results presented in your Exhibit?**

6 A. Yes. Schedule C-2, Page 1 of 4, Line 23, shows total 2026 projected program costs of  
7 \$145,797,740 plus a prior period over-recovery of \$3,559,155 resulting in estimated net  
8 revenue requirements in 2026 of \$142,238,585. The following table includes DEF's  
9 proposed ECCR billing factors, by retail rate class and voltage level for calendar year  
10 2026, as contained in Schedule C-1, Page 2 of 2.  
11

12 **2026 ECCR Billing Factors**

	<b>Secondary</b>	<b>Primary</b>	<b>Transmission</b>
<b><u>Retail Rate Schedule</u></b>	<b><u>Voltage</u></b>	<b><u>Voltage</u></b>	<b><u>Voltage</u></b>
15 Residential (Cents/kWh)	.386	N/A	N/A
16 General-Service-Non-Demand (Cents/kWh)	.342	.339	.335
17 General Service 100% Load Factor (Cents/kWh)	.273	N/A	N/A
18 General Service Demand (\$/kW)	1.08	1.07	1.06
19 Curtailable (\$/kW)	1.06	1.05	1.04
20 Interruptible (\$/kW)	.99	.98	.97
21 Standby Monthly (\$/kW)	.106	.105	.104
22 Standby Daily (\$/kW)	.050	.050	.049
23 Lighting (Cents/kWh)	.152	N/A	N/A

24  
25 **Q. Does this conclude your testimony?**

26 A. Yes.

**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Calculation of Energy & Demand Allocation % by Rate Class**  
**January 2026 - December 2026**

**FPSC Docket No. 20250002-EG**  
**Duke Energy Florida, LLC**  
**Witness: Karla Rodriguez**  
**Exhibit No. (KR-1P)**  
**Schedule C-1**  
**Page 1 of 2**

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 (%)
<b>Residential</b>										
RS-1, RST-1										
Secondary	0.534	21,720,231	4,641.1	0.9444971	22,996,610	4,913.8	2,625.18	53.076%	62.966%	60.494%
<b>General Service Non-Demand</b>										
GS-1, GST-1, GSLM-1, GSLM-2										
Secondary	0.651	2,073,815	363.5	0.9444971	2,195,682	384.8	250.6	5.068%	4.931%	4.965%
Primary	0.651	31,249	5.5	0.9748132	32,056	5.6	3.7	0.074%	0.072%	0.072%
Sec Del/Primary Mtr	0.651	0	0.0	0.9748132	0	0.0	0.0	0.000%	0.000%	0.000%
Transmission	0.651	4,156	0.7	0.9848132	4,220	0.7	0.5	0.010%	0.009%	0.010%
		2,109,220	369.7		2,231,958	391.2	254.8	5.151%	5.013%	5.047%
<b>General Service</b>										
GS-2   Secondary	1.000	213,410	24.36	0.9444971	225,951	25.8	25.8	0.521%	0.331%	0.378%
<b>General Service Demand</b>										
GSD-1, GSDT-1, GSLM-1, GSLM-2										
Secondary	0.777	11,432,264	1,679.7	0.9444971	12,104,076	1,778.4	1,381.7	27.936%	22.789%	24.076%
Primary	0.777	1,694,863	249.0	0.9748132	1,738,654	255.5	198.5	4.013%	3.273%	3.458%
Sec Del/Primary Mtr	0.777	23,753	3.5	0.9748132	24,367	3.6	2.8	0.056%	0.046%	0.048%
Primary Del/Secondary Mtr	0.777	5,891	0.9	0.9444971	6,237	0.9	0.7	0.014%	0.012%	0.012%
Transm Del/ Primary Mtr	0.777	0	0.0	0.9748132	0	0.0	0.0	0.000%	0.000%	0.000%
Transmission	0.777	427,487	62.8	0.9848132	434,079	63.8	49.6	1.002%	0.817%	0.863%
SS-1   Primary	0.985	36,698	4.3	0.9748132	37,646	4.4	4.3	0.087%	0.056%	0.064%
Transm Del/ Transm Mtr	0.985	5,393	0.6	0.9848132	5,476	0.6	0.6	0.013%	0.008%	0.009%
Transm Del/ Primary Mtr	0.985	2,249	0.3	0.9748132	2,307	0.3	0.3	0.005%	0.003%	0.004%
		13,628,597	2,001.0		14,352,841	2,107.4	1,638.5	33.126%	27.004%	28.535%
<b>Curtailable</b>										
CS-2, CST-2, CS-3, CST-3										
Secondary	1.002	0	0.0	0.9444971	0	0.0	0.0	0.000%	0.000%	0.000%
Primary	1.002	40,822	4.7	0.9748132	41,876	4.8	4.8	0.097%	0.061%	0.070%
SS-3   Primary	1.207	42	0.0	0.9748132	43	0.0	0.0	0.000%	0.000%	0.000%
		40,864	4.7		41,920	4.8	4.8	0.097%	0.061%	0.070%
<b>Interruptible</b>										
IS-2, IST-2										
Secondary	1.012	409,214	46.1	0.9444971	433,261	48.9	49.5	1.000%	0.626%	0.720%
Sec Del/Primary Mtr	1.012	0	0.0	0.9748132	0	0.0	0.0	0.000%	0.000%	0.000%
Primary Del / Primary Mtr	1.012	1,090,549	123.0	0.9748132	1,118,726	126.2	127.7	2.582%	1.617%	1.858%
Primary Del / Transm Mtr	1.012	0	0.0	0.9848132	0	0.0	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.012	1,320,856	149.0	0.9848132	1,341,225	151.3	153.1	3.096%	1.938%	2.228%
Transm Del/ Primary Mtr	1.012	159,751	18.0	0.9748132	163,879	18.5	18.7	0.378%	0.237%	0.272%
SS-2   Primary	0.838	9,881	1.3	0.9748132	10,136	1.4	1.2	0.023%	0.018%	0.019%
Transm Del/ Transm Mtr	0.838	3,075	0.4	0.9848132	3,123	0.4	0.4	0.007%	0.005%	0.006%
Transm Del/ Primary Mtr	0.838	85,204	11.6	0.9748132	87,406	11.9	10.0	0.202%	0.153%	0.165%
		3,078,530	349.5		3,157,755	358.5	360.5	7.288%	4.594%	5.267%
<b>Lighting</b>										
LS-1 (Secondary)	14.969	302,787	2.3	0.9444971	320,580	2.4	36.6	0.740%	0.031%	0.208%
		41,093,640	7,393		43,327,616	7,804	4,946	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 2026
- (3) Calculated: Column 2 / (8,760 hours x Column 1)
- (4) Based on system average line loss analysis for 2024
- (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

**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Calculation of Energy Conservation Cost Recovery Rate Factors by Rate Class**  
**January 2026 - December 2026**

FPSC Docket No. 20250002-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)
<u>Residential</u>										
RS-1, RST-1										
Secondary	53.076%	60.494%	\$16,313,542	\$ 67,452,012	\$ 83,765,554	21,720,231				0.386
<u>General Service Non-Demand</u>										
GS-1, GST-1, GSLM-1, GLMS-2										
Secondary						2,073,815				0.342
Primary						30,937				0.339
Transmission						4,073				0.335
TOTAL GS	5.151%	5.047%	\$1,583,327	\$ 5,627,841	\$ 7,211,167	2,108,824				
<u>General Service</u>										
GS-2	0.521%	0.378%	\$160,287	\$ 421,774	\$ 582,061	213,410				0.273
<u>General Service Demand</u>										
GSD-1, GSDT-1, GSLM-1, GSDM-2, SS-1										
Secondary						11,438,155			1.08	
Primary						1,739,987			1.07	
Transmission						424,222			1.06	
TOTAL GSD	33.126%	28.535%	\$10,181,748	\$ 31,817,049	\$ 41,998,796	13,602,364	47.81%	38,976,832		
<u>Curtailable</u>										
CS-2, CST-2, CS-3, CST-3, SS-3										
Secondary						-			1.06	
Primary						40,455			1.05	
Transmission						-			1.04	
TOTAL CS	0.097%	0.070%	\$29,737	\$ 78,161	\$ 107,898	40,455	54.65%	101,401		
<u>Interruptible</u>										
IS-2, IST-2, SS-2										
Secondary						409,214			0.99	
Primary						1,331,931			0.98	
Transmission						1,297,452			0.97	
TOTAL IS	7.288%	5.267%	\$2,240,077	\$ 5,873,165	\$ 8,113,241	3,038,598	50.87%	8,181,933		
<u>Lighting</u>										
LS-1	0.740%	0.208%	\$227,416	\$ 232,450	\$ 459,866	302,787				0.152
Secondary	100.000%	100.000%	\$ 30,736,134	\$ 111,502,451	\$ 142,238,585	41,026,671				0.347

Notes:

- |  |  |
|--|--|
| (1) From Schedule C-1, page 1, Column 8                  | (6) kWh sales at effective secondary voltage             |
| (2) From Schedule C-1, page 1, Column 10                 | (7) Class Billing kW Load Factor                         |
| (3) Column 1 x Total Energy Dollars, C-2 page 1, line 21 | (8) Column 6 x 1000 / 8,760 / Column 7 x 12              |
| (4) Column 2 x Total Demand Dollars, C-2 page 1, line 22 | (9) Column 5 / Column 8 (x voltage factor if applicable) |
| (5) Column 3 + Column 4                                  | (10) Column 5 / Column 6 / 10                            |

Calculation of Standby Service kW Charges			
	ECCR Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$50,219,936	47,260,166	1.06
<u>SS-1, 2, 3 - \$/kW-mo</u>	Secondary	Primary	Transmission
Monthly - \$1.06/kW * 10%	0.106	0.105	0.104
Daily - \$1.06/kW / 21	0.050	0.050	0.049

**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Estimated Conservation Program Costs**  
**January 2026 - December 2026**

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
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Line No.	Program Demand (D) or Energy (E)	12 Month Total
1	Home Energy Check (E)	\$5,192,537
2	Residential Incentive Program (E)	6,736,419
3	Multi-Family New Builder Construction (E)	1,259,371
4	Business Energy Check (E)	609,005
5	Smart Saver Business (E)	2,295,561
6	Technology Development (E)	792,451
7	Smart Saver Custom Incentive (E)	419,726
8	Interruptible Service (D)	57,546,415
9	Curtable Service (D)	1,844,350
10	Load Management (Residential & Commercial) (D)	44,295,307
11	Low Income Weatherization Assistance Program (E)	385,683
12	Standby Generation (D)	8,245,271
13	Qualifying Facility (E)	907,795
14	Neighborhood Energy Saver (E)	12,775,694
15	Conservation Program Admin (E)	1,490,407
16	Conservation Program Admin (D)	1,001,748
17	Total ECCR Program Costs	<u><u>\$145,797,740</u></u>

18			2025	
19		12 Months	End of Period Net True-Up	
20	<u>Demand &amp; Energy Summary</u>	<u>Total</u>	<u>(Over)/Under Recovery</u>	<u>Total Costs</u>
21	Energy	\$32,864,650	(\$2,128,516)	\$30,736,134
22	Demand	112,933,090	(1,430,639)	111,502,451
23	Total Demand & Energy Costs	<u><u>\$145,797,740</u></u>	<u><u>(\$3,559,155)</u></u>	<u><u>\$142,238,585</u></u>

**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Estimated Conservation Program Costs**  
**January 2026 - December 2026**

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Line No.	Program Demand (D) or Energy (E)	Est Jan-26	Est Feb-26	Est Mar-26	Est Apr-26	Est May-26	Est Jun-26	Est Jul-26	Est Aug-26	Est Sep-26	Est Oct-26	Est Nov-26	Est Dec-26	Total
1	Home Energy Check (E)	\$428,449	\$430,013	\$435,495	\$441,429	\$456,280	\$435,495	\$436,254	\$428,561	\$447,492	\$423,573	\$438,569	\$390,926	\$5,192,537
2	Residential Incentive Program (E)	560,429	560,774	561,982	563,290	566,563	561,982	562,149	560,453	564,626	559,354	562,660	552,158	\$6,736,419
3	Multi-Family New Builder Construction (E)	104,295	104,535	105,374	106,282	108,554	105,374	105,490	104,313	107,209	103,549	105,844	98,554	\$1,259,371
4	Business Energy Check (E)	50,421	50,542	50,966	51,425	52,574	50,966	51,025	50,429	51,894	50,043	51,204	47,517	\$609,005
5	Smart Saver Business (E)	190,104	190,542	192,076	193,736	197,892	192,076	192,288	190,135	195,433	188,740	192,936	179,604	\$2,295,561
6	Technology Development (E)	65,623	65,775	66,308	66,885	68,327	66,308	66,382	65,634	67,474	65,150	66,607	61,978	\$792,451
7	Smart Saver Custom Incentive (E)	34,862	34,904	35,053	35,213	35,615	35,053	35,073	34,865	35,377	34,730	35,136	33,846	\$419,726
8	Interruptible Service (D)	4,796,710	4,797,243	4,799,640	4,802,302	4,810,564	4,797,883	4,797,129	4,791,696	4,802,339	4,788,079	4,796,436	4,766,393	\$57,546,415
9	Curtailable Service (D)	153,665	153,676	153,716	153,759	153,865	153,716	153,721	153,666	153,802	153,630	153,738	153,395	\$1,844,350
10	Load Management (Residential & Commercial) (D)	3,542,372	3,567,750	3,596,464	3,626,854	3,670,617	3,675,715	3,707,872	3,729,462	3,782,741	3,780,460	3,824,235	3,790,764	\$44,295,307
11	Low Income Weatherization Assistance Program (E)	31,977	32,037	32,247	32,474	33,042	32,247	32,276	31,982	32,706	31,791	32,364	30,542	\$385,683
12	Standby Generation (D)	686,480	686,710	687,515	688,387	690,568	687,515	687,626	686,496	689,277	685,763	687,966	680,968	\$8,245,271
13	Qualifying Facility (E)	74,479	74,909	76,414	78,044	82,123	76,414	76,623	74,510	79,709	73,140	77,258	64,173	\$907,795
14	Neighborhood Energy Saver (E)	1,064,339	1,064,450	1,064,839	1,065,260	1,066,314	1,064,839	1,064,893	1,064,347	1,065,690	1,063,993	1,065,057	1,061,676	\$12,775,694
15	Conservation Program Admin (E)	122,861	123,353	125,075	126,940	131,607	125,075	125,314	122,896	128,845	121,329	126,041	111,070	\$1,490,407
16	Conservation Program Admin (D)	82,579	82,909	84,067	85,320	88,457	84,067	84,227	82,602	86,601	81,549	84,716	74,654	\$1,001,748
17	Total ECCR Program Costs	\$11,989,644	\$12,020,120	\$12,067,230	\$12,117,598	\$12,212,962	\$12,144,723	\$12,178,342	\$12,172,048	\$12,291,215	\$12,204,872	\$12,300,768	\$12,098,217	\$145,797,740
18	Demand & Energy Summary													
19	Energy	\$2,727,838	\$2,731,832	\$2,745,827	\$2,760,977	\$2,798,891	\$2,745,828	\$2,747,766	\$2,728,126	\$2,776,454	\$2,715,390	\$2,753,676	\$2,632,044	\$32,864,650
20	Demand	9,261,806	9,288,288	9,321,402	9,356,621	9,414,071	9,398,896	9,430,576	9,443,922	9,514,761	9,489,482	9,547,092	9,466,173	112,933,090
21	Total Demand & Energy Costs	\$11,989,644	\$12,020,120	\$12,067,230	\$12,117,598	\$12,212,962	\$12,144,723	\$12,178,342	\$12,172,048	\$12,291,215	\$12,204,872	\$12,300,768	\$12,098,217	\$145,797,740

Duke Energy Florida, LLC  
Energy Conservation Cost Recovery  
Estimated Conservation Program Costs  
January 2026 - December 2026

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
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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	3,294,707	137,772	336,000	42,920	650,000	686,900	44,237	5,192,537
2	Residential Incentive Program (E)	0	726,237	35,650	293,504	39,492	300,000	5,307,108	34,428	6,736,419
3	Multi-Family New Builder Construction (E)	0	504,154	15,218	50,000	45,000	96,000	525,000	24,000	1,259,371
4	Business Energy Check (E)	0	254,965	14,880	188,160	37,000	60,000	36,000	18,000	609,005
5	Smart Saver Business (E)	0	921,925	8,782	368,804	16,608	180,000	750,000	49,443	2,295,561
6	Technology Development (E)	0	320,111	63,540	353,000	35,800	0	0	20,000	792,451
7	Smart Saver Custom Incentive (E)	0	89,172	2,344	146,800	4,776	60,000	110,000	6,634	419,726
8	Interruptible Service (D)	712,848	1,914,764	23,745	0	28,452	0	54,863,508	3,098	57,546,415
9	Curtailable Service (D)	0	23,706	0	0	0	0	1,806,244	14,400	1,844,350
10	Load Management (Residential & Commercial) (D)	9,002,916	3,995,477	31,500	3,182,200	0	490,700	27,562,658	29,856	44,295,307
11	Low Income Weatherization Assistance Program (E)	0	126,021	3,000	0	0	35,004	216,048	5,610	385,683
12	Standby Generation (D)	0	483,993	21,432	0	144,000	0	7,587,103	8,742	8,245,271
13	Qualifying Facility (E)	0	904,895	700	0	200	0	0	2,000	907,795
14	Neighborhood Energy Saver (E)	0	233,834	6,000	437,350	0	101,032	11,959,968	37,510	12,775,694
15	Conservation Program Admin (E)	0	1,035,299	598	263,137	89,706	0	0	101,667	1,490,407
16	Conservation Program Admin (D)	0	695,856	402	176,863	60,294	0	0	68,333	1,001,748
17	Total ECCR Program Costs	\$9,715,764	\$15,525,114	\$365,563	\$5,795,817	\$544,247	\$1,972,736	\$111,410,538	\$467,959	\$145,797,740
18	Demand & Energy Summary									
19	Energy	\$0	\$8,411,319	\$288,484	\$2,436,755	\$311,501	\$1,482,036	\$19,591,025	\$343,530	\$32,864,650
20	Demand	9,715,764	7,113,795	77,079	3,359,062	232,746	490,700	91,819,513	124,429	112,933,090
21	Total Demand & Energy Costs	\$9,715,764	\$15,525,114	\$365,563	\$5,795,817	\$544,247	\$1,972,736	\$111,410,538	\$467,959	\$145,797,740

Duke Energy Florida, LLC  
Energy Conservation Cost Recovery  
Schedule of Capital Investment, Depreciation & Return  
January 2026 - December 2026

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No.(KR-1P)  
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Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-26	Est Feb-26	Est Mar-26	Est Apr-26	Est May-26	Est Jun-26	Est Jul-26	Est Aug-26	Est Sep-26	Est Oct-26	Est Nov-26	Est Dec-26	Total
1	<b>Interruptible Service (D)</b>														
2	Investments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Retirements		0	0	49,859	0	0	27,666	72,105	0	0	0	0	240,420	390,050
4	Depreciation Base		3,275,548	3,275,548	3,250,619	3,225,689	3,225,689	3,211,856	3,161,971	3,125,918	3,125,918	3,125,918	3,125,918	3,005,708	
5															
6	Depreciation Expense		54,594	54,594	54,178	53,763	53,763	53,532	52,701	52,100	52,100	52,100	52,100	50,096	635,621
7															
8	Cumulative Investment		3,275,548	3,275,548	3,275,548	3,225,689	3,225,689	3,198,023	3,125,918	3,125,918	3,125,918	3,125,918	3,125,918	2,885,498	2,885,498
9	Less: Accumulated Depreciation		2,018,215	2,072,809	2,127,403	2,131,722	2,185,485	2,239,248	2,265,114	2,245,709	2,297,809	2,349,909	2,402,009	2,454,109	2,263,786
10	Net Investment		1,257,334	1,202,740	1,148,146	1,093,968	1,040,205	986,442	932,910	880,209	828,109	776,009	723,909	671,809	621,713
11	Average Investment			1,230,037	1,175,443	1,121,057	1,067,086	1,013,323	959,676	906,559	854,159	802,059	749,959	697,859	646,761
12	Return on Average Investment			8,463	8,087	7,714	7,342	6,973	6,603	6,238	5,877	5,519	5,160	4,801	4,450
13															77,227
14	Program Total		\$63,057	\$62,681	\$61,892	\$61,105	\$60,736	\$60,135	\$58,939	\$57,977	\$57,619	\$57,260	\$56,901	\$54,546	\$712,848
Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-26	Est Feb-26	Est Mar-26	Est Apr-26	Est May-26	Est Jun-26	Est Jul-26	Est Aug-26	Est Sep-26	Est Oct-26	Est Nov-26	Est Dec-26	Total
15	<b>Residential Load Management Switches (D)</b>														
16	Investments		\$1,120,859	\$1,193,112	\$1,337,617	\$1,337,617	\$1,482,122	\$1,577,500	\$1,577,500	\$1,539,171	\$1,383,867	\$1,337,617	\$1,239,361	\$1,120,859	\$16,247,202
17	Retirements		10,608	72,050	400,008	271,184	137,809	95,254	236,506	97,653	131,430	116,650	97,981	(32,584)	1,634,549
18	Closings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
19	Amortization Base		25,161,482	26,241,012	27,198,095	28,200,116	29,333,237	30,698,828	32,110,447	33,520,868	34,945,497	36,205,324	37,435,626	38,642,288	
20															
21	Amortization Expense		419,366	437,359	453,311	470,011	488,897	511,657	535,185	558,692	582,437	603,434	623,940	644,051	6,328,340
22															
23	Cumulative Plant Investment		25,166,786	26,277,037	27,398,099	28,335,708	29,402,141	30,746,455	32,228,700	33,569,694	35,011,212	36,263,649	37,484,616	38,625,996	39,779,439
24	Less: Accumulated Depreciation		7,286,168	7,694,926	8,060,235	8,113,538	8,312,365	8,663,454	9,079,856	9,378,535	9,839,574	10,290,581	10,777,365	11,303,324	11,979,959
25	Net Investment		17,880,618	18,582,111	19,337,864	20,222,170	21,089,776	22,083,001	23,148,844	24,191,159	25,171,638	25,973,068	26,707,251	27,322,672	27,799,480
26	Average Investment			18,231,365	18,959,988	19,780,017	20,655,973	21,586,389	22,615,923	23,670,002	24,681,399	25,572,353	26,340,160	27,014,962	27,561,076
27	Return on Average Investment			125,443	130,456	136,098	142,125	148,527	155,611	162,863	169,823	175,953	181,236	185,879	189,636
28															1,903,650
29	Program Total		\$544,809	\$567,815	\$589,409	\$612,136	\$637,424	\$667,268	\$698,048	\$728,515	\$758,390	\$784,670	\$809,819	\$833,687	\$8,231,990
Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Est Jan-26	Est Feb-26	Est Mar-26	Est Apr-26	Est May-26	Est Jun-26	Est Jul-26	Est Aug-26	Est Sep-26	Est Oct-26	Est Nov-26	Est Dec-26	Total
30	<b>Load Management Software (D)</b>														
31	Expenditures Booked Directly to Plant		\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$34,375	\$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		2,892,514	2,926,889	2,961,264	2,995,639	3,030,014	3,064,389	3,098,764	3,133,139	3,167,514	3,201,889	3,236,264	3,270,639	
36															
37	Amortization Expense		48,210	48,782	49,355	49,928	50,501	51,074	51,647	52,220	52,793	53,366	53,939	54,512	616,327
38															
39	Cumulative Plant Investment		2,892,514	2,926,889	2,961,264	2,995,639	3,030,014	3,064,389	3,098,764	3,133,139	3,167,514	3,201,889	3,236,264	3,270,639	616,327
40	Less: Accumulated Amortization		925,038	973,248	1,022,030	1,071,385	1,121,313	1,171,814	1,222,888	1,274,535	1,326,755	1,379,548	1,432,914	1,486,853	(616,327)
41	Cumulative CWIP Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
42	Net Plant Investment		1,967,476	1,953,641	1,939,234	1,924,254	1,908,701	1,892,575	1,875,876	1,858,604	1,840,759	1,822,341	1,803,350	1,783,786	1,763,649
43	Average Investment			1,960,559	1,946,438	1,931,744	1,916,478	1,900,638	1,884,226	1,867,240	1,849,682	1,831,550	1,812,846	1,793,568	1,773,718
44	Return on Average Investment			13,490	13,392	13,292	13,186	13,078	12,964	12,848	12,727	12,602	12,474	12,341	12,205
45															154,599
46	Program Total		\$61,700	\$62,174	\$62,647	\$63,114	\$63,579	\$64,038	\$64,495	\$64,947	\$65,395	\$65,840	\$66,280	\$66,717	\$770,926
47	<b>Demand &amp; Energy Summary</b>														
48	Energy		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49	Demand		2,568,425	2,576,934	2,583,045	2,589,719	2,598,798	2,611,629	2,624,227	2,636,174	2,647,559	2,654,776	2,660,288	2,661,951	\$31,413,525
50	Total Depreciation & Return		\$2,568,425	\$2,576,934	\$2,583,045	\$2,589,719	\$2,598,798	\$2,611,629	\$2,624,227	\$2,636,174	\$2,647,559	\$2,654,776	\$2,660,288	\$2,661,951	\$31,413,525



**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Program Costs**  
**January 2025 - June 2025 Actuals**  
**July 2025 - December 2025 Estimates**

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No.(KR-1P)  
Schedule C-3  
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Line No.	Program Demand (D) or Energy (E)	Depreciation	Operating & Maintenance Costs							Program Revenues	Total
		Amortization & Return	Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other	(Credits)	
1	<u>Home Energy Check (E)</u>										
2	A. Actual	\$0	\$1,859,883	\$59,828	\$131,964	\$24,130	\$157,662	\$214,586	\$36,385	\$0	\$2,484,437
3	B. Estimated	0	1,770,000	61,391	130,662	11,000	280,000	335,000	15,000	0	2,603,053
4											
5	C. Total	\$0	\$3,629,883	\$121,219	\$262,626	\$35,130	\$437,662	\$549,586	\$51,385	\$0	\$5,087,490
6											
7	<u>Residential Incentive Program (E)</u>										
8	A. Actual	\$0	\$504,501	\$28,159	\$114,194	\$9,991	\$44,946	\$764,443	\$34,304	\$0	\$1,500,540
9	B. Estimated	0	503,574	29,142	114,606	7,200	169,000	1,690,150	34,200	0	2,547,872
10											
11	C. Total	\$0	\$1,008,075	\$57,301	\$228,800	\$17,191	\$213,946	\$2,454,593	\$68,504	\$0	\$4,048,412
12											
13	<u>Multi-Family New Builder Construction (E)</u>										
14	A. Actual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	B. Estimated	0	197,368	2,750	6,000	6,000	14,500	135,000	250	0	361,868
16											
17	C. Total	\$0	\$197,368	\$2,750	\$6,000	\$6,000	\$14,500	\$135,000	\$250	\$0	\$361,868
18											
19	<u>Business Energy Check (E)</u>										
20	A. Actual	\$0	\$153,316	\$2,084	\$40,243	\$16,839	(\$1)	\$0	\$8,497	\$0	\$220,977
21	B. Estimated	0	144,000	3,600	54,000	4,200	18,000	45,000	10,200	0	279,000
22											
23	C. Total	\$0	\$297,316	\$5,684	\$94,243	\$21,039	\$17,999	\$45,000	\$18,697	\$0	\$499,977
24											
25	<u>Better Business (E)</u>										
26	A. Actual	\$0	\$674,242	\$955	\$60,146	\$1,308	\$3,700	\$319,214	\$37,571	\$0	\$1,097,137
27	B. Estimated	0	720,000	2,400	60,000	1,856	30,000	390,000	42,000	0	1,246,256
28											
29	C. Total	\$0	\$1,394,242	\$3,355	\$120,146	\$3,164	\$33,700	\$709,214	\$79,571	\$0	\$2,343,393
30											
31	<u>Technology Development (E)</u>										
32	A. Actual	\$0	\$93,238	\$31,772	\$99,583	\$58,604	\$0	\$0	\$3,084	\$0	\$286,280
33	B. Estimated	0	99,343	32,046	49,000	20,000	0	0	15,429	0	215,817
34											
35	C. Total	\$0	\$192,581	\$63,818	\$148,583	\$78,604	\$0	\$0	\$18,512	\$0	\$502,098
36											
37	<u>Smart Saver Custom Incentive Program (E)</u>										
38	A. Actual	\$0	\$26,297	\$0	\$12,254	\$567	\$0	\$0	\$12,718	\$0	\$51,835
39	B. Estimated	0	27,000	900	30,000	1,500	0	108,402	12,600	0	180,402
40											
41	C. Total	\$0	\$53,297	\$900	\$42,254	\$2,067	\$0	\$108,402	\$25,318	\$0	\$232,237
42											
43	<u>Interruptible Service (D)</u>										
44	A. Actual	\$399,374	\$311,537	\$15,931	\$212	\$8,994	\$0	\$25,311,188	\$2,990	\$0	\$26,050,225
45	B. Estimated	383,785	335,358	15,864	6,358	25,949	0	26,193,726	9,000	0	26,970,040
46											
47	C. Total	\$783,159	\$646,895	\$31,795	\$6,570	\$34,943	\$0	\$51,504,914	\$11,990	\$0	\$53,020,265

**Duke Energy Florida, LLC**  
**Energy Conservation Cost Recovery**  
**Program Costs**  
**January 2025 - June 2025 Actuals**  
**July 2025 - December 2025 Estimates**

**FPSC Docket No. 20250002-EG**  
**Duke Energy Florida, LLC**  
**Witness: Karla Rodriguez**  
**Exhibit No.(KR-1P)**  
**Schedule C-3**  
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Line No.	Program Demand (D) or Energy (E)	Depreciation Amortization & Return	Operating & Maintenance Costs							Program Revenues (Credits)	Total
			Payroll & Benefits	Vehicles	Outside Services	Materials & Supplies	Advertising	Incentives	Other		
1	<u>Curtailable Service (D)</u>										
2	A. Actual	\$0	\$35,523	\$0	\$0	\$0	\$0	\$335,467	\$0	\$0	\$370,990
3	B. Estimated	0	38,106	0	0	0	0	1,553,157	0	0	1,591,263
4											
5	C. Total	\$0	\$73,629	\$0	\$0	\$0	\$0	\$1,888,624	\$0	\$0	\$1,962,253
6											
7	<u>Load Management (Residential &amp; Commercial) (D)</u>										
8	A. Actual	\$2,828,858	\$1,490,651	\$27,052	\$1,544,936	\$180,213	\$154,002	\$11,162,105	\$41,177	\$0	\$17,428,994
9	B. Estimated	3,399,976	1,711,640	45,497	1,359,822	57,540	247,500	12,739,028	47,304	0	19,608,307
10											
11	C. Total	\$6,228,834	\$3,202,291	\$72,549	\$2,904,758	\$237,753	\$401,502	\$23,901,133	\$88,481	\$0	\$37,037,301
12											
13	<u>Low Income Weatherization Assistance Program (E)</u>										
14	A. Actual	\$0	\$90,205	\$763	\$1,504	\$2	\$1,106	\$76,918	\$9,518	\$0	\$180,015
15	B. Estimated	0	100,863	1,322	1,800	0	15,978	133,266	3,150	0	256,379
16											
17	C. Total	\$0	\$191,068	\$2,085	\$3,304	\$2	\$17,084	\$210,184	\$12,668	\$0	\$436,394
18											
19	<u>Standby Generation (D)</u>										
20	A. Actual	\$0	\$216,448	\$7,470	\$23,292	\$22,972	\$0	\$3,245,766	\$3,105	\$0	\$3,519,053
21	B. Estimated	0	227,425	16,318	15,499	21,344	0	3,455,049	4,783	0	3,740,418
22											
23	C. Total	\$0	\$443,872	\$23,788	\$38,791	\$44,316	\$0	\$6,700,815	\$7,888	\$0	\$7,259,471
24											
25	<u>Qualifying Facility (E)</u>										
26	A. Actual	\$0	\$316,720	\$13	\$0	\$0	\$0	\$0	\$441	\$0	\$317,173
27	B. Estimated	0	385,200	150	0	150	0	0	600	0	386,100
28											
29	C. Total	\$0	\$701,920	\$163	\$0	\$150	\$0	\$0	\$1,041	\$0	\$703,273
30											
31	<u>Neighborhood Energy Saver (E)</u>										
32	A. Actual	\$0	\$114,549	\$957	\$41,372	\$845	\$67,665	\$5,510,447	\$15,050	\$0	\$5,750,885
33	B. Estimated	0	114,549	2,970	198,000	1,100	42,036	6,200,000	27,000	0	6,585,655
34											
35	C. Total	\$0	\$229,099	\$3,927	\$239,372	\$1,945	\$109,701	\$11,710,447	\$42,050	\$0	\$12,336,541
36											
37	<u>Conservation Program Admin (D)+(E)</u>										
38	A. Actual	\$0	\$918,396	\$174	\$93,092	\$41,202	\$3,637	\$0	\$83,808	\$0	\$1,140,308
39	B. Estimated	0	1,016,480	0	149,639	46,292	(3,637)	0	103,672	0	1,312,447
40											
41	C. Total	\$0	\$1,934,877	\$174	\$242,731	\$87,494	\$0	\$0	\$187,480	\$0	\$2,452,755
42	<b>ECCR Program Costs</b>										
	Actual	\$3,228,232	\$6,805,507	\$175,157	\$2,162,791	\$365,667	\$432,717	\$46,940,133	\$288,647	\$0	\$60,398,850
	Estimated	\$3,783,761	\$7,390,906	\$214,351	\$2,175,386	\$204,132	\$813,377	\$52,977,778	\$325,188	\$0	\$67,884,878
		\$7,011,993	\$14,196,413	\$389,508	\$4,338,177	\$569,798	\$1,246,094	\$99,917,911	\$613,835	\$0	\$128,283,728

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

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
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Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-25	Act Feb-25	Act Mar-25	Act Apr-25	Act May-25	Act Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
1	<b>Interruptible Service (D)</b>														
2	Investments		\$24,521	\$0	\$0	(\$2,127)	\$68	\$9,018	\$0	\$0	\$36,548	\$0	\$0	\$0	\$68,028
3	Retirements		0	0	0	0	0	0	70,118	0	0	0	0	0	70,118
4	Depreciation Base		3,277,638	3,302,159	3,302,159	3,302,159	3,300,032	3,300,100	3,274,059	3,239,000	3,239,000	3,275,548	3,275,548	3,275,548	
5															
6	Depreciation Expense		54,628	55,037	55,037	55,037	55,002	55,003	54,569	53,984	53,984	54,594	54,594	54,594	656,063
7															
8	Cumulative Investment	3,277,638	3,302,159	3,302,159	3,302,159	3,300,032	3,300,100	3,309,118	3,239,000	3,239,000	3,275,548	3,275,548	3,275,548	3,275,548	3,275,548
9	Less: Accumulated Depreciation	1,432,270	1,486,898	1,541,935	1,596,972	1,652,009	1,707,011	1,762,014	1,746,465	1,800,449	1,854,433	1,909,027	1,963,621	2,018,215	2,018,215
10	Net Investment	1,845,369	1,815,262	1,760,225	1,705,188	1,648,024	1,593,090	1,547,105	1,492,536	1,438,552	1,421,116	1,366,522	1,311,928	1,257,334	1,257,334
11	Average Investment		1,830,315	1,787,743	1,732,706	1,676,606	1,620,557	1,570,097	1,519,820	1,465,544	1,429,834	1,393,819	1,339,225	1,284,631	
12	Return on Average Investment		12,473	12,182	11,807	11,425	11,043	10,700	10,357	9,987	9,743	9,498	9,126	8,755	127,096
13															
14	Program Total		\$67,101	\$67,219	\$66,844	\$66,462	\$66,045	\$65,703	\$64,926	\$63,971	\$63,727	\$64,092	\$63,720	\$63,349	\$783,159
Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-25	Act Feb-25	Act Mar-25	Act Apr-25	Act May-25	Act Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
15	<b>Residential Load Management Switches (D)</b>														
16	Investments		\$560,915	\$822,131	\$1,194,089	\$1,633,825	\$580,174	\$930,663	\$957,991	\$957,991	\$993,355	\$933,428	\$786,045	\$491,277	\$10,841,884
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		18,204,783	18,124,950	18,625,480	19,707,947	21,274,193	21,851,637	22,584,183	23,080,469	23,483,477	23,962,906	24,390,941	24,786,831	
20															
21	Amortization Expense		303,419	302,089	310,431	328,472	354,577	364,201	376,411	384,682	391,399	399,390	406,524	413,122	4,334,717
22															
23	Cumulative Investment	18,566,675	18,403,807	18,668,224	19,776,826	21,272,894	21,855,666	22,778,271	23,348,085	23,770,843	24,189,466	24,669,774	24,898,153	25,166,786	25,166,786
24	Less: Accumulated Amortization	7,193,223	6,772,859	6,517,235	6,742,179	6,932,893	7,290,068	7,646,212	7,634,446	7,483,895	7,300,562	7,246,832	7,095,690	7,286,168	7,286,168
25	Net Investment	11,373,451	11,630,947	12,150,989	13,034,647	14,340,000	14,565,598	15,132,059	15,713,639	16,286,948	16,888,904	17,422,942	17,802,463	17,880,618	17,880,618
26	Average Investment		11,502,199	11,890,968	12,592,816	13,687,324	14,452,799	14,848,828	15,422,848	16,000,294	16,587,926	17,155,923	17,612,703	17,841,541	
27	Return on Average Investment		78,382	81,031	85,813	93,273	98,489	101,187	105,099	109,034	113,039	116,909	120,022	121,581	1,223,859
28															
29	Program Total		\$381,801	\$383,120	\$396,244	\$421,745	\$453,066	\$465,388	\$481,510	\$493,716	\$504,438	\$516,299	\$526,546	\$534,703	\$5,558,576
Line No.	Program Demand (D) or Energy (E)	Beginning Balance	Act Jan-25	Act Feb-25	Act Mar-25	Act Apr-25	Act May-25	Act Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
30	<b>Load Management Software (D)</b>														
31	Expenditures Booked Directly to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$68,750	\$68,750	\$68,750	\$68,750	\$68,750	\$68,750	\$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		2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,548,764	2,617,514	2,686,264	2,755,014	2,823,764	
36															
37	Amortization Expense		41,334	41,334	41,334	41,334	41,334	41,334	41,334	42,480	43,626	44,772	45,918	47,064	513,198
38															
39	Cumulative Plant Investment	2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,480,014	2,548,764	2,617,514	2,686,264	2,755,014	2,823,764	2,892,514	2,892,514
40	Less: Accumulated Amortization	411,840	453,174	494,508	535,842	577,176	618,510	659,844	701,178	743,658	787,284	832,056	877,974	925,038	925,038
41	Cumulative CWIP Investment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Net Plant Investment	2,068,174	2,026,840	1,985,506	1,944,172	1,902,838	1,861,504	1,820,170	1,847,586	1,873,856	1,898,980	1,922,958	1,945,790	1,967,476	1,967,476
43	Average Investment		2,047,507	2,006,173	1,964,839	1,923,505	1,882,171	1,840,837	1,833,878	1,860,721	1,886,418	1,910,969	1,934,374	1,956,633	
44	Return on Average Investment		13,953	13,671	13,389	13,107	12,826	12,544	12,497	12,680	12,855	13,022	13,182	13,334	157,060
45															
46	Program Total		\$55,287	\$55,005	\$54,723	\$54,441	\$54,160	\$53,878	\$53,831	\$55,160	\$56,481	\$57,794	\$59,100	\$60,398	\$670,258
47	<b>Demand &amp; Energy Summary</b>														
48	Energy		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49	Demand		504,189	505,344	517,811	542,648	573,271	584,969	600,267	612,847	624,646	638,185	649,366	658,450	\$7,011,993
50	Total Depreciation & Return		\$504,189	\$505,344	\$517,811	\$542,648	\$573,271	\$584,969	\$600,267	\$612,847	\$624,646	\$638,185	\$649,366	\$658,450	\$7,011,993

Duke Energy Florida, LLC  
Energy Conservation Cost Recovery  
Energy Conservation Adjustment  
Calculation of True-Up  
January 2025 - December 2025

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No. (KR-1P)  
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Line No.	Act Jan-25	Act Feb-25	Act Mar-25	Act Apr-25	Act May-25	Act Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
1 ECCR Revenues	\$9,057,562	\$8,443,288	\$7,605,878	\$8,445,172	\$9,405,565	\$11,282,919	\$11,649,619	\$12,074,735	\$11,730,444	\$10,787,750	\$8,887,793	\$8,671,708	\$118,042,432
2 Prior Period True-Up Over/(Under) Recovery	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	13,433,500
3 ECCR Revenues Applicable to Period	10,177,020	9,562,747	8,725,336	9,564,630	10,525,023	12,402,377	12,769,078	13,194,193	12,849,902	11,907,208	10,007,251	9,791,167	131,475,932
4 ECCR Expenses	10,215,694	11,050,235	8,727,885	9,042,272	10,830,985	10,531,779	11,283,786	11,296,366	11,308,165	11,321,704	11,332,885	11,341,969	128,283,728
5 True-Up This Period (Over)/Under Recovery	38,674	1,487,489	2,549	(522,358)	305,962	(1,870,598)	(1,485,291)	(1,897,827)	(1,541,737)	(585,503)	1,325,634	1,550,803	(3,192,204)
6 Current Period Interest	(46,651)	(39,942)	(33,213)	(29,984)	(26,560)	(25,532)	(27,512)	(29,665)	(31,928)	(31,842)	(26,606)	(17,516)	(366,951)
7 Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	0
8 True-Up & Interest Provision Beginning of Period	(13,433,500)	(12,322,019)	(9,755,014)	(8,666,220)	(8,099,104)	(6,700,244)	(7,476,915)	(7,870,260)	(8,678,294)	(9,132,500)	(8,630,387)	(6,211,901)	(13,433,500)
9 Prior Period True-Up Over/(Under) Recovery	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	1,119,458	13,433,500
10 End of Period Net True-Up	(\$12,322,019)	(\$9,755,014)	(\$8,666,220)	(\$8,099,104)	(\$6,700,244)	(\$7,476,915)	(\$7,870,260)	(\$8,678,294)	(\$9,132,500)	(\$8,630,387)	(\$6,211,901)	(\$3,559,155)	(\$3,559,155)

Duke Energy Florida, LLC  
Energy Conservation Cost Recovery  
Calculation of Interest Provision  
January 2025 - December 2025

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No. (KR-1P)  
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Line No.		Act Jan-25	Act Feb-25	Act Mar-25	Act Apr-25	Act May-25	Act Jun-25	Est Jul-25	Est Aug-25	Est Sep-25	Est Oct-25	Est Nov-25	Est Dec-25	Total
1	Beginning True-Up Amount (C3, Page 6 of 6, Line 8)	(\$13,433,500)	(\$12,322,019)	(\$9,755,014)	(\$8,666,220)	(\$8,099,104)	(\$6,700,244)	(\$7,476,915)	(\$7,870,260)	(\$8,678,294)	(\$9,132,500)	(\$8,630,387)	(\$6,211,901)	
2	Ending True-Up Amount Before Interest (C3, Page 6 of 6, Lines 5, 7, 8, 9)	(12,275,368)	(9,715,072)	(8,633,007)	(8,069,120)	(6,673,684)	(7,451,383)	(7,842,748)	(8,648,629)	(9,100,572)	(8,598,545)	(6,185,295)	(3,541,639)	
3	Total Beginning & Ending True-Up (Line 1 + Line 2)	(25,708,868)	(22,037,091)	(18,388,021)	(16,735,340)	(14,772,788)	(14,151,628)	(15,319,664)	(16,518,889)	(17,778,866)	(17,731,045)	(14,815,682)	(9,753,540)	
4	Average True-Up Amount (50% of Line 3)	(12,854,434)	(11,018,545)	(9,194,011)	(8,367,670)	(7,386,394)	(7,075,814)	(7,659,832)	(8,259,445)	(8,889,433)	(8,865,523)	(7,407,841)	(4,876,770)	
5	Interest Rate: First Day Reporting Business Month	4.36%	4.35%	4.35%	4.32%	4.28%	4.35%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
6	Interest Rate: First Day Subsequent Business Month	4.35%	4.35%	4.32%	4.28%	4.35%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
7	Total (Line 5 & Line 6) (Line 5 + Line 6)	8.71%	8.70%	8.67%	8.60%	8.63%	8.66%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
8	Average Interest Rate (50% of Line 7)	4.36%	4.35%	4.34%	4.30%	4.32%	4.33%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	
9	Interest Provision (Line 4 * Line 8) / 12	(\$46,651)	(\$39,942)	(\$33,213)	(\$29,984)	(\$26,560)	(\$25,532)	(\$27,512)	(\$29,665)	(\$31,928)	(\$31,842)	(\$26,606)	(\$17,516)	(\$366,951)

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

Line No.	Month	Jurisdictional mWh Sales	Revenues
1	January	3,218,829	\$9,057,562
2	February	2,934,575	8,443,288
3	March	2,657,115	7,605,878
4	April	3,003,112	8,445,172
5	May	3,360,875	9,405,565
6	June	4,079,841	11,282,919
7	July	4,044,528	11,649,619
8	August	4,221,849	12,074,735
9	September	4,085,725	11,730,444
10	October	3,618,737	10,787,750
11	November	2,942,133	8,887,793
12	December	2,831,890	8,671,708
13	Total	40,999,210	\$118,042,432

## **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 2026 - December 2026:** 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 2026 - December 2026:** Costs for this program are projected to be \$5,192,537.

**Program Progress Summary:** As of June 30, 2025, 14,666 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 Description:** The Residential Incentive program provides 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 2026 - December 2026:** DEF estimates that approximately 11,000 measures will be provided to program participants through this program during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$6,736,419.

**Program Progress Summary:** As of June 30, 2025, DEF has provided incentives to customers for a total of 4,400 measure installations.



## **Program Description and Progress**

**Program Title:** Multi-Family New Builder Construction

**Program Description:** The Multi-Family New Builder Construction program is a new program in 2025. This program is designed to provide incentives to builders and allows bundling of multi-family measures. This program builds on customer awareness through the Home Energy Check program, trade-ally support, and communication and marketing efforts designed to educate builders and landlords on cost-effective measures for multi-family homes.

**Program Projections - January 2026 - December 2026:** DEF estimates that approximately 1,000 measures will be provided to program participants through this program during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$1,259,371.

**Program Progress Summary:** As of June 30, 2025, given the program launched in early 2025, DEF has not provided measures, as there are currently no participants in this program.

## **Program Description and Progress**

**Program Title:** Neighborhood Energy Saver

**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. Energy conservation measures are installed, and energy efficiency education is provided at no cost to the participants.

**Program Projections - January 2026 - December 2026:** DEF's projections assume that energy conservation measures will be installed in 5,775 homes. The projection includes the targeted increase of 5% or 250 homes above the projected participation included in DEF's 2025 Program Plan.

**Program Fiscal Costs for January 2026 - December 2026:** Costs for this program are projected to be \$12,775,694.

**Program Progress Summary:** As of June 30, 2025, DEF has installed measures on 2,590 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 2026 - December 2026:** It is estimated that energy efficiency weatherization measures will be installed on approximately 256 residential homes.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$385,683.

**Program Progress Summary:** As of June 30, 2025, measures have been installed on 156 homes.

## **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 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 2026 - December 2026:** During this period, DEF anticipates adding approximately 3,091 new participants to this program.

**Program Fiscal Costs - January 2026 - December 2026:** Program costs during this period are projected to be \$44,295,307.

**Program Progress Summary:** Through June 30, 2025, DEF added a total of 1,256 new participants to this program. In 2026, 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 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 Smart \$aver Business program.

**Program Projections - January 2026 - December 2026:** It is estimated that 400 customers will participate in this program during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$609,005.

**Program Progress Summary:** As of June 30, 2025, DEF has performed a total of 128 commercial audits.

## **Program Description and Progress**

**Program Title:** Smart \$aver Business

**Program Description:** This umbrella energy 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 2026 - December 2026:** DEF's 2026 projected costs are based on the measures and projected participation included in the 2025 Program Plan and include approximately \$750,000 in incentives to customers.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$2,295,561.

**Program Progress Summary:** As of June 30, 2025, DEF has provided \$320,000 in incentives to its customers and expects to provide an additional \$376,000 through year-end.

## **Program Description and Progress**

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

**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 2026 - December 2026:** DEF estimates that 25 customers will participate in the program during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$419,726.

**Program Progress Summary:** As of June 30, 2025, no customers have participated in this program. However, continued evaluation of potential customer projects and the included measures are taking place for participation that could occur later in the year.

## **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 2026 - December 2026:** DEF estimates that 10 new installations will be completed during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Expenses for this program are projected to be \$8,245,271.

**Program Progress Summary:** As of June 30, 2025, there are 7 new customers and currently a total of 193 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 2026 - December 2026:** 3 new accounts are estimated to sign up for this program during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$57,546,415.

**Program Progress Summary:** As of June 30, 2025, no new customers have been added and there are currently a total of 174 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 2026 - December 2026:** DEF is planning to add 2 new participants during the projection period.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$1,844,350.

**Program Progress Summary:** As of June 30, 2025, there are 4 new customers with 7 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 2026 - December 2026:** 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 2026:

- Advanced Energy Consumption Monitoring for Energy Efficiency (EE) and Demand Response (DR)
- Advanced Indirect Evaporative Cooling Air Conditioning Project
- Smart Panel BESS Demand Response Project
- Variable Capacity Heat Pump Demand Response Project
- Vehicle to Grid Pilot
- UCF Long Duration Energy Storage
- USF Renewable Energy Storage System
- EPRI Solar PV Evaluation Project
- Electric Vehicle Supply Equipment ("EVSE") Monitoring and Control Platform Pilot
- USF Renewable Energy Storage
- Smart Charging for Electric Transportation
- UCF Research 1 Renewable Microgrid Evaluation
- EPRI programs (EE, energy storage, integration of renewable resources, electric transportation infrastructure)

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$792,451.

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

- Advanced Energy Consumption Monitoring for EE and DR Project: This project will

### **Program Description and Progress**

test the capabilities of an advanced energy monitoring system that uses sensors that communicate real-time equipment level energy data to a web-based building digitization software platform that shows users specific areas and equipment in their buildings that are wasting energy, contributing to demand peaks, operating inefficiently, and / or are at risk of potential failure. If successful, this technology could become a part of Duke Energy's EE and DR Programs.

- **Advanced Indirect Evaporative Cooling Air Conditioning Project:** This project will evaluate the EE and DR 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 extremely low. We are piloting this technology at two volunteer customer sites. 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.
- **Smart Panel BESS Demand Response Project:** This project will demonstrate Energy Management Circuit Breaker (EMCB) Smart Panel Battery Energy Storage System DR utilizing new smart panel and smart breaker technology. This project will test this technology's capability to provide customer demand response and resilience including battery energy storage demand response, DR using smart breakers, variable EV charging DR and integral microgrid interface device operation to isolate loads from the grid during an outage.
- **Variable Capacity Heat Pump Demand Response Project:** Variable Capacity Heat Pump (VCHP) systems leverage power electronics to vary the speed of compressors and fans. DR can be implemented on these systems through utility DR commands, delivered through manufacturer cloud platforms, that vary the power consumption of the units. This project will document the performance of VCHPs as a DR resource. If successful, this technology could become part of Duke Energy's EE and DR Programs.
- **Vehicle to Grid Pilot:** This project will evaluate the DR 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. DEF 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 DR,

### **Program Description and Progress**

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 uses 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, DR (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 5<sup>th</sup> Avenue Garage Microgrid. The system provides load smoothing, islanding, and DR. 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 the design of a potential cost-effective DR program.
- **EPRI Solar PV Evaluation Project:** This project is utilizing the Electric Power Research Institute (EPRI) Solar Distributed Photovoltaics (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.
- **EVSE Monitoring and Control Platform Pilot:** This project will develop and test 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 DEF 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. It will

### **Program Description and Progress**

include solar PV generation and battery energy storage. This technology could become a part of future renewable generation and distributed energy resources programs.

- Research programs (EE, energy storage, integration of renewable resources, electric transportation infrastructure): DEF 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 facilitates 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 2026 - December 2026:** DEF, on behalf of its customers, will continue to engage with interested parties wanting to provide cogeneration, renewable, or distributed resources, (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 2026 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 an existing natural gas-fired cogeneration QFs, since this contract will be expiring at the end of 2025.

**Program Fiscal Costs - January 2026 - December 2026:** Costs for this program are projected to be \$907,795.

**Program Progress Summary:** For 2025, DEF has approximately 104 MW under firm wholesale purchase contracts from in-service QFs and 8 non-firm as-available energy QF contracts. The total firm capacity from the cogeneration facility is 104 MW. Approximately 69 MW of renewables, on average, are delivering energy to the company under DEF's non-firm As-Available/COG-1 tariff contract. DEF is preparing for the expiration of a firm

### **Program Description and Progress**

wholesale purchase contract from an in-service cogeneration QF totaling 104 MW after December 31, 2025. Two waste-to-energy QFs that had firm contracts in place with DEF re-signed tariffs in 2024 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 3,300 MW as of June 2025 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 negotiate potential new contracts underpinned by DEF's most current full avoided cost estimates, on behalf of its customers.



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

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No. (KR-1P)  
Schedule C-6  
Page 1 of 2

	(1)	(2)	(3)	(4)	(5)	(6)
	Jurisdictional Rate Base Adjusted Retail (\$000s)	Cap Ratio	Cost Rate	Weighted Cost	Revenue Requirement Rate	Monthly Revenue Requirement Rate
1 Common Equity	\$ 9,207,280	45.33%	10.30%	4.67%	6.28%	0.5217%
2 Long Term Debt	8,244,062	40.59%	4.52%	1.63%	1.63%	0.1525%
3 Short Term Debt	(100,651)	-0.50%	4.71%	-0.02%	-0.02%	-0.0017%
4 Cust Dep Active	136,031	0.67%	2.61%	0.02%	0.02%	0.0017%
5 Cust Dep Inactive	-	0.00%			0.00%	0.0000%
6 Invest Tax Cr	190,737	0.94%	7.57%	0.07%	0.09%	0.0075%
7 Deferred Inc Tax	2,632,933	12.96%			0.00%	0.0000%
8 <b>Total</b>	<b>\$ 20,310,392</b>	<b>100.00%</b>		<b>6.57%</b>	<b>8.18%</b>	<b>0.6817%</b>

	ITC split between Debt and Equity**:	Ratio	Cost Rate	Ratio	Ratio	ITC	Weighted ITC	After Gross-up
9	Common Equity	9,207,280	53%	10.3%	5.43%	71.8%	0.07%	0.0503%
10	Preferred Equity	-	0%			0.07%	0.0000%	0.000%
11	Long Term Debt	8,244,062	47%	4.52%	2.13%	28.2%	0.07%	0.0197%
12		17,451,342	100%		7.57%			0.0700%

Breakdown of Revenue Requirement Rate of Return between Debt and Equity:

13	Total Equity Component (Lines 1 and 9 )	6.327%
14	Total Debt Component (Lines 2, 3, 4, and 11 )	1.850%
15	<b>Total Revenue Requirement Rate of Return</b>	<b>8.177%</b>

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-2024-0472-AS-EI, Final Order Approving 2024 Settlement Agreement
- (4) Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).
- (5) Column (2) x Column (3)
- (6) 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

Duke Energy Florida, LLC  
Energy Conservation Cost Recovery  
January 2026 - December 2026  
Projected Capital Structure and Cost Rates

FPSC Docket No. 20250002-EG  
Duke Energy Florida, LLC  
Witness: Karla Rodriguez  
Exhibit No. (KR-1P)  
Schedule C-6  
Page 2 of 2

	(1)	(2)	(3)	(4)	(5)	(6)
	Jurisdictional Rate Base Adjusted Retail (\$000s)	Cap Ratio	Cost Rate	Weighted Cost	Revenue Requirement Rate	Monthly Revenue Requirement Rate
1 Common Equity	\$ 9,665,641	45.33%	10.30%	4.67%	6.26%	0.5217%
2 Long Term Debt	8,588,710	40.28%	4.68%	1.89%	1.89%	0.1575%
3 Short Term Debt	14,329	0.07%	5.01%	0.00%	0.00%	0.0000%
4 Cust Dep Active	136,315	0.64%	2.61%	0.02%	0.02%	0.0017%
5 Cust Dep Inactive	-	0.00%			0.00%	0.0000%
6 Invest Tax Cr	198,503	0.93%	7.66%	0.07%	0.09%	0.0075%
7 Deferred Inc Tax	2,717,668	12.75%			0.00%	0.0000%
8 <b>Total \$</b>	<b>21,321,166</b>	<b>100.00%</b>		<b>6.65%</b>	<b>8.26%</b>	<b>0.6883%</b>

	ITC split between Debt and Equity**:	Ratio	Cost Rate	Ratio	Ratio	ITC	Weighted ITC	After Gross-up
9	Common Equity	9,665,641	53%	10.3%	5.45%	71.2%	0.07%	0.0499%
10	Preferred Equity	-	0%				0.07%	0.0000%
11	Long Term Debt	8,588,710	47%	4.68%	2.20%	28.8%	0.07%	0.0201%
12	ITC Cost Rate	18,254,350	100%		7.66%			0.0700%

	<u>Breakdown of Revenue Requirement Rate of Return between Debt and Equity:</u>	
13	Total Equity Component (Lines 1 and 9 )	6.327%
14	Total Debt Component (Lines 2, 3, 4, and 11 )	1.930%
15	<b>Total Revenue Requirement Rate of Return</b>	<b>8.257%</b>

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-2024-0472-AS-EI, Final Order Approving 2024 Settlement Agreement
- (4) Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).
- (5) Column (2) x Column (3)
- (6) 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