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August 6, 2021

#### -VIA ELECTRONIC FILING -

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

Re: Docket No. 20210002-EG

**Energy Conservation Cost Recovery Clause** 

Dear Mr. Teitzman:

I attach for electronic filing in the above docket Florida Power & Light Company's ("FPL"), representing the merged and consolidated operations of FPL and Gulf Power Company ("Gulf"), Petition for Approval of Energy Conservation Cost Recovery Factors for the Period January 2022 through December 2022. This filing includes the prepared testimony and exhibits of FPL witnesses John N. Floyd and Renae B. Deaton.

Please contact me if you have or your Staff has any questions regarding this filing.

Sincerely,

s/ Maria Jose Moncada

Maria Jose Moncada

Attachments

cc: Counsel of record for parties (w/ attachments)

Florida Power & Light Company

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation Cost Recovery Clause	Docket No. 20210002-EG
	Filed: August 6, 2021

# PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL OF ITS ENERGY CONSERVATION COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2022 THROUGH DECEMBER 2022

Florida Power & Light Company ("FPL"), representing the merged and consolidated operations of FPL and the former Gulf Power Company ("Gulf")<sup>1</sup> and pursuant to Section 366.82(2), Florida Statutes, Rule 25.17.015, Florida Administrative Code, and Order Nos. PSC-93-0709-FOF-EG and PSC-98-1084-FOF-PU, hereby petitions the Florida Public Service Commission ("Commission") for approval of the Energy Conservation Cost Recovery ("ECCR") Factors shown on Schedule C-1, page 5 of Exhibit JNF-2, attached to the prepared testimony of FPL witnesses John N. Floyd and Renae B. Deaton and which are incorporated by reference, to be applied during the January 2022 through December 2022 billing period and to continue in effect thereafter until modified by the Commission. FPL and Gulf in its capacity as a separate ratemaking entity are collectively referred to as Petitioners. The grounds for this Petition are as follows:

1. The name and the address of the affected agency are:

Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

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<sup>&</sup>lt;sup>1</sup> Effective January 1, 2021, Gulf and FPL were legally merged with FPL being the surviving entity. On January 11, 2021, pursuant to Rule 25-9.044, F.A.C., FPL submitted a notice of the change in ownership of Gulf effective January 1, 2021, and FPL's adoption and ratification of Gulf's existing rates and tariff on file with the Commission. FPL is representing the merged and consolidated operations of FPL and the former Gulf. "Gulf," as used in this Petition, has reference to the former Gulf Power Company and/or Gulf as the separate ratemaking entity for purposes of this Petition and the application of the ECCR clause, as context would dictate.

2. FPL's address is 700 Universe Boulevard, Juno Beach, FL 33408. Correspondence, notices, orders, motions and other documents concerning this petition should be sent to:

Kenneth A. Hoffman Vice President Regulatory Affairs Florida Power & Light Company 134 W. Jefferson Street Tallahassee, Florida 32301-1858 (850) 521-3919 Telephone (850) 521-3939 Facsimile Maria Jose Moncada Senior Attorney Joel Baker Principal Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408 (561) 304-5639 Telephone (561) 691-7135 Facsimile

- 3. FPL is an investor-owned electric utility regulated by the Commission pursuant to Chapter 366, Florida Statutes. FPL is subject to the Florida Energy Efficiency Conservation Act, and its ECCR Clause is subject to the Commission's jurisdiction. Pursuant to Rule 25-17.015(1)(d), Florida Administrative Code, and Order Nos. PSC-93-0709-FOF-EG, PSC-93-1845-FOF-EG and PSC-98-1084-FOF-PU (among others), the Commission has authorized ECCR Factors.
- 4. FPL's substantial interest in the recovery of its energy conservation-related expenditures will be affected by this proceeding.
- 5. FPL's 2022 ECCR Factors were calculated consistent with the order establishing annual ECCR Factors, Order No. PSC-93-0709-FOF-EG. The factors are designed to recover (1) the Demand Side Management ("DSM") energy conservation program expenses for the period January 2022 through December 2022 based on an Integrated DSM Plan that meets combined FPL and Gulf 2022-2024 goals, and (2) FPL and Gulf standalone 2021 Actual/Estimated true-up amounts, which include FPL and Gulf standalone 2020 final true-up amounts filed with the Commission on May 4, 2021.

- 6. On January 1, 2021, Gulf was legally merged with and into FPL, and FPL and Gulf will be operationally and functionally integrated in 2022. Consistent with the consolidation of the FPL and Gulf operations, on March 12, 2021, FPL filed its 2021 Rate Case requesting, among other things, authority to consolidate and unify the rates and tariffs applicable to all customers in the former FPL and Gulf service areas. If the Commission approves FPL's request, all Gulf customers will become FPL customers and Gulf will no longer exist as a separate ratemaking entity effective January 1, 2022. In this filing, FPL is providing and seeking Commission approval of consolidated 2022 ECCR Factors contingent upon the Commission's approval of FPL's request for rate unification.
- 7. FPL projects the total energy conservation amount to be collected during the January 2022 through December 2022 period is \$156,246,950. This amount includes (1) consolidated total projected program 2022 costs of \$169,933,321, (2) FPL's actual/estimated over-recovery of \$12,202,382, including interest, for the period January 2021 through December 2021; and (3) Gulf's actual/estimated over-recovery of \$1,521,274, including interest, for the period January 2021 through December 2021. The FPL and Gulf 2021 actual/estimated true-up amounts include 2020 final true-ups. The ECCR Factors which are included in Exhibit JNF-2 are designed to recover this level of costs and taxes.
- 8. Included with this filing are informational standalone FPL and Gulf schedules and exhibits for the projected 2022 ECCR costs, which are relevant only for purposes of supporting standalone FPL and Gulf 2022 ECCR Factors in the event the Commission declines or postpones rate unification in Docket No. 20210015. These are provided in Exhibits JNF-5 and JNF-6 attached to the testimony of FPL witness Floyd. In the event the Commission declines rate unification in Docket No. 20210015, Petitioners respectfully request that the Commission

approve the standalone FPL and Gulf 2022 ECCR Factors effective for the January 2022 through December 2022 billing period, starting January 1, 2022, and continuing until modified by subsequent order of this Commission.

9. FPL submits that the Commission should approve the consolidated ECCR Factors for the period January 2022 through December 2022 shown on Schedule C-1, page 5 included in Exhibit JNF-2. FPL is entitled to relief pursuant to Section 366.82(2), Florida Statutes, Rule 25-17.015, Florida Administrative Code, Order No. PSC-93-0709-FOF-EG, and Order No. PSC-98-1084-FOF-PU.

WHEREFORE, FPL respectfully requests the Commission's approval of (1) FPL's 2020 and 2021 ECCR cost recovery true-up calculations, (2) Gulf's 2020 and 2021 ECCR cost recovery true-up calculations, and (3) contingent upon the Commission's approval of FPL's pending request for unified rates in Docket No. 20210015, consolidated 2022 ECCR projected program expenditures and the ECCR Factors set forth in Schedule C-1, page 5 for the January 2022 through December 2022 billing period.

In the event that the Commission declines to approve FPL's pending request for unified rates in Docket No. 20210015, approve the standalone FPL and Gulf 2022 ECCR Factors set forth in Exhibits JNF-5 and JNF-6 in Appendix III attached to the direct testimony of FPL witness Floyd for application to bills beginning the first billing cycle in January 2022 through the last billing cycle December 2022, and continuing until modified by subsequent order of this Commission.

Respectfully submitted,

Maria Jose Moncada Senior Attorney Joel Baker Principal Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 Telephone: (561) 304-5795

Facsimile: (561) 691-7135

By: s/ Maria Jose Moncada

Maria Jose Moncada Florida Bar No. 0773301

# CERTIFICATE OF SERVICE Docket No. 20210002-EG

# **I HEREBY CERTIFY** that a true and correct copy of the foregoing was served by

electronic mail this this 6th day of August 2021 to the following:

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By: s/ Maria Jose Moncada

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Maria Jose Moncada Florida Bar No. 0773301

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF JOHN N. FLOYD
4		DOCKET NO. 20210002-EG
5		AUGUST 6, 2021
6		
7	Q.	Please state your name and business address.
8	A.	My name is John N. Floyd. My business address is Florida Power & Light
9		Company, One Energy Place, Pensacola, FL 32520.
10	Q.	By whom are you employed and what is your position?
11	A.	I am employed by Florida Power & Light Company ("FPL" or the "Company") as
12		the Manager of DSM Regulatory Support.
13	Q.	Have you previously filed testimony in this docket?
14	A.	Yes. I submitted written direct testimony on May 1, 2021, in support of Gulf's
15		2020 Energy Conservation Cost Recovery ("ECCR") Final True-Up filing in
16		Docket No. 20210002-EG.
17	Q.	Please describe the relationship between FPL and Gulf.
18	A.	Gulf was acquired by FPL's parent company, NextEra Energy, Inc., on January 1,
19		2019. At the time FPL and Gulf filed their respective DSM Plans in 2020 they were
20		legally and operationally separate and both FPL and Gulf provided service under
21		separate and distinct tariffs. On January 1, 2021, Gulf was legally merged into
22		FPL; however, both FPL and Gulf remained separate ratemaking entities and
23		continued to operate under separate DSM Plans.
24		

FPL and Gulf will be operationally and functionally integrated in 2022. Consistent with the consolidation of the FPL and Gulf operations, on March 12, 2021, FPL filed with the Commission a Petition for Base Rate Increase and Rate Unification in Docket No. 20210015 that requested, among other things, authority to consolidate and unify the rates and tariffs applicable to all customers in peninsular and Northwest Florida. If the Commission approves FPL's request, all Gulf customers will become FPL customers and Gulf will no longer exist as a separate ratemaking entity.

#### 9 Q. What is the purpose of your testimony?

10 The purpose of my testimony is to submit for Commission review and approval: A. (1) FPL's 2021 actual/estimated ECCR costs associated with the approved DSM 12 programs included in FPL's 2020 DSM Plan; (2) Gulf's 2021 actual/estimated 13 ECCR costs associated with the approved DSM programs included in Gulf's 2020 14 DSM Plan; and (3) FPL's 2022 DSM programs and their associated ECCR cost 15 projections consistent with the 2022-2024 Integrated DSM Plan proposed in a 16 separate petition being filed contemporaneously ("Integrated DSM Plan").

#### Q. Are you sponsoring any exhibits in this case?

Yes. My testimony includes the following exhibits that contain schedules I am either sponsoring or co-sponsoring. The specific sections of the schedules that I am sponsoring in each appendix are identified in the Table of Contents found in Appendix I, Exhibit JNF-2, pages 1 and 2.

Appendix I - JNF-2 - Consolidated 2022 ECCR Projections Schedules

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A.

I		Appendix II
2		o JNF-3 - FPL 2021 ECCR Actual/Estimated True-up Calculation
3		Schedules
4		o JNF-4 - Gulf 2021 ECCR Actual/Estimated True-up Calculation
5		Schedules
6		
7		In addition, I am sponsoring or co-sponsoring the following informational
8		standalone FPL and Gulf schedules that calculate 2022 ECCR Projection factors:
9		Appendix III
10		o JNF-5 - Supplemental FPL Standalone 2022 ECCR Projections
11		Schedules
12		o JNF-6 - Supplemental Gulf Power Standalone 2022 ECCR Projections
13		Schedules
14		
15		The standalone schedules are relevant only for purposes of supporting the 2022
16		ECCR factors in the event the Commission declines or postpones rate unification
17		in the 2021 Rate Case.
18	Q.	How does the merger between FPL and Gulf impact the implementation of the
19		programs included within each Company's DSM Plan?
20	A.	Through the end of 2021, FPL and Gulf will continue to operate separately under
21		their respective DSM plans approved by the Commission in Order No. PSC-2020-
22		0291-CO-EG. Beginning in January 2022, as proposed in the Integrated DSM Plan,
23		FPL will operate under one DSM Plan for the integrated company which will meet
24		the combined goals of FPL and Gulf as established by the Commission in Order

1		No. PSC-2019-0509-FOF-EG.
2	Q.	What is the source of the data used in calculating the 2021 actual/estimated true-
3		up and 2022 projected amounts for FPL and Gulf?
4	A.	The actual costs for the months of January through June 2021 came from the books
5		and records of FPL and Gulf. The books and records are kept in the regular course
6		of FPL and Gulf's business in accordance with generally accepted accounting
7		principles and practices and with the applicable provisions of the Uniform System
8		of Accounts as prescribed by this Commission and directed in Rule 25-17.015,
9		Florida Administrative Code.
10		
11		Costs for the months of July through December 2021 and January through
12		December 2022 are projections compiled from detailed month-by-month analyses
13		for each program which were prepared by the relevant departments within FPL and
14		Gulf. The projections have been created in accordance with the companies standard
15		budgeting and on-going cost justification process.
16	Q.	Are all the costs listed in these exhibits for 2021 reasonable, prudent and
17		attributable to programs approved by the Commission?
18	A.	Yes. The 2021 actual/estimated costs are based on the programs from FPL and
19		Gulf's DSM Plans approved by the Commission in Order No. PSC-2020-0274-
20		PAA-EG (Docket No. 20200056-EG).
21	Q.	What are FPL's ECCR costs for the January through December 2021
22		actual/estimated period?
23	A.	The actual/estimated costs for the period January through December 2021 are
24		\$153,292,182 as shown on Exhibit JNF-3, Schedule C-3, page 3, line 17.

- 1 Q. What are Gulf's ECCR costs for the January through December 2021
- 2 actual/estimated period?
- 3 A. The actual/estimated costs for the period January through December 2021 are
- 4 \$9,059,956 as shown on Exhibit JNF-4, Schedule C-3, page 3, line 14.
- 5 Q. Please describe the Integrated DSM Plan filed by FPL.
- 6 A. The Integrated DSM Plan represents a comprehensive portfolio of 16 DSM
- 7 programs offering a wide variety of programs for customers of the integrated
- 8 company. It includes six Residential programs, eight Business programs, a
- 9 Conservation Research and Development program for evaluating new
- technologies, and a Cogeneration and Small Power Production program. Many of
- the programs in FPL and Gulf's current DSM Plans are essentially the same or very
- similar. Therefore, this Integrated DSM Plan, which is designed to meet the
- combined FPL and Gulf 2022-2024 Goals, merges the two DSM Plans continuing
- most of the existing programs with some minor modifications and brings some new
- programs and measures to customers in Northwest Florida.
- 16 Q. What programs are included in FPL's Integrated DSM Plan?
- 17 A. The Integrated DSM Plan contains the following programs:
- 18 Residential Energy Survey
- 19 Residential Load Management (On Call®)
- 20 Residential Air Conditioning
- 21 Residential new Construction (Buildsmart®)
- 22 Residential Ceiling Insulation
- 23 Residential Low Income
- 24 Business Energy Evaluation (BEE)

1		Business On Call®
2		Commercial/Industrial Demand Reduction (CDR)
3		Commercial/Industrial Load Control (CILC) (Closed)
4		Curtailable Load (CL) (Closed)
5		Business Heating, Ventilating and Air Conditioning (HVAC)
6		Business Lighting
7		Business Custom Incentive (BCI)
8		Conservation Research and Development (CRD)
9		Cogeneration and Small Power Production
10	Q.	Is FPL requesting the Commission to approve recovery for the Integrated
11		DSM Plan through the ECCR Clause?
12	A.	Yes. FPL is providing and seeking Commission approval of consolidated 2022
13		ECCR Factors based on the Integrated DSM Plan, contingent upon the
14		Commission's approval of FPL's request in the 2021 Rate Case pending in Docker
15		No. 20210015 to unify rates.
16	Q.	How are the 2022 costs FPL is requesting to recover determined?
17	A.	For the period January-December 2022, the projected ECCR costs will be based or
18		the Integrated DSM Plan serving customers in both peninsular and Northwes
19		Florida and are provided in Exhibit JNF-2, Schedule C-2. The true-up portion of
20		the 2022 cost is a summation of the 2021 ECCR actual/estimated amounts as
21		provided in Exhibits JNF-3, Schedule C-3, page 11, line 9 and JNF-4, Schedule C-
22		3, page 4, line 11.
23	Q.	What are the 2022 costs FPL is requesting the Commission to approve?

- 1 A. FPL is requesting approval of \$156,246,950 for recovery during the period of
- 2 January through December 2022 as shown on Exhibit JNF-2, Schedule C-1, page
- 3 3, line 8. This includes projected costs for January through December 2022 of
- 4 \$169,933,321 as shown on Exhibit JNF-2, Schedule C-1, page 3, line 1 as well as
- 5 prior and current period over recoveries, interest and applicable revenue taxes.
- 6 Q. Does this conclude your direct testimony?
- 7 A. Yes.

# **APPENDIX I**

# **CONSOLIDATED 2022 ECCR PROJECTIONS SCHEDULES**

# ENERGY CONSERVATION COST RECOVERY FOR THE PERIOD JANUARY 2022 – DECEMBER 2022

DOCKET NO. 20210002-EG EXHIBIT JNF-2 PAGES 1-21 AUGUST 6, 2021

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# <u>Appendix I – Consolidated 2022 ECCR Projections Schedules</u>

JNF-2 – Consolidated 2022 ECCR Projections Schedules

<u>Schedule</u>	Sponsored By
C-1, Pages 3-5	Renae B. Deaton
C-2, Pages 6-7	John N. Floyd
C-2, Pages 8-15	Renae B. Deaton
Capital Structure/Cost Rates, Page 16	Renae B. Deaton
C-5, Page 17-21	John N. Floyd

# Appendix II - 2021 Actual/Estimated True-Up Schedules

JNF-3 – FPL 2021 ECCR Actual/Estimated True-Up Calculation Schedules

<u>Schedule</u>	Sponsored By
C-3, Pages 1-3	John N. Floyd
C-3, Pages 4-9	Renae B. Deaton
Capital Structure/Cost Rates, Page 10	Renae B. Deaton
C-3, Pages 11-12	Renae B. Deaton
C-4, Page 13	Renae B. Deaton
C-5, Pages 14-17	John N. Floyd

# JNF-4 – Gulf 2021 ECCR Actual/Estimated True-Up Calculation Schedules

<u>Schedule</u>	Sponsored By
C-3, Pages 1-3	John N. Floyd
C-3, Pages 4-6	Renae B. Deaton
Capital Structure/Cost Rates, Page 7	Renae B. Deaton
C-4, Page 8	Renae B. Deaton
C-5, Pages 9-12	John N. Floyd

# <u>Appendix III - Supplemental Standalone 2022 ECCR Projections Schedules</u>

JNF-5 – Supplemental FPL Standalone 2022 ECCR Projections Schedules

<u>Schedule</u>	Sponsored By
C-1, Pages 1-3	Renae B. Deaton
C-2, Pages 4-5	John N. Floyd
C-2, Pages 6-12	Renae B. Deaton
Capital Structure/Cost Rates, Page 13	Renae B. Deaton
C-5, Page 14	John N. Floyd

# JNF-6 – Supplemental Gulf Standalone 2022 ECCR Projections Schedules

<u>Schedule</u>	Sponsored By
C-1, Pages 1-3	Renae B. Deaton
C-2, Pages 4-5	John N. Floyd
C-2, Page 6	Renae B. Deaton
Capital Structure/Cost Rates, Page 7	Renae B. Deaton
C-5, Page 8	John N. Floyd

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

January 2022 through December 2022

(1)

(2)

	SUMMARY CALCULATION	TOTAL
1.	Projected Costs (Schedule C-2, pg 6, line 19)	\$169,933,321
2.	True-up Over/(Under) Recoveries (a)	\$13,723,656
3.	Subtotal (line 1 minus line 2)	\$156,209,665
4.	Less Load Management Incentives Not Subject To Revenue Taxes (b)	\$104,424,496
5.	Project Costs Subject To Revenue Taxes (line 3 minus line 4)	\$51,785,169
6.	Revenue Tax Multiplier	1.00072
7.	Subtotal (line 5 * line 6)	\$51,822,454
8.	Total Recoverable Costs (line 7+ line 4)	\$156,246,950
9.	Total Cost	\$156,246,950
10.	Energy Related Costs	\$41,702,311
11.	Demand-Related Costs (total)	\$114,544,639
12.	Demand Costs allocated on 12 CP (Line 11/13 * 12)	\$105,733,513
13.	Demand Costs allocated on 1/13 th (Line 11/13)	\$8,811,126

- (a) Includes 2021 Actual/Estimated True-Up Amounts for FPL and Gulf. See Exhibits JNF-3 and JNF-4.
- (b) Schedule C-2, Page 6, Rebates Column, Program Nos. 3,7,10,11,18

Costs are split in proportion to the current period split of demand-related (73.31%) and energy-related (26.69%) costs. The allocation of ECCR between demand and energy is shown on schedule C-2, page 7, and is consistent with methodology set forth in Order No. PSC-93-1845-FOF-EG.

Note: Totals may not add due to rounding.

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

January 2022 through December 2022

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11)

Line No.	Rate Class Summary	Avg 12 CP Load Factor at Meter (%) <sup>(1)</sup>	Projected Sales at Meter (kwh) <sup>(2)</sup>	Projected Avg 12 CP at Meter (kW) <sup>(3)</sup>	Demand Loss Expansion Factor <sup>(4)</sup>	Energy Loss Expansion Factor <sup>(5)</sup>	, (8)	Projected Avg 12 CP at Generation (kW) <sup>(7)</sup>	Percentage of Sales at Generation (%) <sup>(8)</sup>	Percentage of Demand at Generation (%) <sup>(9)</sup>
1	RS1/RTR1	62.2199774%	65,315,938,669	11,983,542	1.0644904	1.0490796	68,521,615,547	12,756,366	53.5616100%	56.8932090%
2	GS1/GST1	59.7118520%	8,368,517,064	1,599,867	1.0644904	1.0490796	8,779,240,116	1,703,043	6.8625090%	7.5955470%
3	GSD1/GSDT1/HLFT1/GSD1-EV	70.6122219%	28,295,907,165	4,574,458	1.0643897	1.0490005	29,682,420,764	4,869,006	23.2019960%	21.7156970%
4	OS2	105.8137299%	9,900,936	1,068	1.0355315	1.0274402	10,172,620	1,106	0.0079520%	0.0049330%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	69.9391720%	10,335,974,594	1,687,046	1.0627966	1.0478368	10,830,414,957	1,792,986	8.4658610%	7.9966940%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	81.3271967%	3,825,387,076	536,952	1.0520194	1.0397468	3,977,433,818	564,884	3.1090590%	2.5193740%
7	GSLD3/GSLDT3/CS3/CST3	84.0124002%	960,788,986	130,551	1.0208493	1.0164079	976,553,506	133,273	0.7633470%	0.5943960%
8	SST1T	62.7720964%	65,710,604	11,950	1.0208493	1.0164079	66,788,776	12,199	0.0522070%	0.0544080%
9	SST1D1/SST1D2/SST1D3	148.2831104%	1,410,876	109	1.0355315	1.0274402	1,449,591	112	0.0011330%	0.0005020%
10	CILC D/CILC G	85.4079801%	2,647,478,080	353,859	1.0527438	1.0404215	2,754,493,062	372,522	2.1531170%	1.6614450%
11	CILC T	92.9056405%	1,504,497,392	184,861	1.0208493	1.0164079	1,529,183,020	188,715	1.1953240%	0.8416670%
12	MET	75.0765155%	84,974,524	12,921	1.0355315	1.0274402	87,306,241	13,380	0.0682450%	0.0596730%
13	OL1/SL1/SL1M/PL1	56,888.7475927%	569,918,549	114	1.0644904	1.0490796	597,889,894	122	0.4673550%	0.0005430%
14	SL2/SL2M/GSCU1	96.3753126%	110,096,899	13,041	1.0644904	1.0490796	115,500,405	13,882	0.0902840%	0.0619130%
15	Total		122,096,501,415	21,090,338			127,930,462,318	22,421,597	100.00000%	100.00000%

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<sup>17 (1)</sup> Avg 12 CP load factor based on 2019 load research data and 2022 projections

 $_{\mbox{\scriptsize 18}}$   $\,\,^{\mbox{\tiny (2)}}$  Projected kwh sales for the period January 2022 through December 2022

<sup>19 (3)</sup> Avg 12 CP kW based on projected 2019 load research data and 2022 projections

<sup>20 (4)</sup> Based on 2022 demand losses

<sup>21 (5)</sup> Based on 2022 energy losses

<sup>22 (6)</sup> Col (4)\* Col (7)

<sup>23 (7)</sup> Col(5) \* Col(6)

<sup>24 (8)</sup> Col (8) / total for Col (8)

<sup>25 (9)</sup> Col (9) / total for Col (9)

<sup>27</sup> Note: Totals may not add due to rounding.

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

January	2022	through	December	2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	RATE CLASS SUMMARY	Percentage of Sales at Generation (%) <sup>(1)</sup>	Percentage of Demand at Generation (%) <sup>(2)</sup>	Demand Costs Allocated on 12CP <sup>(3)</sup>	Demand Costs Allocated on 1/13th <sup>(4)</sup>	Energy Allocation (\$) <sup>(5)</sup>	Total Recoverable Costs (\$) <sup>(6)</sup>	Projected Sales at Meter (kwh) <sup>(7)</sup>	Billing KW Load Factor (%) <sup>(8)</sup>	Projected Billed KW at Meter (KW) <sup>(9)</sup>	Conservation Recovery Factor (\$/kw) <sup>(10)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(11)</sup>	RDC (\$/KW) <sup>(12)</sup>	SDD (\$/KW) <sup>(13)</sup>
1	RS1/RTR1	53.5616100%	56.8932090%	60,155,189	4,719,381	22,336,429	87,210,999	65,315,938,669				0.00134		
2	GS1/GST1	6.8625090%	7.5955470%	8,031,039	604,664	2,861,825	11,497,528	8,368,517,064				0.00137		
3	GSD1/GSDT1/HLFT1/GSD1-EV	23.2019960%	21.7156970%	22,960,769	2,044,357	9,675,769	34,680,895	28,295,907,165	52.65023%	73,620,799	0.47			
4	OS2	0.0079520%	0.0049330%	5,216	701	3,316	9,233	9,900,936				0.00093		
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	8.4658610%	7.9966940%	8,455,186	745,938	3,530,460	12,731,583	10,335,974,594	57.65309%	24,558,734	0.52			
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	3.1090590%	2.5193740%	2,663,823	273,943	1,296,549	4,234,315	3,825,387,076	66.85721%	7,837,982	0.54			
7	GSLD3/GSLDT3/CS3/CST3	0.7633470%	0.5943960%	628,476	67,259	318,333	1,014,069	960,788,986	64.41659%	2,043,184	0.50			
8	SST1T	0.0522070%	0.0544080%	57,527	4,600	21,772	83,899	65,710,604	12.16034%	740,230			0.06	0.03
9	SST1D1/SST1D2/SST1D3	0.0011330%	0.0005020%	531	100	472	1,103	1,410,876	3.54643%	54,497			0.06	0.03
10	CILC D/CILC G	2.1531170%	1.6614450%	1,756,704	189,714	897,900	2,844,318	2,647,478,080	71.02244%	5,106,389	0.56			
11	CILC T	1.1953240%	0.8416670%	889,924	105,322	498,478	1,493,723	1,504,497,392	76.59952%	2,690,559	0.56			
12	MET	0.0682450%	0.0596730%	63,094	6,013	28,460	97,567	84,974,524	54.25716%	214,540	0.45			
13	OL1/SL1/SL1M/PL1/OSI/II	0.4673550%	0.0005430%	574	41,179	194,898	236,651	569,918,549				0.00042		
14	SL2/SL2M/GSCU1	0.0902840%	0.0619130%	65,463	7,955	37,651	111,068	110,096,899				0.00101		
15	Total			105,733,513	8,811,126	41,702,311	156,246,950	122,096,501,415	•	116,866,916		•	·	<u> </u>

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- 17 (1) Obtained from Schedule C-1, page 4, col (10)
- 18 (2) Obtained from Schedule C-1, page 4, col (11)
- 19 (3) Total from C-1, page 3, line 12 x col (4)
- $\,$  20  $\,^{(4)}$  Total from C-1, page 3, line 13 X col (3)
- 21 (5) Total from C-1, page 3, line 10 X col (3)
- 22 (6) Total Recoverable Costs col (5) + (6) + (7)
- 23 <sup>(7)</sup> Projected kWh sales for the period January 2022 through December 2022
- 24 (8) Projected kWh sales / 8760 hours / avg customer NCP
- 25 (9) Col (9)/(col (10)\*730)
- 26 (10) Col (8) / col(11)
- 27 (11) Col (8) / col(9
- $_{28}$   $^{\,\,(12)}$  (total of column 8 / total of avg 12 CP at generation \* 0.10 \* rate demand loss expansion factor)/12
- $^{(13)}$  ((total of column 8 / total avg 12 CP at generation)/(21 \* rate demand loss expansion factor))/12
- 30
- 31 Note: Totals may not add due to rounding.

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

January 2022 through December 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Line No.	Conservation Programs	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total Program Expenses
1	RESIDENTIAL HOME ENERGY SURVEY	\$585,428	\$4,585,120	\$1,536	\$1,521,807	\$7,448,977	\$0	\$202,800	\$304,561	\$14,650,229
2	RESIDENTIAL CEILING INSULATION	\$0	\$275,689	\$0	\$0	\$15,000	\$1,023,000	\$0	\$15,894	\$1,329,583
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$8,073,935	\$1,512,171	\$120,199	\$4,599,204	\$0	\$27,626,277	\$11,962	(\$1,817,148)	\$40,126,599
4	RESIDENTIAL AIR CONDITIONING	\$75,236	\$543,451	\$0	\$3,451	\$20,000	\$4,237,500	\$0	\$59,708	\$4,939,347
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$0	\$520,987	\$0	\$51,187	\$0	\$22,749	\$0	\$62,760	\$657,684
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$0	\$574,251	\$749	\$911,901	\$0	\$655,887	\$52,500	\$30,202	\$2,225,490
7	BUSINESS ON CALL	\$362,908	\$21,342	\$0	\$14,697	\$0	\$2,641,589	\$0	(\$117,222)	\$2,923,314
8	COGENERATION & SMALL POWER PRODUCTION	\$0	\$391,230	\$0	\$5,088	\$0	\$0	\$0	(\$238,518)	\$157,799
9	BUSINESS EFFICIENT LIGHTING	\$0	\$258,781	\$0	\$0	\$0	\$362,976	\$0	\$12,638	\$634,395
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$0	\$353,646	\$434	\$1,926	\$0	\$43,430,660	\$618	\$25,716	\$43,813,000
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$0	\$511,387	\$12	\$3,692	\$0	\$30,036,714	\$1,185	\$42,376	\$30,595,366
12	BUSINESS ENERGY EVALUATION	\$830,542	\$3,920,007	\$3,155	\$813,723	\$1,846,602	\$0	\$128,182	\$944,333	\$8,486,544
13	BUSINESS HEATING, VENTILATING & A/C	\$0	\$816,794	\$0	\$0	\$0	\$7,774,485	\$0	\$26,268	\$8,617,548
14	BUSINESS CUSTOM INCENTIVE	\$0	\$35,764	\$0	\$0	\$0	\$20,600	\$0	\$4,816	\$61,180
15	CONSERVATION RESEARCH & DEVELOPMENT	\$28,026	\$8,152	\$0	\$174,875	\$0	\$0	\$0	\$9,560	\$220,613
16	COMMON EXPENSES	\$311,834	\$4,380,296	\$19,171	\$981,926	\$0	\$0	\$32,465	\$796,931	\$6,522,623
17	ENERGY SELECT ECCR	\$3,272,515	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,272,515
18	CURTAILABLE LOAD	\$0	\$10,238	\$0	\$0	\$0	\$689,256	\$0	\$0	\$699,494
19	TOTAL	\$13,540,423	\$18,719,305	\$145,256	\$9,083,478	\$9,330,579	\$118,521,693	\$429,713	\$162,873	\$169,933,321

21 Note: Totals may not add due to rounding.

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

January 2022 through December 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Line	Occasional line Business	Method of C	lassification							Monthly Data						
No.	Conservation Programs	Energy	Demand	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	RESIDENTIAL HOME ENERGY SURVEY	\$14,650,229	\$0	\$701,982	\$627,299	\$675,085	\$660,895	\$1,956,060	\$1,872,815	\$1,864,774	\$1,916,346	\$1,865,852	\$1,340,766	\$570,706	\$597,651	\$14,650,229
2	RESIDENTIAL CEILING INSULATION	\$1,329,583	\$0	\$127,050	\$122,772	\$181,108	\$83,098	\$75,157	\$41,542	\$178,951	\$151,599	\$50,868	\$191,817	\$72,830	\$52,791	\$1,329,583
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$0	\$40,126,599	\$2,568,913	\$2,778,727	\$2,915,281	\$3,813,417	\$3,755,946	\$3,748,583	\$3,711,924	\$3,833,850	\$3,828,433	\$3,844,059	\$2,653,446	\$2,674,020	\$40,126,599
4	RESIDENTIAL AIR CONDITIONING	\$4,939,347	\$0	\$271,013	\$296,058	\$378,414	\$524,483	\$404,485	\$472,136	\$574,728	\$457,609	\$478,171	\$294,332	\$475,694	\$312,225	\$4,939,347
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$657,684	\$0	\$48,812	\$57,326	\$54,220	\$49,973	\$61,791	\$52,493	\$50,138	\$54,641	\$67,744	\$54,143	\$57,067	\$49,335	\$657,684
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$2,225,490	\$0	\$182,443	\$269,002	\$266,334	\$276,671	\$192,261	\$166,257	\$154,685	\$143,583	\$142,872	\$144,818	\$139,403	\$147,160	\$2,225,490
7	BUSINESS ON CALL	\$0	\$2,923,314	\$34,117	\$35,122	\$34,290	\$413,421	\$414,704	\$412,050	\$412,669	\$414,686	\$409,610	\$270,574	\$36,328	\$35,742	\$2,923,314
8	COGENERATION & SMALL POWER PRODUCTION	\$157,799	\$0	\$15,121	\$13,503	\$18,337	\$15,389	\$17,089	\$16,891	\$15,485	\$18,550	\$16,919	\$15,418	\$16,683	(\$21,587)	\$157,799
9	BUSINESS EFFICIENT LIGHTING	\$634,395	\$0	\$140,201	\$29,804	\$31,225	\$22,739	\$26,076	\$26,990	\$36,024	\$30,145	\$106,210	\$83,105	\$40,331	\$61,544	\$634,395
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$0	\$43,813,000	\$2,663,283	\$3,350,109	\$3,419,246	\$2,894,293	\$3,778,519	\$4,854,506	\$3,836,763	\$3,219,341	\$3,927,626	\$3,199,222	\$3,060,953	\$5,609,139	\$43,813,000
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$0	\$30,595,366	\$1,924,620	\$1,950,305	\$1,935,489	\$2,810,111	\$2,903,331	\$2,997,302	\$3,032,720	\$3,078,874	\$3,010,778	\$2,992,840	\$2,005,394	\$1,953,602	\$30,595,366
12	BUSINESS ENERGY EVALUATION	\$8,486,544	\$0	\$556,255	\$641,208	\$556,836	\$511,039	\$823,033	\$938,490	\$827,583	\$832,868	\$865,646	\$865,711	\$540,124	\$527,750	\$8,486,544
13	BUSINESS HEATING, VENTILATING & A/C	\$8,617,548	\$0	\$426,663	\$417,497	\$719,032	\$161,750	\$300,023	\$1,103,788	\$462,439	\$168,257	\$783,315	\$2,073,660	\$121,146	\$1,879,976	\$8,617,548
14	BUSINESS CUSTOM INCENTIVE	\$61,180	\$0	\$3,309	\$3,163	\$8,063	\$3,483	\$3,357	\$8,637	\$3,488	\$3,496	\$8,644	\$3,338	\$3,463	\$8,738	\$61,180
15	CONSERVATION RESEARCH & DEVELOPMENT	\$220,613	\$0	\$33,967	\$9,606	\$7,479	\$4,930	\$5,117	\$4,266	\$5,134	\$24,199	\$18,467	\$44,232	\$20,530	\$42,685	\$220,613
16	COMMON EXPENSES	\$1,740,982	\$4,781,641	\$460,652	\$478,311	\$699,480	\$511,309	\$525,549	\$562,958	\$533,484	\$546,540	\$555,243	\$507,789	\$547,998	\$593,311	\$6,522,623
17	ENERGY SELECT ECCR	\$1,636,258	\$1,636,258	\$274,828	\$275,641	\$275,021	\$274,400	\$273,777	\$273,153	\$272,525	\$271,897	\$271,267	\$270,635	\$270,002	\$269,368	\$3,272,515
18	CURTAILABLE LOAD	\$0	\$699,494	\$58,301	\$58,339	\$58,285	\$58,286	\$58,290	\$58,287	\$58,287	\$58,290	\$58,289	\$58,284	\$58,280	\$58,276	\$699,494
19	TOTAL	\$45,357,648	\$124,575,672	\$10,491,531	\$11,413,793	\$12,233,226	\$13,089,687	\$15,574,564	\$17,611,143	\$16,031,803	\$15,224,773	\$16,465,954	\$16,254,741	\$10,690,379	\$14,851,727	\$169,933,321

<sup>21</sup> Note: Totals may not add due to rounding.

				,	January 2022 th	rough Decembe	er 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY	•			•		•						•		-
1. Investments														
a. Expenditures/Additions (a)		\$4,490	\$30,289	\$30,987	\$30,558	\$30,796	\$30,780	\$26,018	\$26,018	\$26,018	\$26,018	\$26,018	\$26,018	\$314,010
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,367	\$350,367
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,791,850	
3. Less: Accumulated Depreciation	\$1,228,086	\$1,268,781	\$1,309,476	\$1,350,171	\$1,390,866	\$1,431,561	\$1,472,256	\$1,512,951	\$1,553,646	\$1,594,341	\$1,635,036	\$1,675,731	\$1,719,346	
4. CWIP - Non Interest Bearing	\$36,358	\$40,848	\$71,137	\$102,124	\$132,682	\$163,478	\$194,258	\$220,277	\$246,295	\$272,313	\$298,331	\$324,349	\$0	1
5. Net Investment (Lines 2 - 3 + 4)	\$1,249,755	\$1,213,550	\$1,203,144	\$1,193,436	\$1,183,299	\$1,173,400	\$1,163,485	\$1,148,808	\$1,134,131	\$1,119,454	\$1,104,777	\$1,090,101	\$1,072,504	•
6. Average Net Investment		\$1,231,652	\$1,208,347	\$1,198,290	\$1,188,367	\$1,178,349	\$1,168,442	\$1,156,147	\$1,141,470	\$1,126,793	\$1,112,116	\$1,097,439	\$1,081,302	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$7,134	\$6,999	\$6,940	\$6,883	\$6,825	\$6,768	\$6,696	\$6,611	\$6,526	\$6,441	\$6,356	\$6,263	\$80,443
b. Debt Component (Line 6 x debt rate) (b)		\$1,217	\$1,194	\$1,184	\$1,174	\$1,164	\$1,155	\$1,142	\$1,128	\$1,113	\$1,099	\$1,084	\$1,069	\$13,724
8. Investment Expenses														
a. Depreciation (c)		\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$43,615	\$491,260
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 +	8)	\$49,046	\$48,888	\$48,820	\$48,752	\$48,684	\$48,617	\$48,534	\$48,434	\$48,335	\$48,235	\$48,136	\$50,946	\$585,428

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 2022	through Decem	per 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
COMMON EXPENSES	•		•											
1. Investments														
a. Expenditures/Additions (a)		\$0	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$345,000
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545,000	\$545,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,760,444	
3. Less: Accumulated Depreciation	\$662,730	\$682,988	\$703,245	\$723,502	\$743,760	\$764,017	\$784,275	\$804,532	\$824,789	\$845,047	\$865,304	\$885,562	\$910,361	
4. CWIP - Non Interest Bearing	\$200,000	\$200,000	\$231,364	\$262,728	\$294,091	\$325,455	\$356,818	\$388,182	\$419,546	\$450,909	\$482,273	\$513,637	\$0	į
5. Net Investment (Lines 2 - 3 + 4)	\$752,715	\$732,457	\$743,563	\$754,670	\$765,776	\$776,882	\$787,988	\$799,094	\$810,201	\$821,307	\$832,413	\$843,519	\$850,084	i
6. Average Net Investment		\$742,586	\$738,010	\$749,116	\$760,223	\$771,329	\$782,435	\$793,541	\$804,648	\$815,754	\$826,860	\$837,966	\$846,802	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$4,301	\$4,275	\$4,339	\$4,403	\$4,468	\$4,532	\$4,596	\$4,660	\$4,725	\$4,789	\$4,853	\$4,905	\$54,846
b. Debt Component (Line 6 x debt rate) (b)		\$734	\$729	\$740	\$751	\$762	\$773	\$784	\$795	\$806	\$817	\$828	\$837	\$9,357
8. Investment Expenses														
a. Depreciation (c)		\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$24,799	\$247,631
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8	3)	\$25,292	\$25,261	\$25,337	\$25,412	\$25,487	\$25,562	\$25,638	\$25,713	\$25,788	\$25,864	\$25,939	\$30,541	\$311,834

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 2022	through Decemb	per 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
BUSINESS ENERGY EVALUATION	•		•		•	•	•					•		
1. Investments														
a. Expenditures/Additions (a)		\$2,228	\$13,698	\$14,222	\$13,518	\$13,675	\$13,665	\$11,704	\$11,822	\$11,763	\$12,081	\$12,148	\$12,140	\$142,664
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$152,593	\$152,593
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,591,552	
3. Less: Accumulated Depreciation	\$1,433,527	\$1,490,834	\$1,548,142	\$1,605,449	\$1,662,757	\$1,720,064	\$1,777,372	\$1,834,679	\$1,891,987	\$1,949,294	\$2,006,602	\$2,063,909	\$2,122,488	
4. CWIP - Non Interest Bearing	\$9,929	\$12,157	\$25,855	\$40,077	\$53,594	\$67,270	\$80,935	\$92,639	\$104,460	\$116,224	\$128,304	\$140,452	(\$0)	
5. Net Investment (Lines 2 - 3 + 4)	\$2,015,361	\$1,960,282	\$1,916,673	\$1,873,587	\$1,829,797	\$1,786,165	\$1,742,523	\$1,696,919	\$1,651,433	\$1,605,889	\$1,560,662	\$1,515,503	\$1,469,064	
6. Average Net Investment		\$1,987,821	\$1,938,477	\$1,895,130	\$1,851,692	\$1,807,981	\$1,764,344	\$1,719,721	\$1,674,176	\$1,628,661	\$1,583,275	\$1,538,082	\$1,492,283	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$11,513	\$11,228	\$10,977	\$10,725	\$10,472	\$10,219	\$9,961	\$9,697	\$9,433	\$9,170	\$8,909	\$8,643	\$120,946
b. Debt Component (Line 6 x debt rate) (b)		\$1,964	\$1,916	\$1,873	\$1,830	\$1,787	\$1,743	\$1,699	\$1,654	\$1,609	\$1,565	\$1,520	\$1,475	\$20,635
8. Investment Expenses														
a. Depreciation (c)		\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$58,579	\$688,961
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8	3)	\$70,785	\$70,451	\$70,157	\$69,862	\$69,566	\$69,270	\$68,967	\$68,659	\$68,350	\$68,042	\$67,736	\$68,697	\$830,542

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. - Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 2022 t	through Decemb	er 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures/Additions (a)		\$5,934	\$5,644	\$6,567	\$6,000	\$6,314	\$6,294	\$6,010	\$6,600	\$6,308	\$5,987	\$6,243	\$6,213	\$74,113
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$426,259	\$426,259
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$573,948	
3. Less: Accumulated Depreciation	\$3,692	\$6,154	\$8,615	\$11,077	\$13,538	\$16,000	\$18,461	\$20,923	\$23,384	\$25,846	\$28,307	\$30,769	\$36,782	
4. CWIP - Non Interest Bearing	\$352,146	\$358,080	\$363,724	\$370,291	\$376,291	\$382,605	\$388,898	\$394,908	\$401,508	\$407,816	\$413,803	\$420,046	(\$0)	•
5. Net Investment (Lines 2 - 3 + 4)	\$496,143	\$499,615	\$502,798	\$506,903	\$510,442	\$514,294	\$518,126	\$521,674	\$525,812	\$529,659	\$533,185	\$536,966	\$537,166	=
6. Average Net Investment		\$497,879	\$501,206	\$504,851	\$508,673	\$512,368	\$516,210	\$519,900	\$523,743	\$527,736	\$531,422	\$535,075	\$537,066	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$2,884	\$2,903	\$2,924	\$2,946	\$2,968	\$2,990	\$3,011	\$3,034	\$3,057	\$3,078	\$3,099	\$3,111	\$36,004
b. Debt Component (Line 6 x debt rate) (b)		\$492	\$495	\$499	\$503	\$506	\$510	\$514	\$518	\$521	\$525	\$529	\$531	\$6,143
8. Investment Expenses														
a. Depreciation (c)		\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$6,014	\$33,090
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)	•	\$5,837	\$5,860	\$5,884	\$5,910	\$5,935	\$5,961	\$5,986	\$6,013	\$6,040	\$6,065	\$6,089	\$9,655	\$75,236

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. - Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 2022	through Decemi	per 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
BUSINESS ON CALL	•	•		•	•	•				•			•	
1. Investments														
a. Expenditures/Additions (a)		\$44,714	\$46,384	\$33,059	\$33,059	\$40,016	\$45,794	\$46,384	\$33,059	\$33,059	\$33,059	\$45,794	\$51,604	\$485,982
b. Additions to Plant		\$44,924	\$45,303	\$31,978	\$31,978	\$38,935	\$44,714	\$45,303	\$31,978	\$31,978	\$31,978	\$44,714	\$62,413	\$486,193
c. Retirements		(\$7,797)	(\$6,253)	(\$279,216)	(\$162)	(\$3,373)	(\$10,293)	(\$6,761)	(\$2,899)	(\$13,728)	(\$1,774)	(\$8,640)	(\$7,038)	(\$347,934)
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$1,757,432	\$1,794,559	\$1,833,609	\$1,586,371	\$1,618,187	\$1,653,749	\$1,688,169	\$1,726,711	\$1,755,789	\$1,774,039	\$1,804,243	\$1,840,317	\$1,895,691	
3. Less: Accumulated Depreciation	\$748,945	\$764,320	\$781,874	\$524,730	\$544,845	\$562,310	\$573,438	\$588,707	\$608,400	\$617,659	\$639,277	\$654,581	\$672,248	
4. CWIP - Non Interest Bearing	\$10,997	\$10,786	\$11,867	\$12,948	\$14,029	\$15,110	\$16,191	\$17,272	\$18,353	\$19,434	\$20,515	\$21,596	\$10,786	
5. Net Investment (Lines 2 - 3 + 4)	\$1,019,484	\$1,041,026	\$1,063,603	\$1,074,589	\$1,087,371	\$1,106,549	\$1,130,922	\$1,155,276	\$1,165,742	\$1,175,813	\$1,185,481	\$1,207,332	\$1,234,230	
6. Average Net Investment		\$1,030,255	\$1,052,314	\$1,069,096	\$1,080,980	\$1,096,960	\$1,118,735	\$1,143,099	\$1,160,509	\$1,170,777	\$1,180,647	\$1,196,406	\$1,220,781	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$5,967	\$6,095	\$6,192	\$6,261	\$6,354	\$6,480	\$6,621	\$6,722	\$6,781	\$6,838	\$6,930	\$7,071	\$78,311
b. Debt Component (Line 6 x debt rate) (b)		\$1,018	\$1,040	\$1,056	\$1,068	\$1,084	\$1,105	\$1,130	\$1,147	\$1,157	\$1,167	\$1,182	\$1,206	\$13,361
8. Investment Expenses														
a. Depreciation (c)		\$23,172	\$23,807	\$22,072	\$20,277	\$20,838	\$21,421	\$22,029	\$22,593	\$22,987	\$23,391	\$23,943	\$24,706	\$271,237
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8	3)	\$30,157	\$30,942	\$29,321	\$27,606	\$28,276	\$29,007	\$29,780	\$30,461	\$30,925	\$31,396	\$32,055	\$32,983	\$362,908

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 2022 th	rough Decembe	er 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
CONSERVATION RESEARCH & DEVELOPMENT	•								•					
1. Investments														
a. Expenditures/Additions (a)		\$91,351	\$106,351	\$121,351	\$30,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054	\$364,054
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054	
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,034	
4. CWIP - Non Interest Bearing	\$0	\$91,351	\$197,703	\$319,054	\$349,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$0	•
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$91,351	\$197,703	\$319,054	\$349,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$361,020	
6. Average Net Investment		\$45,676	\$144,527	\$258,378	\$334,054	\$356,554	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$362,537	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$265	\$837	\$1,497	\$1,935	\$2,065	\$2,109	\$2,109	\$2,109	\$2,109	\$2,109	\$2,109	\$2,100	\$21,350
b. Debt Component (Line 6 x debt rate) (b)		\$45	\$143	\$255	\$330	\$352	\$360	\$360	\$360	\$360	\$360	\$360	\$358	\$3,642
8. Investment Expenses														
a. Depreciation (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,034	\$3,034
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)	)	\$310	\$980	\$1,752	\$2,265	\$2,417	\$2,468	\$2,468	\$2,468	\$2,468	\$2,468	\$2,468	\$5,492	\$28,026

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

					January 202	2 through Decem	nber 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures/Additions (a)		\$1,045,860	\$1,084,928	\$773,249	\$773,249	\$935,982	\$1,071,143	\$1,084,928	\$773,249	\$773,249	\$773,249	\$1,071,143	\$1,207,019	\$11,367,249
b. Additions to Plant		\$1,050,779	\$1,059,646	\$747,966	\$747,966	\$910,699	\$1,045,860	\$1,059,646	\$747,966	\$747,966	\$747,966	\$1,045,860	\$1,459,846	\$11,372,168
c. Retirements		(\$182,367)	(\$146,252)	(\$6,530,926)	(\$3,782)	(\$78,904)	(\$240,767)	(\$158,135)	(\$67,819)	(\$321,111)	(\$41,484)	(\$202,087)	(\$164,620)	(\$8,138,253)
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plant In-Service/Depreciation Base	\$31,700,093	\$32,568,505	\$33,481,899	\$27,698,940	\$28,443,124	\$29,274,919	\$30,080,012	\$30,981,523	\$31,661,671	\$32,088,526	\$32,795,009	\$33,638,782	\$34,934,008	
3. Less: Accumulated Depreciation	\$12,943,769	\$13,303,402	\$13,713,998	\$7,699,340	\$8,169,836	\$8,578,344	\$8,838,629	\$9,195,768	\$9,656,404	\$9,872,973	\$10,378,613	\$10,736,569	\$11,149,817	
4. CWIP - Non Interest Bearing	(\$5,867)	(\$10,786)	\$14,496	\$39,779	\$65,062	\$90,344	\$115,627	\$140,910	\$166,193	\$191,475	\$216,758	\$242,041	(\$10,786)	
5. Net Investment (Lines 2 - 3 + 4)	\$18,750,457	\$19,254,317	\$19,782,398	\$20,039,379	\$20,338,349	\$20,786,920	\$21,357,010	\$21,926,665	\$22,171,459	\$22,407,029	\$22,633,154	\$23,144,254	\$23,773,405	
6. Average Net Investment		\$19,002,387	\$19,518,357	\$19,910,888	\$20,188,864	\$20,562,635	\$21,071,965	\$21,641,837	\$22,049,062	\$22,289,244	\$22,520,091	\$22,888,704	\$23,458,830	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$110,061	\$113,050	\$115,323	\$116,933	\$119,098	\$122,048	\$125,349	\$127,708	\$129,099	\$130,436	\$132,571	\$135,873	\$1,477,550
b. Debt Component (Line 6 x debt rate) (b)		\$18,778	\$19,287	\$19,675	\$19,950	\$20,319	\$20,823	\$21,386	\$21,788	\$22,025	\$22,254	\$22,618	\$23,181	\$252,084
8. Investment Expenses														
a. Depreciation (c)		\$542,000	\$556,848	\$516,268	\$474,278	\$487,412	\$501,052	\$515,274	\$528,455	\$537,680	\$547,124	\$560,043	\$577,868	\$6,344,301
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total System Recoverable Expenses (Lines 7 +	8)	\$670,838	\$689,185	\$651,267	\$611,162	\$626,829	\$643,923	\$662,009	\$677,950	\$688,804	\$699,813	\$715,232	\$736,922	\$8,073,935

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.188% based on FPL's most recent financial forecast.

<sup>(</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

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

January 2022 through December 2022 (2) (3) (4) (5) (10) (11) (12) (13) (14) (16) (6) (7) (8) (9) (15) Beginning of Twelve Month Jan - 2022 Feb - 2022 Mar - 2022 Apr - 2022 May - 2022 Jun - 2022 Jul - 2022 Aug - 2022 Sep - 2022 Oct - 2022 Nov - 2022 Dec - 2022 Amount **ENERGY SELECT** 1 2 1 Investments \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 a. Expenditures/Additions (a) b. Additions to Plant \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 5 c Retirements \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 d. Cost of Removal \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 e. Salvage \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 8 f. Transfer Adjustments \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 10 2. Plant In-Service/Depreciation Base \$18,553,657 \$18,553,657 \$18,553,657 \$18,553,657 \$18.553.657 \$18,553,657 \$18.553.657 \$18,553,657 \$18,553,657 \$18,553,657 \$18.553.657 \$18,553,657 \$18,553,657 11 3. Less: Accumulated Depreciation (\$3,769,869) (\$3,647,415) (\$3,524,750) (\$3,401,874)(\$3,278,787) (\$3,155,490) (\$3,031,982) (\$2,908,265) (\$2,784,338) (\$2,660,202) (\$2,535,857) (\$2,411,303) (\$2,286,540) 12 4. CWIP - Non Interest Bearing \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$423,503 \$424,478 \$424,966 \$0 \$422,514 \$422,763 \$423,011 \$423,260 \$423,747 \$423,991 \$424,235 \$424,722 \$425,247 13 a. Inventory 14 15 5. Net Investment (Lines 2 - 3 + 4) \$22,323,526 \$22,623,586 \$22,501,170 \$22,378,542 \$22,255,704 \$22,132,650 \$22,009,386 \$21,885,913 \$21,762,230 \$21,638,337 \$21,514,236 \$21,389,926 16 \$22,473,556 \$22,562,378 \$22,071,018 \$21,947,650 \$21,824,071 \$21,700,284 17 6. Average Net Investment \$22,439,856 \$22,317,123 \$22,194,177 \$21,576,287 \$21,452,081 \$21,327,685 18 19 7. Return on Average Net Investment \$130,166 \$130,681 \$129,971 \$129,260 \$127,835 \$124,250 \$123,529 \$1,528,422 20 a. Equity Component grossed up for taxes (a) \$128,548 \$127,120 \$126,405 \$125,688 \$124,969 21 b. Debt Component (Line 6 x debt rate) (b) \$22,208 \$22,295 \$22,174 \$22,053 \$21,932 \$21,810 \$21,688 \$21,566 \$21,444 \$21,321 \$21,198 \$21,075 \$260,764 22 23 8. Investment Expenses \$122,876 \$122,454 \$122,665 \$123,087 \$123,297 \$123,508 \$123,717 \$123,927 \$124,763 \$1,483,329 24 a. Depreciation (c) \$124,136 \$124.345 \$124,554 25 b. Amortization \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 26 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 c. Dismantlement

\$0

\$275,641

\$0

\$275,021

\$0

\$274,400

\$0

\$273,777

\$0

\$273,153

\$0

\$272,525

\$0

\$271,897

\$0

\$271,267

\$0

\$270,635

\$0

\$270,002

\$0

\$269,368

\$0

\$3,272,515

\$0

\$274,828

9. Total System Recoverable Expenses (Lines 7 + 8)

27

28 29

30

d. Other

<sup>31 (</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The equity component for the period Jan. – Dec. 2022 is 5.1888% based on FPL's most recent financial forecast.

<sup>32 (</sup>b) The debt component is 1.1858% based on FPL's most recent financial forecast.

<sup>33 (</sup>c) Depreciation expenses is based on the "Cradle-to-Grave" method of accounting.

# CONSOLIDATED FLORIDA POWER & LIGHT COST RECOVERY CLAUSES

#### FORECASTED 2022 CONSOLIDATED @10.55%

#### CAPITAL STRUCTURE AND COST RATES (a)

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	17,415,345,338	31.374%	3.61%	1.1311%	1.13%
Short term debt	654,983,828	1.180%	0.94%	0.0111%	0.01%
Preferred stock	0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	455,338,901	0.820%	2.03%	0.0167%	0.02%
Common Equity (b)	26,665,503,451	48.039%	10.55%	5.0681%	6.79%
Deferred Income Tax	9,267,598,436	16.696%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	1,049,225,596	1.890%	7.81%	0.1476%	0.19%
TOTAL	\$55,507,995,549	100.00%		6.3745%	8.14%

#### CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC)

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	\$17,415,345,338	39.51%	3.605%	1.424%	1.424%
Preferred Stock	0	0.00%	0.000%	0.000%	0.000%
Common Equity	26,665,503,451	60.49%	10.550%	6.382%	8.549%
TOTAL	\$44,080,848,789	100.00%		7.806%	9.973%

RATIC

DERT	COMPONENTS
DEDI	COMPONENTS

TOTAL DEBT	1.1858%
TAX CREDITS -WEIGHTED	0.0269%
CUSTOMER DEPOSITS	0.0167%
SHORT TERM DEBT	0.0111%
LONG TERM DEBT	1.1311%

#### EQUITY COMPONENTS:

PREFERRED STOCK	0.0000%
COMMON EQUITY	5.0681%
TAX CREDITS -WEIGHTED	0.1206%
TOTAL EQUITY	5.1888%
TOTAL	6.3745%
PRE-TAX EQUITY	6.9503%
PRE-TAX TOTAL	8.1361%

#### Note

- (a) Forecasted capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-FU
- (b) Cost rate for common equity represents FPL's mid-point return on equity approved by the FPSC in Order No. PSC-16-0560-AS-EI, Docket Nos. 160021-EI, 160061-EI, 160062-EI, and 160088-EI.

Schedule C-5

# **FPL DSM Program & Pilot Descriptions**

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

# 1. Residential Home Energy Survey (HES)

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

## 2. Residential Ceiling Insulation

This program encourages customers to improve the home's thermal efficiency.

# 3. Residential Load Management (On-Call)

This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages, system emergencies, or system frequency regulation.

# 4. Residential Air Conditioning

This program encourages customers to install high-efficiency central air conditioning systems.

# 5. Residential New Construction (BuildSmart®)

This program encourages builders and developers to design and construct new homes that achieve BuildSmart<sup>®</sup> certification and move towards ENERGY STAR<sup>®</sup> qualifications.

### 6. Residential Low Income

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

# 7. Business On Call

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

### 8. Cogeneration and Small Power Production

This program facilitates the interconnection and administration of contracts for cogenerators and small power producers.

Schedule C-5

# 9. Business Lighting

This program encourages customers to install high-efficiency lighting systems.

# 10. Commercial/Industrial Load Control (CILC)

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

## 11. Commercial/Industrial Demand Reduction (CDR)

This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies.

# FPL DSM Program & Pilot Descriptions (cont'd)

## 12. Business Energy Evaluation (BEE)

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

### 13. Business Heating, Ventilating & AC (HVAC)

This program encourages customers to install high-efficiency HVAC systems.

### 14. Business Custom Incentive (BCI)

This program encourages customers to install unique high-efficiency technologies not covered by other FPL DSM programs.

### 15. Conservation Research & Development (CRD) Project

This project consists of research studies designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand and customers; and where appropriate and cost-effective, incorporate an emerging technology into a DSM program.

# **16. Common Expenses**

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

Schedule C-5

# 17. Curtailable Load

The Curtailable Load (CL) program provides qualifying customers capacity payments for electric load which can be curtailed during certain conditions as described in Rate Rider CL. This program is closed to new participants.

### Florida Power & Light Company Program Progress - 2022 Projection

Pgm.		1		
No.	Program Title	2022 Pr	rojection	
1	Residential Energy Survey	<b>2022 Projection</b> Surveys = 112,0		
1	Residential Energy Survey	Cost =	\$14,650,229	
2	Residential Ceiling Insulation	Participants =	5,150	
<b>–</b>	Residential Celling Institution	Cost =	\$1,329,583	
3	Residential Load Management (On Call)	Participants =	8,125	
	residential Boad Management (On Can)	Cost =	\$40,126,599	
4	Residential Air Conditioning	Participants =	28,250	
-	<b>s</b>	Cost =	\$4,939,347	
5	Residential New Construction (BuildSmart®)	Participants =	4,550	
		Cost =	\$657,684	
6	Residential Low-Income	Participants =	9,550	
	•	Cost =	\$2,225,490	
7	Energy Select	Closed to new participants		
		Cost =	\$3,272,515	
8	Business On Call	kW =	798	
		Cost =	\$2,923,314	
9	Cogeneration & Small Power Production	MW =	114	
		GWh =	1,177	
		Cost =	\$157,799	
10	Business Lighting	kW =	4,828	
		Cost =	\$634,395	
11	Commercial/Industrial Load Control (CILC)	Closed to new participants		
		Cost =	\$43,813,000	
12	Commercial/Industrial Demand Reduction	kW =	10,321	
		Cost =	\$30,595,366	
13	Business Energy Evaluation	Evaluations =	31,800	
		Cost =	\$8,486,544	
14	Business Heating, Ventilating and Air	kW =	12,096	
	Conditioning	Cost =	\$8,617,548	
15	Business Custom Incentive	kW =	106	
		Cost =	\$61,180	
16	Conservation Research & Development	Cost =	\$220,613	
17	Curtailable Load	Closed to new participants		
		Cost=	\$699,494	
18	Common Expenses	Cost =	\$6,522,623	

<sup>(1)</sup> Recovery of Depreciation and Return kW and MW reduction are at the generator

### Conservation Research & Development (CRD) Program

CRD is an umbrella program under which FPL researches a wide variety of new technologies to evaluate their potential for reductions in peak demand and energy consumption as well as customer bill savings. Florida's climatic conditions are unique so the studies must reflect the effects of the hot and humid environment. Favorable research results can lead to incorporation into FPL's DSM programs. Examples of technologies that have been included are: Energy Recovery Ventilators; Demand Control Ventilation; and Residential Air Conditioning Duct Plenum Seal.

FPL participates in relevant co-funded projects such as Electric Power Research Institute ("EPRI"). This co-funding enables FPL to gain the learnings from larger research projects at a fraction of the total cost. In 2021, FPL continued its access to gather learnings from EPRI's on-going readiness assessment of multiple technologies in various stages of development which enables comparisons among these technologies. FPL also began evaluation of smart electrical load centers, circuit breakers and relays.

In 2022, FPL plans to test the operating performance of smart panels in a residential application. Smart panels are connected on the load side of the customer's main electrical panel and function to allow monitoring and control of electrical circuits inside the home. Customers can view and control electric loads in a real-time basis via a Wi-Fi device and/or computer application. FPL will also have access to the panel for load control of large appliances like central air conditioning, electric central space heating, electric water heating and pool pumps, as available. FPL's research objectives are to test customer acceptance of the technology, gain knowledge from how customers schedule and control loads, and test customer response to several summer and winter direct load control events.

### **APPENDIX II**

# FPL 2021 ACTUAL/ESTIMATED TRUE-UP SCHEDULES GULF 2021 ACTUAL/ESTIMATED TRUE-UP SCHEDULES

ENERGY CONSERVATION COST RECOVERY

FOR THE PERIOD JANUARY 2021 – DECEMBER 2021

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

January 2021 through December 2021

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line	1	Depreciation &	1	Materials &	1 1		1	1	1	Total Program
No.	Conservation Program	Return	Payroll & Benefits	Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Expenses
1	RESIDENTIAL HOME ENERGY SURVEY									
2	Actual	\$285,141	\$1,532,334	\$2,830	\$702,157	\$677,151	\$0	\$82,417	\$486,096	\$3,768,127
3	Estimated	\$296,625	\$1,643,799	\$630	\$1,314,820	\$5,549,487	\$0	\$97,525	\$300,145	\$9,203,031
4	Subtotal	\$581,766	\$3,176,132	\$3,460	\$2,016,977	\$6,226,639	\$0	\$179,942	\$786,242	\$12,971,158
5	RESIDENTIAL CEILING INSULATION									
6 7	Actual	\$0	\$50,943	\$1,040	\$10,969	\$5,010	\$83,030	\$0	\$41,321	\$192,313
8	Estimated	\$0		\$1,040		\$15,000	\$277,500	\$0	\$373	\$339,939
9	Subtotal	\$0		\$1,040		\$20,010	\$360,530	\$0	\$41,694	\$532,252
10	Cubicital	Ψ	ψ30,003	ψ1,040	ψ10,505	Ψ20,010	φοσο,σσσ	ΨΟ	ψ+1,05+	ψ00Z,20Z
11	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")									
12	Actual	\$3,139,970	\$109,344	\$163,845	\$1,055,998	\$27,461	\$13,550,667	\$11,175	\$325,883	\$18,384,343
13	Estimated	\$3,453,122	\$636,118	\$83,158		\$0	\$14,584,176	\$10,031	(\$666,610)	\$20,293,954
14	Subtotal	\$6,593,092	\$745,462	\$247,003	\$3,249,957	\$27,461	\$28,134,843	\$21,205	(\$340,727)	\$38,678,297
15										
16	RESIDENTIAL AIR CONDITIONING									
17	Actual	\$2,418	\$254,890	\$200	\$11,065	\$4,962	\$1,371,450	\$0	\$2,412	\$1,647,398
18	Estimated	\$16,804	\$162,588	\$0	\$0	\$20,000	\$1,486,800	\$0	\$39,650	\$1,725,841
19	Subtotal	\$19,221	\$417,478	\$200	\$11,065	\$24,962	\$2,858,250	\$0	\$42,062	\$3,373,239
20										
21	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)									
22	Actual	\$0	\$204,257	\$0	\$40,801	\$0	\$10,700	\$0	\$10,790	\$266,547
23	Estimated	\$0	\$207,131	\$0	\$42,000	\$0	\$8,900	\$0	\$32,614	\$290,645
24	Subtotal	\$0	\$411,388	\$0	\$82,801	\$0	\$19,600	\$0	\$43,404	\$557,192
25										
26	RESIDENTIAL LOW-INCOME WEATHERIZATION									
27	Actual	\$0		\$590	\$977	\$0	\$71,735	(\$1,035)	\$11,663	\$264,321
28	Estimated	\$0		\$525		\$0	\$125,000	\$22,500	\$6,781	\$347,009
29	Subtotal	\$0	\$355,721	\$1,115	\$17,851	\$0	\$196,735	\$21,465	\$18,443	\$611,330
30										
31	BUSINESS ON CALL									
32	Actual	\$142,961	\$10,377	\$0		\$0	\$1,183,808	\$0	\$9,984	\$1,350,981
33	Estimated	\$156,349	\$10,283	\$0		\$0	\$1,562,167	\$0	(\$46,084)	\$1,691,850
34	Subtotal	\$299,311	\$20,659	\$0	\$12,986	\$0	\$2,745,975	\$0	(\$36,101)	\$3,042,831
35	COOFNED ATION & ONALL DOWED DOOR CTOY									
36	COGENERATION & SMALL POWER PRODUCTION	**	6400.417	••		**	•	**	(007.511)	¢400 575
37 38	Actual Estimated	\$0 \$0	\$188,117 \$174,100	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	(\$87,541)	\$100,575 \$24,351
					(, ,,				(\$148,236)	\$24,351
39	Subtotal	\$0	\$362,217	\$0	(\$1,513)	\$0	\$0	\$0	(\$235,778)	\$124,926

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

January 2021 through December 2021 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)(11) Line Depreciation & Materials & Total Program Conservation Program Payroll & Benefi Outside Services Advertising Rebates Vehicles Other No. Supplies 41 BUSINESS EFFICIENT LIGHTING 42 \$0 \$72,573 \$0 \$0 \$0 \$94,525 \$0 \$533 \$167,631 Actual 43 Estimated \$0 \$75,827 \$0 \$0 \$0 \$57,081 \$0 \$414 \$133,322 44 Subtotal \$0 \$148,400 \$0 \$0 \$0 \$151,606 \$0 \$947 \$300,953 45 46 COMMERCIAL/INDUSTRIAL LOAD CONTROL 47 Actual \$0 \$147,096 \$0 \$20,722 \$0 \$20,772,547 \$246 \$7,362 \$20,947,973 \$3 \$0 \$302 48 \$0 \$163,591 \$14,740 \$22,658,113 \$9.713 \$22,846,461 Estimated 49 Subtotal \$0 \$310,687 \$3 \$35,461 \$0 \$43,430,660 \$547 \$17,075 \$43,794,434 50 51 COMMERCIAL/INDUSTRIAL DEMAND REDUCTION 52 Actual \$0 \$164,651 \$0 \$331 \$0 \$13,626,066 \$77 \$11,694 \$13,802,818 53 \$0 \$195.385 \$0 \$963 \$0 \$15,388,593 \$309 \$16,429 \$15,601,679 Estimated 54 \$0 \$360,035 \$0 \$1,294 \$0 \$29,014,659 \$386 \$28,123 \$29,404,497 Subtotal 55 56 BUSINESS ENERGY EVALUATION \$1,242,682 57 \$439,422 \$366 \$265,134 (\$28,129) \$0 \$55,557 \$343,370 \$2,318,402 Actual 58 Estimated \$426,169 \$1,688,353 \$255 \$781,975 \$1,528,599 \$0 \$64,383 \$444,499 \$4,934,233 59 Subtotal \$865,591 \$2,931,036 \$621 \$1,047,109 \$1,500,470 \$0 \$119,940 \$787,869 \$7,252,636 60 61 BUSINESS HEATING, VENTILATING & A/C 62 \$0 \$205,581 \$0 \$10 \$0 \$1,888,436 \$0 \$2,535 \$2,096,562 Actual 63 Estimated \$0 \$201,056 \$0 \$0 \$0 \$3,849,603 \$0 \$11,029 \$4,061,688 64 Subtotal \$0 \$406,637 \$0 \$10 \$0 \$5,738,039 \$0 \$13,564 \$6,158,250 65 66 BUSINESS CUSTOM INCENTIVE 67 Actual \$0 \$324 \$0 \$792 \$0 \$0 \$0 \$5 \$1,121 \$0 \$0 \$0 \$0 \$2 68 Estimated \$0 \$0 \$0 \$2 69 \$0 \$324 \$0 \$792 \$0 \$0 \$0 \$7 \$1,122 Subtotal 70 CONSERVATION RESEARCH & DEVELOPMENT 71 \$0 \$0 72 Actual \$0 \$8,834 \$23,410 \$0 \$0 \$45 \$32,289 73 Estimated \$0 \$46,181 \$0 \$80,000 \$0 \$0 \$0 \$8,430 \$134,611 74 \$0 \$55,016 \$0 \$103,410 \$0 \$0 \$0 \$8,475 \$166,900 Subtotal 75 COMMON EXPENSES 76 77 \$216.850 \$2.147.599 \$72 \$467,058 \$0 \$0 \$14,132 \$238,719 \$3,084,429 Actual 78 Estimated \$181,820 \$2,247,568 \$25,184 \$417,466 \$0 \$0 \$16,461 \$349,239 \$3,237,737 79 Subtotal \$398,670 \$4,395,166 \$25,255 \$884,524 \$0 \$0 \$30,593 \$587,958 \$6,322,166 80

\$8,757,651

\$14,194,367

\$278,698

\$7,473,693

\$7,799,542

\$112,650,896

\$374,078

\$1,763,256

\$153,292,182

81 Total

82

83 Note: Totals may not add due to rounding.

Docket No. 20210002-EG FPL 2021 ECCR Actual/Estimated True-up Calculation Schedules Exhibit JNF-3, Page 2 of 17

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

	January 2021 through December 2021													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	CONSERVATION PROGRAMS	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Total
1	RESIDENTIAL HOME ENERGY SURVEY	\$419,417	\$631,878	\$462,836	\$611,068	\$416,507	\$1,226,422	\$1,784,561	\$1,878,142	\$1,811,290	\$2,049,803	\$618,186	\$1,061,049	\$12,971,158
2	RESIDENTIAL CEILING INSULATION	\$14,918	\$27,009	\$20,825	\$20,403	\$73,071	\$36,086	\$49,934	\$54,206	\$68,450	\$63,048	\$54,117	\$50,183	\$532,252
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$2,649,897	\$2,300,149	\$2,272,447	\$3,775,377	\$3,720,431	\$3,666,042	\$3,323,852	\$3,872,989	\$3,888,285	\$3,804,659	\$2,724,772	\$2,679,397	\$38,678,297
4	RESIDENTIAL AIR CONDITIONING	\$132,577	\$219,430	\$301,947	\$356,955	\$352,388	\$284,101	\$328,930	\$385,875	\$327,395	\$281,438	\$247,437	\$154,766	\$3,373,239
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART	\$39,492	\$37,919	\$48,656	\$46,804	\$37,687	\$55,989	\$44,575	\$44,870	\$55,645	\$45,969	\$44,280	\$55,307	\$557,192
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$17,549	(\$99,954)	\$63,877	\$81,297	\$111,005	\$90,547	\$72,331	\$39,495	\$83,440	\$33,500	\$81,031	\$37,212	\$611,330
7	BUSINESS ON CALL	\$30,237	\$29,903	\$27,794	\$420,984	\$421,017	\$421,047	\$420,969	\$423,490	\$418,418	\$363,396	\$32,149	\$33,428	\$3,042,831
8	COGENERATION & SMALL POWER PRODUCTION	\$30,126	\$4,671	\$18,440	\$14,915	\$18,098	\$14,325	\$10,314	\$10,437	\$10,279	\$8,980	\$10,079	(\$25,739)	\$124,926
9	BUSINESS EFFICIENT LIGHTING	\$43,775	\$19,570	\$33,880	\$14,990	\$28,977	\$26,439	\$22,769	\$30,356	\$22,476	\$18,171	\$13,836	\$25,714	\$300,953
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$2,659,371	\$3,344,104	\$3,416,099	\$2,895,670	\$3,783,205	\$4,849,524	\$3,839,294	\$3,218,732	\$3,925,938	\$3,196,151	\$3,058,263	\$5,608,084	\$43,794,434
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$2,028,028	\$2,084,844	\$2,147,695	\$2,286,219	\$2,753,555	\$2,502,476	\$2,945,158	\$2,987,111	\$2,921,596	\$2,906,645	\$1,945,105	\$1,896,064	\$29,404,497
12	BUSINESS ENERGY EVALUATION	\$399,663	\$356,065	\$340,077	\$453,549	\$350,433	\$418,616	\$590,797	\$512,815	\$483,387	\$521,208	\$507,591	\$2,318,436	\$7,252,636
13	BUSINESS HEATING, VENTILATING & A/C	\$86,427	\$453,488	\$577,241	\$84,106	\$100,901	\$794,399	\$166,203	\$184,287	\$1,975,145	\$175,438	\$1,353,688	\$206,926	\$6,158,250
14	BUSINESS CUSTOM INCENTIVE	\$918	\$137	\$66	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2	\$1,122
15	CONSERVATION RESEARCH & DEVELOPMENT	\$620	\$611	\$700	\$659	\$2,403	\$27,297	\$9,730	\$7,751	\$11,045	\$8,450	\$9,663	\$87,972	\$166,900
16	COMMON EXPENSES	\$431,425	\$703,013	\$611,880	\$411,877	\$448,142	\$478,091	\$530,527	\$503,388	\$525,375	\$515,998	\$547,664	\$614,785	\$6,322,166
17	TOTAL	\$8,984,440	\$10,112,838	\$10,344,460	\$11,474,873	\$12,617,819	\$14,891,401	\$14,139,943	\$14,153,942	\$16,528,164	\$13,992,855	\$11,247,861	\$14,803,586	\$153,292,182

					January 2021 t	hrough Decemb	er 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY														
1. Investments														
a. Expenditures/Additions (a)		\$14,084	\$7,231	\$5,839	\$5,586	\$6,407	\$7,301	\$7,041	\$7,060	\$7,055	\$3,622	\$3,776	\$7,804	\$82,806
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$209,518	\$0	\$0	\$0	\$0	\$0	\$209,518
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$2,231,965	\$2,231,965	\$2,231,965	\$2,231,965	\$2,231,965	\$2,231,965	\$2,231,965	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	
3. Less: Accumulated Depreciation	\$762,443	\$799,646	\$836,849	\$874,052	\$911,255	\$948,458	\$985,661	\$1,024,611	\$1,065,306	\$1,106,001	\$1,146,696	\$1,187,391	\$1,228,086	
4. CWIP - Non Interest Bearing	\$163,069	\$177,154	\$184,384	\$190,224	\$195,810	\$202,217	\$209,518	\$7,041	\$14,101	\$21,156	\$24,778	\$28,554	\$36,358	i
5. Net Investment (Lines 2 - 3 + 4)	\$1,632,592	\$1,609,473	\$1,579,501	\$1,548,137	\$1,516,520	\$1,485,723	\$1,455,821	\$1,423,913	\$1,390,278	\$1,356,638	\$1,319,565	\$1,282,646	\$1,249,755	:
6. Average Net Investment		\$1,621,032	\$1,594,487	\$1,563,819	\$1,532,328	\$1,501,122	\$1,470,772	\$1,439,867	\$1,407,096	\$1,373,458	\$1,338,101	\$1,301,105	\$1,266,200	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$9,184	\$9,034	\$8,860	\$8,682	\$8,505	\$8,333	\$8,158	\$7,972	\$7,782	\$7,581	\$7,372	\$7,174	\$98,636
b. Debt Component (Line 6 x debt rate) (b)		\$1,628	\$1,602	\$1,571	\$1,539	\$1,508	\$1,477	\$1,446	\$1,413	\$1,380	\$1,344	\$1,307	\$1,272	\$17,488
8. Investment Expenses														
a. Depreciation (c)		\$37,203	\$37,203	\$37,203	\$37,203	\$37,203	\$37,203	\$38,949	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$465,643
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$48,016	\$47,839	\$47,634	\$47,424	\$47,216	\$47,013	\$48,553	\$50,081	\$49,856	\$49,620	\$49,374	\$49,141	\$581,766

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

					January 2021	through Decemb	er 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
COMMON EXPENSES														
1. Investments														
a. Expenditures/Additions (a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
b. Additions to Plant		(\$1,094,115)	\$463,382	\$0	\$0	(\$341,589)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$972,322
c. Retirements		(\$1,094,115)	\$0	\$0	\$0	(\$341,589)	\$0	\$0	\$0	\$0	(\$121,962)	(\$473,153)	\$0	(\$2,030,819)
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$2,782,882	\$1,688,768	\$2,152,149	\$2,152,149	\$2,152,149	\$1,810,560	\$1,810,560	\$1,810,560	\$1,810,560	\$1,810,560	\$1,688,598	\$1,215,444	\$1,215,444	
3. Less: Accumulated Depreciation	\$2,349,925	\$1,283,957	\$1,315,964	\$1,351,833	\$1,384,856	\$1,073,443	\$1,103,619	\$1,133,795	\$1,163,971	\$1,193,131	\$1,095,369	\$642,473	\$662,730	
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000	\$200,000	
5. Net Investment (Lines 2 - 3 + 4)	\$432,957	\$404,811	\$836,185	\$800,316	\$767,293	\$737,117	\$706,941	\$676,765	\$646,589	\$667,430	\$693,229	\$722,972	\$752,715	
6. Average Net Investment		\$418,884	\$620,498	\$818,251	\$783,805	\$752,205	\$722,029	\$691,853	\$661,677	\$657,010	\$680,330	\$708,101	\$737,843	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$2,373	\$3,516	\$4,636	\$4,441	\$4,262	\$4,091	\$3,920	\$3,749	\$3,722	\$3,855	\$4,012	\$4,180	\$46,756
b. Debt Component (Line 6 x debt rate) (b)		\$421	\$623	\$822	\$787	\$756	\$725	\$695	\$665	\$660	\$683	\$711	\$741	\$8,290
8. Investment Expenses														
a. Depreciation (c)		\$28,146	\$32,008	\$35,869	\$33,023	\$30,176	\$30,176	\$30,176	\$30,176	\$29,160	\$24,200	\$20,257	\$20,257	\$343,624
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$30,940	\$36,146	\$41,327	\$38,251	\$35,193	\$34,992	\$34,791	\$34,590	\$33,542	\$28,738	\$24,981	\$25,179	\$398,670

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

					January 2021 t	nrough Decemb	er 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
BUSINESS ENERGY EVALUATION														
1. Investments														
a. Expenditures/Additions (a)		\$1,710	\$6,093	\$7,043	\$7,471	\$8,304	\$6,421	\$3,563	\$3,573	\$3,571	\$3,388	\$3,533	\$5,718	\$60,389
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,460	\$50,460
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,388,500	\$3,438,959	
3. Less: Accumulated Depreciation	\$754,150	\$810,649	\$867,149	\$923,648	\$981,358	\$1,037,833	\$1,094,308	\$1,150,774	\$1,207,241	\$1,263,707	\$1,320,174	\$1,376,640	\$1,433,527	
4. CWIP - Non Interest Bearing	\$0	\$1,710	\$7,803	\$14,845	\$22,317	\$30,621	\$37,042	\$40,606	\$44,179	\$47,749	\$51,138	\$54,671	\$9,929	
5. Net Investment (Lines 2 - 3 + 4)	\$2,634,349	\$2,579,560	\$2,529,154	\$2,479,697	\$2,429,459	\$2,381,288	\$2,331,234	\$2,278,331	\$2,225,438	\$2,172,542	\$2,119,464	\$2,066,530	\$2,015,361	
6. Average Net Investment		\$2,606,955	\$2,554,357	\$2,504,426	\$2,454,578	\$2,405,373	\$2,356,261	\$2,304,783	\$2,251,884	\$2,198,990	\$2,146,003	\$2,092,997	\$2,040,946	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$14,770	\$14,472	\$14,189	\$13,907	\$13,628	\$13,350	\$13,058	\$12,758	\$12,459	\$12,159	\$11,858	\$11,563	\$158,171
b. Debt Component (Line 6 x debt rate) (b)		\$2,619	\$2,566	\$2,516	\$2,466	\$2,416	\$2,367	\$2,315	\$2,262	\$2,209	\$2,156	\$2,102	\$2,050	\$28,043
8. Investment Expenses														
a. Depreciation (c)		\$56,499	\$56,499	\$56,499	\$57,710	\$56,475	\$56,475	\$56,466	\$56,466	\$56,466	\$56,466	\$56,466	\$56,887	\$679,377
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$73,888	\$73,537	\$73,204	\$74,082	\$72,519	\$72,192	\$71,840	\$71,487	\$71,134	\$70,781	\$70,427	\$70,500	\$865,591

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

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

					January 2021	hrough Decemb	er 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures/Additions (a)		\$10,172	\$13,621	\$15,633	\$45,327	\$45,698	\$17,238	\$54,858	\$71,516	\$60,375	\$54,256	\$56,550	\$54,592	\$499,835
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147,689	\$0	\$147,689
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plant In-Service/Depreciation Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147,689	\$147,689	
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,231	\$3,692	
4. CWIP - Non Interest Bearing	\$0	\$10,172	\$23,793	\$39,426	\$84,752	\$130,450	\$147,689	\$202,547	\$274,063	\$334,438	\$388,694	\$297,555	\$352,146	
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$10,172	\$23,793	\$39,426	\$84,752	\$130,450	\$147,689	\$202,547	\$274,063	\$334,438	\$388,694	\$444,013	\$496,143	:
6. Average Net Investment		\$5,086	\$16,982	\$31,609	\$62,089	\$107,601	\$139,069	\$175,118	\$238,305	\$304,250	\$361,566	\$416,353	\$470,078	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$29	\$96	\$179	\$352	\$610	\$788	\$992	\$1,350	\$1,724	\$2,049	\$2,359	\$2,663	\$13,190
b. Debt Component (Line 6 x debt rate) (b)		\$5	\$17	\$32	\$62	\$108	\$140	\$176	\$239	\$306	\$363	\$418	\$472	\$2,339
8. Investment Expenses														
a. Depreciation (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,231	\$2,461	\$3,692
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8	)	\$34	\$113	\$211	\$414	\$718	\$928	\$1,168	\$1,590	\$2,029	\$2,412	\$4,008	\$5,597	\$19,221

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

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

					January 2021	hrough Decemb	per 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
BUSINESS ON CALL														
1. Investments														
a. Expenditures/Additions (a)		(\$5,112)	(\$22,185)	\$1,721	\$7,127	\$7,430	\$3,445	\$85,954	\$30,553	\$34,443	\$42,760	\$38,740	\$48,284	\$273,157
b. Additions to Plant		\$10,264	\$27,304	(\$309,819)	\$3,743	\$1,800	(\$5,383)	\$139,333	\$19,788	\$22,713	\$150,295	\$38,402	\$70,822	\$169,263
c. Retirements		(\$131)	(\$11,852)	(\$346,709)	(\$230)	\$0	(\$4,522)	\$0	(\$2,746)	(\$8,615)	(\$2,044)	(\$8,283)	(\$6,096)	(\$391,228)
d. Cost of Removal		\$0	\$0	\$0	(\$1)	(\$8)	(\$13)	\$0	\$0	\$0	\$0	\$0	\$0	(\$22)
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plant In-Service/Depreciation Base	\$1,615,953	\$1,626,217	\$1,653,521	\$1,343,703	\$1,347,446	\$1,349,246	\$1,343,863	\$1,483,196	\$1,500,238	\$1,514,336	\$1,662,587	\$1,692,706	\$1,757,432	
3. Less: Accumulated Depreciation	\$913,933	\$934,393	\$943,444	\$615,284	\$631,051	\$647,088	\$658,568	\$675,699	\$691,386	\$701,465	\$719,467	\$732,718	\$748,945	
4. CWIP - Non Interest Bearing	\$179,193	\$174,081	\$151,896	\$153,617	\$160,744	\$168,174	\$171,618	\$118,238	\$129,003	\$140,733	\$33,197	\$33,535	\$10,997	ı
5. Net Investment (Lines 2 - 3 + 4)	\$881,212	\$865,905	\$861,974	\$882,036	\$877,139	\$870,332	\$856,914	\$925,736	\$937,855	\$953,604	\$976,317	\$993,523	\$1,019,484	:
6. Average Net Investment		\$873,559	\$863,940	\$872,005	\$879,587	\$873,735	\$863,623	\$891,325	\$931,795	\$945,729	\$964,960	\$984,920	\$1,006,504	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$4,949	\$4,895	\$4,940	\$4,983	\$4,950	\$4,893	\$5,050	\$5,279	\$5,358	\$5,467	\$5,580	\$5,703	\$62,048
b. Debt Component (Line 6 x debt rate) (b)		\$877	\$868	\$876	\$884	\$878	\$868	\$895	\$936	\$950	\$969	\$989	\$1,011	\$11,001
8. Investment Expenses														
a. Depreciation (c)		\$20,590	\$20,903	\$18,549	\$15,998	\$16,045	\$16,015	\$17,131	\$18,434	\$18,694	\$20,046	\$21,533	\$22,323	\$226,261
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8	3)	\$26,417	\$26,666	\$24,365	\$21,865	\$21,872	\$21,775	\$23,076	\$24,649	\$25,002	\$26,483	\$28,102	\$29,037	\$299,311

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

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

					January 2021 t	hrough Decemb	er 2021							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures/Additions (a)		(\$119,566)	(\$518,906)	\$40,246	\$166,698	\$173,786	\$80,574	\$2,010,474	\$714,631	\$805,619	\$1,000,155	\$906,129	\$1,129,373	\$6,389,213
b. Additions to Plant		\$240,077	\$638,655	(\$7,246,733)	\$87,558	\$42,107	(\$125,919)	\$3,259,042	\$462,844	\$531,263	\$3,515,428	\$898,232	\$1,656,548	\$3,959,104
c. Retirements		(\$3,065)	(\$277,223)	(\$8,109,604)	(\$5,369)	\$0	(\$105,779)	\$0	(\$64,239)	(\$201,505)	(\$47,809)	(\$193,730)	(\$142,592)	(\$9,150,915)
d. Cost of Removal		\$0	\$0	\$0	(\$33)	(\$179)	(\$301)	\$0	\$0	\$0	\$0	\$0	\$0	(\$513)
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$28,390,864	\$28,630,941	\$29,269,596	\$22,022,864	\$22,110,422	\$22,152,529	\$22,026,610	\$25,285,652	\$25,684,258	\$26,014,015	\$29,481,635	\$30,186,137	\$31,700,093	
3. Less: Accumulated Depreciation	\$16,802,893	\$17,281,438	\$17,493,147	\$9,817,408	\$10,186,211	\$10,561,318	\$10,829,826	\$11,230,522	\$11,597,461	\$11,833,202	\$12,254,285	\$12,564,214	\$12,943,769	
4. CWIP - Non Interest Bearing	\$3,928,278	\$3,808,712	\$3,289,806	\$3,330,052	\$3,496,750	\$3,670,536	\$3,751,109	\$2,502,541	\$2,754,328	\$3,028,684	\$513,411	\$521,307	(\$5,867)	
5. Net Investment (Lines 2 - 3 + 4)	\$15,516,249	\$15,158,215	\$15,066,255	\$15,535,507	\$15,420,960	\$15,261,746	\$14,947,893	\$16,557,671	\$16,841,125	\$17,209,497	\$17,740,760	\$18,143,230	\$18,750,457	
6. Average Net Investment		\$15,337,232	\$15,112,235	\$15,300,881	\$15,478,234	\$15,341,353	\$15,104,820	\$15,752,782	\$16,699,398	\$17,025,311	\$17,475,129	\$17,941,995	\$18,446,843	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$86,895	\$85,621	\$86,690	\$87,694	\$86,919	\$85,579	\$89,250	\$94,613	\$96,460	\$99,008	\$101,653	\$104,513	\$1,104,895
b. Debt Component (Line 6 x debt rate) (b)		\$15,406	\$15,180	\$15,370	\$15,548	\$15,410	\$15,173	\$15,824	\$16,775	\$17,102	\$17,554	\$18,023	\$18,530	\$195,894
8. Investment Expenses														
a. Depreciation (c)		\$481,610	\$488,932	\$433,865	\$374,205	\$375,286	\$374,587	\$400,697	\$431,177	\$437,247	\$468,892	\$503,659	\$522,146	\$5,292,304
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$583,911	\$589,733	\$535,924	\$477,447	\$477,615	\$475,339	\$505,770	\$542,565	\$550,808	\$585,453	\$623,335	\$645,190	\$6,593,092

<sup>(</sup>a) The Gross-up factor for taxes is 1/.754782, which reflects the Federal Income Tax Rate of 21%. Equity Component for Jan-Dec period is 5.1316% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2054% based on the 2021 Forecasted Surveillance Report.

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

### FLORIDA POWER & LIGHT COMPANY COST RECOVERY CLAUSES ACT/EST 2021 WACC @10.55%

### **CAPITAL STRUCTURE AND COST RATES (a)**

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	\$14,562,650,096	30.989%	3.73%	1.1552%	1.16%
Short term debt	\$614,526,761	1.308%	0.75%	0.0098%	0.01%
Preferred stock	\$0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	\$386,833,886	0.823%	2.04%	0.0168%	0.02%
Common Equity (b)	\$22,399,858,657	47.667%	10.55%	5.0288%	6.66%
Deferred Income Tax	\$8,273,619,122	17.606%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	\$0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	\$755,222,884	1.607%	7.86%	0.1264%	0.16%
TOTAL	\$46,992,711,405	100.00%		6.34%	8.00%

### CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (C)

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	\$14,562,650,096	39.40%	3.728%	1.469%	1.469%
Preferred Stock	\$0	0.00%	0.000%	0.000%	0.000%
Common Equity	\$22,399,858,657	60.60%	10.550%	6.393%	8.471%
TOTAL	\$36,962,508,752	100.00%		7.862%	9.939%

RATIO

Long term debt	1.1552%
Short term debt	0.0098%
Customer Deposits	0.0168%
Tax credits weighted	0.0236%
TOTAL DEBT	1.2054%

### **EQUITY COMPONENTS:**

PREFERRED STOCK	0.0000%
COMMON EQUITY	5.0288%
TAX CREDITS -WEIGHTED	0.1027%
TOTAL EQUITY	5.1316%
TOTAL EQUITY TOTAL	<b>5.1316%</b> 6.3370%
,-	

### Note:

- (a) Forecasted capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU.
- (b) Cost rate for common equity represents FPL's mid-point return on equity approved by the FPSC in Order No. PSC-16-0560-AS-EI, Docket Nos. 160021-EI, 160061-EI, 160062-EI, and 160088-EI.
- (c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

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

January 2021 through December 2021														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Total	
Conservation Clause Revenues (Net of Revenue Taxes)     Adjustment Not Applicable to Period - Prior True-Up	\$11,280,864 \$356,376	\$11,133,080 \$356,376	\$11,539,440 \$356,376	\$12,214,866 \$356,376	\$13,745,167 \$356,376	\$14,320,317 \$356,376	\$15,388,913 \$356,376	\$15,822,061 \$356,376	\$15,391,163 \$356,376	\$13,939,889 \$356,376	\$12,392,712 \$356,376	\$11,510,505 \$356,376	\$158,678,977 \$4,276,517	
Conservation Revenues Applicable to Period (Line 1+2)     Conservation Expenses	\$11,637,241 \$8,984,440	\$11,489,456 \$10,112,838	\$11,895,816 \$10,344,460	\$12,571,242 \$11,474,873	\$14,101,544 \$12,617,819	\$14,676,693 \$14,891,401	\$15,745,290 \$14,139,943	\$16,178,437 \$14,153,942	\$15,747,540 \$16,528,164	\$14,296,266 \$13,992,855	\$12,749,088 \$11,247,861	\$11,866,881 \$14,803,586	\$162,955,494 \$153,292,182	
5. True-Up This Period (Line 3-4)	\$2,652,801	\$1,376,618	\$1,551,356	\$1,096,369	\$1,483,725	(\$214,709)	\$1,605,346	\$2,024,495	(\$780,624)	\$303,411	\$1,501,227	(\$2,936,704)	\$9,663,311	
Interest Provision for the Month     True-Up & Interest Provision Beginning of Month	\$563 \$4,276,517	\$681 \$6,573,505	\$893 \$7,594,428	\$877 \$8,790,301	\$579 \$9,531,170	\$645 \$10,659,096	\$883 \$10,088,657	\$980 \$11,338,509	\$998 \$13,007,608	\$958 \$11,871,605	\$995 \$11,819,598	\$923 \$12,965,443	\$9,975 \$4,276,517	
7a. Deferred True-Up Beginning of Period 8.True-Up Collected/(Refunded) (see Line 2)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$356,376)	\$2,529,096 (\$4,276,517)	
9.End of Period Total True-Up (Lines 5+6+7+7a+8)	\$9,102,601	\$10,123,524	\$11,319,397	\$12,060,266	\$13,188,193	\$12,617,753	\$13,867,605	\$15,536,704	\$14,400,701	\$14,348,694	\$15,494,539	\$12,202,382	\$12,202,382	

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

January 2021 through December 2021														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Interest Provision	a-Jan - 2021	a-Feb - 2021	a-Mar - 2021	a-Apr - 2021	a-May - 2021	a-Jun - 2021	Jul - 2021	Aug - 2021	Sep - 2021	Oct - 2021	Nov - 2021	Dec - 2021	Total	
Beginning True-Up Amount	\$6,805,613	\$9,102,601	\$10,123,524	\$11,319,397	\$12,060,266	\$13,188,192	\$12,617,753	\$13,867,605	\$15,536,704	\$14,400,701	\$14,348,694	\$15,494,539	\$148,865,589	
2. Ending True-Up Amount Before Interest	\$9,102,038	\$10,122,843	\$11,318,503	\$12,059,389	\$13,187,614	\$12,617,107	\$13,866,723	\$15,535,724	\$14,399,704	\$14,347,736	\$15,493,545	\$12,201,459	\$154,252,384	
3. Total of Beginning & Ending True-Up (Line 1 + 2)	\$15,907,651	\$19,225,443	\$21,442,027	\$23,378,786	\$25,247,880	\$25,805,300	\$26,484,475	\$29,403,329	\$29,936,407	\$28,748,437	\$29,842,239	\$27,695,998	\$303,117,973	
4. Average True-Up Amount (50% of Line 3)	\$7,953,825	\$9,612,722	\$10,721,014	\$11,689,393	\$12,623,940	\$12,902,650	\$13,242,238	\$14,701,665	\$14,968,204	\$14,374,219	\$14,921,119	\$13,847,999	\$151,558,987	
5. Interest Rate - First Day of Reporting Business Month	0.09000%	0.08000%	0.09000%	0.11000%	0.07000%	0.04000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.96000%	
6. Interest Rate - First Day of Subsequent Business Month	0.08000%	0.09000%	0.11000%	0.07000%	0.04000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.95000%	
7. Total (Line 5 + 6)	0.17000%	0.17000%	0.20000%	0.18000%	0.11000%	0.12000%	0.16000%	0.16000%	0.16000%	0.16000%	0.16000%	0.16000%	1.91000%	
8. Average Interest Rate (50% of Line 7)	0.08500%	0.08500%	0.10000%	0.09000%	0.05500%	0.06000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.08000%	0.95500%	
9. Monthly Average Interest Rate (Line 8 / 12)	0.00708%	0.00708%	0.00833%	0.00750%	0.00458%	0.00500%	0.00667%	0.00667%	0.00667%	0.00667%	0.00667%	0.00667%	0.07958%	
10. Interest Provision for the Month (Line 4 x 9)	\$563	\$681	\$893	\$877	\$579	\$645	\$883	\$980	\$998	\$958	\$995	\$923	\$9,975	

### SCHEDULE C-4

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

January 2021 through December 2021

(1) (2)

Month	Projected Sales at Meter (kWh)	Conservation Clause Revenues (Net of Revenue Taxes)
Jan - 2021	7,920,264,452	11,280,864
Feb - 2021	7,672,369,137	11,133,080
Mar - 2021	8,050,207,476	11,539,440
Apr - 2021	8,597,508,595	12,214,866
May - 2021	9,741,408,902	13,745,167
Jun - 2021	10,281,014,783	14,320,317
Jul - 2021	10,845,071,472	15,388,913
Aug - 2021	11,150,324,537	15,822,061
Sep - 2021	10,846,656,951	15,391,163
Oct - 2021	9,823,896,585	13,939,889
Nov - 2021	8,733,550,051	12,392,712
Dec - 2021	8,111,829,907	11,510,505
Total	111,774,102,848	158,678,977

### **FPL DSM Program & Pilot Descriptions**

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

### 1. Residential Home Energy Survey (HES)

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

### 2. Residential Ceiling Insulation

This program encourages customers to improve the home's thermal efficiency.

### 3. Residential Load Management (On-Call)

This program allows FPL to turn off certain customer-selected appliances using FPL-installed equipment during periods of extreme demand, capacity shortages, system emergencies, or system frequency regulation.

### 4. Residential Air Conditioning

This program encourages customers to install high-efficiency central air conditioning systems.

### 5. Residential New Construction (BuildSmart®)

This program encourages builders and developers to design and construct new homes that achieve BuildSmart<sup>®</sup> certification and move towards ENERGY STAR<sup>®</sup> qualifications.

### 6. Residential Low Income

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

### 7. Business On Call

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

### 8. Cogeneration and Small Power Production

This program facilitates the interconnection and administration of contracts for cogenerators and small power producers.

### 9. Business Lighting

This program encourages customers to install high-efficiency lighting systems.

### 10. Commercial/Industrial Load Control (CILC)

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

### 11. Commercial/Industrial Demand Reduction (CDR)

This program allows FPL to control customer loads of 200 kW or greater during periods of extreme demand, capacity shortages or system emergencies.

### FPL DSM Program & Pilot Descriptions (cont'd)

### 12. Business Energy Evaluation (BEE)

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

### 13. Business Heating, Ventilating & AC (HVAC)

This program encourages customers to install high-efficiency HVAC systems.

### 14. Business Custom Incentive (BCI)

This program encourages customers to install unique high-efficiency technologies not covered by other FPL DSM programs.

### 15. Conservation Research & Development (CRD) Project

This project consists of research studies designed to: identify new energy efficient technologies; evaluate and quantify their impacts on energy, demand and customers; and where appropriate and cost-effective, incorporate an emerging technology into a DSM program.

### 16. Common Expenses

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

### Florida Power & Light Company Program Progress - 2021 Actual/Estimated

Pgm. No.	Program Title	2021 Actua	al/Estimated	Progress Summ (Inception through J	
1	Residential Energy Survey	Surveys =	22,696	Surveys =	4,224,696
		Cost =	\$12,971,158	•	
2	Residential Ceiling Insulation	Participants =	1,971	Participants =	584,673
		Cost =	\$532,252	_	
3	Residential Load Management (On Call)	Participants =	5,806	Participants =	689,173
		Cost =	\$38,678,297		
4	Residential Air Conditioning	Participants =	19,059	Participants =	1,999,758
		Cost =	\$3,373,239		
5	Residential New Construction (BuildSmart®)	Participants =	3,882	Participants =	56,814
		Cost =	\$557,192		
6	Residential Low-Income	Participants =	7,463	Participants =	25,732
		Cost =	\$611,330		
7	Business On Call	kW =	246	MW under contract =	72
		Cost =	\$3,042,831		
8	Cogeneration & Small Power Production	MW =		MW & GWh represent	contracted
		GWh =	1,173	purchase power	
		Cost =	\$124,926	Firm Producers = 3 As Available Producers	- 12
9	Business Lighting	kW =	2,139		315,962
40		Cost =	\$300,953		4.50
10	Commercial/Industrial Load Control (CILC)	Closed to new pa	-	MW under contract =	459
		Cost =	\$43,794,434		2.42
11	Commercial/Industrial Demand Reduction	kW =		MW under contract =	342
10	D : E E E E	Cost =	\$29,404,497	P 1 2	250 127
12	Business Energy Evaluation	Evaluations =	,	Evaluations =	259,127
12	Business Heating, Ventilating and Air	Cost = kW =	\$7,252,636 10,823		439.793
13	Conditioning	KW = Cost =	\$6.158.250	KW =	439,793
14	Business Custom Incentive	kW =	1 - 7 7	kW =	54.866
14	Business Custom Incentive	Cost =	\$1.122	K W —	34,000
15	Conservation Research & Development	Cost = Cost =	1.7	See Schedule C-5, page	17
	_				
16	Common Expenses	Cost =	\$6,322,166	Not Applicable	

<sup>(1)</sup> Recovery of Depreciation and Return

kW and MW reduction are at the generator

### Conservation Research & Development (CRD) Program

CRD is an umbrella program under which FPL researches a wide variety of new technologies to evaluate their potential for reductions in peak demand and energy consumption as well as customer bill savings. Florida's climatic conditions are unique so the studies must reflect the effects of the hot and humid environment. Favorable research results can lead to incorporation into FPL's DSM programs. Examples of technologies that have been included are: Energy Recovery Ventilators; Demand Control Ventilation; and Residential Air Conditioning Duct Plenum Seal.

FPL participates in relevant co-funded projects such as Electric Power Research Institute ("EPRI"). This co-funding enables FPL to gain the learnings from larger research projects at a fraction of the total cost. In 2021, FPL continued its access to gather learnings from EPRI's on-going readiness assessment of multiple technologies in various stages of development which enables comparisons among these technologies. FPL also began evaluation of smart electrical load centers, circuit breakers and relays.

In 2022, FPL plans to test the operating performance of smart panels in a residential application. Smart panels are connected on the load side of the customer's main electrical panel and function to allow monitoring and control of electrical circuits inside the home. Customers can view and control electric loads in a real-time basis via a Wi-Fi device and/or computer application. FPL will also have access to the panel for load control of large appliances like central air conditioning, electric central space heating, electric water heating and pool pumps, as available. FPL's research objectives are to test customer acceptance of the technology, gain knowledge from how customers schedule and control loads, and test customer response to several summer and winter direct load control events.

# Docket No. 20210002-EG Gulf 2021 ECCR Actual/Estimated True-up Calculation Schedules Exhibit JNF-4, Page 1 of 12

# GULF POWER COMPANY ENERGY CONSERVATION CLAUSE CONSERVATION PROGRAM NET COST January, 2021 Through June, 2021, Actual July, 2021 Through December 2021, Estimated

	Actual	Capital Return, Property Taxes & Depreciation	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Total Costs	Program Fees	Net Costs
	Residential Conservation Programs:	•		• •		-						
1.	Residential Home Energy Survey (HES)											
	a. Actual	0	166,830	0	60	(14,597)	0	0	67,902	220,194	0	220,194
	b. Estimated July through December	0	219,334	0	121,940	344,274	0	0	(12,664)	672,884	0	672,884
	c. Total	0	386,164	0	122,000	329,677	0	0	55,238	893,078	0	893,078
2.	Residential Low Income - Community Energy Saver											
	a. Actual	0	37,760	0	386,201	0	0	0	1,887	425,849	0	425,849
	<ul> <li>b. Estimated July through December</li> </ul>	0	23,926	0	741,249	0	0	0	616	765,791	0	765,791
	c. Total	0	61,686	0	1,127,450	0	0	0	2,503	1,191,640	0	1,191,640
3.	Residential HVAC											
	a. Actual	0	71,203	0	0	0	26,250	0	15	97,469	0	97,469
	b. Estimated July through December	0	95,661	0	10,400	50,000	101,500	0	8,438	265,999	0	265,999
	c. Total	0	166,864	0	10,400	50,000	127,750	0	8,453	363,468	0	363,468
4.	Residential Ceiling Insulation											
	a. Actual	0	48,757	0	0	0	0	0	8	48,765	0	48,765
	<ul> <li>b. Estimated July through December</li> </ul>	0	65,813	0	10,400	40,000	74,100	0	8,500	198,813	0	198,813
	c. Total	0	114,570	0	10,400	40,000	74,100	0	8,508	247,578	0	247,578
5.	Residential High Efficiency Pool Pump											
	a. Actual	0	49,654	0	0	0	1,750	0	3	51,406	0	51,406
	b. Estimated July through December	0	48,148	0	10,400	10,000	95,500	0	8,500	172,548	0	172,548
	c. Total	0	97,802	0	10,400	10,000	97,250	0	8,503	223,954	0	223,954
6.	Energy Select											
	a. Actual	1,589,838	159,030	0	484,523	45,013	0	0	11,566	2,289,970	0	2,289,970
	b. Estimated July through December	1,584,074	185,288	0	502,882	20,000	0	0	4,433	2,296,677	0	2,296,677
	c. Total	3,173,913	344,318	0	987,405	65,013	0	0	15,999	4,586,648	0	4,586,648

# Docket No. 20210002-EG Gulf 2021 ECCR Actual/Estimated True-up Calculation Schedules Exhibit JNF-4, Page 2 of 12

GULF POWER COMPANY ENERGY CONSERVATION CLAUSE CONSERVATION PROGRAM NET COST January, 2021 Through June, 2021, Actual July, 2021 Through December 2021, Estimated

		Return,	Payroll									
		Property Taxes	&	Materials &	Outside					Total	Program	Net
	Actual	& Depreciation	Benefits	Supplies	Services	Advertising	Incentives	Vehicles	Other	Costs	Fees	Costs
	Commercial / Industrial Conservation Programs:	•		•		<b>Y</b>						
7.	Business Energy Survey (BES)											
	a. Actual	0	106,529	0	0	0	0	0	554	107,084	0	107,084
	b. Estimated July through December	0	148,644	0	20,000	50,000	0	0	38,100	256,744	0	256,744
	c. Total	0	255,173	0	20,000	50,000	0	0	38,654	363,828	0	363,828
8.	Business HVAC											
	a. Actual	0	89,817	0	0	0	726	0	187	90,730	0	90,730
	b. Estimated July through December	0	108,714	0	0	0	245,000	0	6,850	360,564	0	360,564
	c. Total	0	198,531	0	0	0	245,726	0	7,037	451,294	0	451,294
9.	Business Custom Incentive											
	a. Actual	0	15,825	0	0	0	0	0	7	15,832	0	15,832
	b. Estimated July through December	0	17,572	0	5,000	0	25,000	0	2,746	50,318	0	50,318
	c. Total	0	33,397	0	5,000	0	25,000	0	2,753	66,150	0	66,150
10.	Conservation Demonstration and Development:											
	a. Actual	0	0	0	0	0	0	0	0	0	0	0
	b. Estimated July through December	0	0	0	0	0	0	0	0 _	0	0	0
	c. Total	0	0	0	0	0	0	0	0	0	0	0
11.	Curtailable											
	a. Actual	0	0	0	0	0	331,259	0	0	331,259	0	331,259
	b. Estimated July through December	0	9,800	0	0	0	331,259	0	0 _	341,059	0	341,059
	c. Total	0	9,800	0	0	0	662,518	0	0	672,318	0	672,318
12.	. a. Actual	1,589,838	745,406	0	870,784	30,416	359,985	0	82,130	3,678,558	0	3,678,558
	b. Estimated	1,584,074	922,900	0	1,422,271	514,274	872,359	0	65,519	5,381,398	0	5,381,398
13.	. Total All Programs	3,173,913	1,668,306	0	2,293,055	544,690	1,232,344	0	147,649	9,059,956	0	9,059,956

# GULF POWER COMPANY ENERGY CONSERVATION CLAUSE CONSERVATION PROGRAM COSTS (Exclusive of Program Fees) January, 2021 Through June, 2021, Actual July, 2021 Through December 2021, Estimated

July, 2021 Through December 2021, Estimated													TOTAL			
																ACTUAL &
-	IANI	CED.	ACTU		MAN	II INIE	TOTAL ACT	ADI	II II V	AUI0		ESTIMATED PEO TOTAL FOT				ESTIMATED
Residential Conservation Programs:	<u>JAN</u>	FEB	MAR	<u>APR</u>	MAY	<u>JUNE</u>	TOTAL ACT	<u>ADJ</u>	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL EST	COSTS
Residential Home Energy Survey (HES)	33,970	44,463	43,749	38,021	26,912	33,079	220,194	0	112,148	112,148	112,147	112,147	112,147	112,147	672,884	893,078
2. Residential Low Income - Community Energy Saver	43,178	67,762	68,827	106,558	70,075	69,449	425,849	0	127,632	127,632	127,631	127,632	127,632	127,632	765,791	1,191,640
3. Residential HVAC	3,632	12,848	15,040	19,535	15,494	30,920	97,469	0	44,334	44,333	44,333	44,333	44,333	44,333	265,999	363,468
Residential Ceiling Insulation	7,920	7,261	7,831	7,164	10,034	8,556	48,765	0	33,136	33,136	33,136	33,135	33,135	33,135	198,813	247,578
5. Residential High Efficiency Pool Pump	8,529	7,948	8,776	9,321	7,908	8,924	51,406	0	28,758	28,758	28,758	28,758	28,758	28,758	172,548	223,954
6. Energy Select	405,776	353,327	399,083	370,705	380,521	380,559	2,289,970	0	382,779	382,779	382,779	382,780	382,780	382,780	2,296,677	4,586,648
Commercial / Industrial Conservation Programs:																
Business Energy Survey (BES)	22,730	10,966	18,336	17,754	18,573	18,725	107,084	0	42,790	42,790	42,791	42,791	42,791	42,791	256,744	363,828
8. Business HVAC	14,007	16,039	15,357	14,781	14,162	16,384	90,730	0	60,094	60,094	60,094	60,094	60,094	60,094	360,564	451,294
9. Business Custom Incentive	2,579	2,458	2,770	2,658	2,546	2,822	15,832	0	8,387	8,387	8,386	8,386	8,386	8,386	50,318	66,150
10. Conservation Demonstration and Development:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11. Curtailable Load	55,210	55,210	55,210	55,210	55,210	55,210	331,259	0	56,844	56,843	56,843	56,843	56,843	56,843	341,059	672,318
12. Total All Programs	597,531	578,280	634,979	641,706	601,436	624,628	3,678,558	0	896,902	896,900	896,898	896,899	896,899	896,899	5,381,398	9,059,956
13. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Net Recoverable Expenses	597,531	578,280	634,979	641,706	601,436	624,628	3,678,558	0	896,902	896,900	896,898	896,899	896,899	896,899	5,381,398	9,059,956

## GULF POWER COMPANY ENERGY CONSERVATION CLAUSE ESTIMATED TRUE-UP For the Period: January, 2021 through December, 2021

Conservation Revenues	ACTUAL <u>JAN</u>	ACTUAL <u>FEB</u>	ACTUAL MARCH	ACTUAL <u>APRIL</u>	ACTUAL <u>MAY</u>	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
Energy Select Program Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Conservation Revenues	599,274	584,878	537,201	507,943	744,521	906,301	989,791	997,788	932,695	782,843	655,801	676,642	8,915,679
3. Total Revenues	599,274	584,878	537,201	507,943	744,521	906,301	989,791	997,788	932,695	782,843	655,801	676,642	8,915,679
4. Adjustment not Applicable to Period - Prior True Up	157,591	157,591	157,591	157,591	157,591	157,591	157,591	157,591	157,591	157,591	157,591	157,590	1,891,091
5. Conservation Revenues Applicable to Period	756,865	742,469	694,792	665,534	902,112	1,063,892	1,147,382	1,155,379	1,090,286	940,434	813,392	834,232	10,806,770
6. Conservation Expenses (Form C-3 Page 2 of 5)	597,531	578,280	634,979	641,706	601,436	624,628	896,902	896,900	896,898	896,899	896,899	896,899	9,059,956
7. True Up this Period (Line 5 minus Line 6)	159,334	164,189	59,814	23,829	300,676	439,265	250,480	258,479	193,387	43,535	(83,507)	(62,667)	1,746,814
8. Interest Provision this Period (C-3 Page 4 of 5, Line 10)	118	118	135	113	69	86	128	134	139	136	124	109	1,409
True Up & Interest Provision Beginning of Month     a. Deferred true-up beginning of period (CT1, line 7)	1,891,091 (226,949)	1,892,952 (226,949)	1,899,668 (226,949)	1,802,026 (226,949)	1,668,377 (226,949)	1,811,531 (226,949)	2,093,291 (226,949)	2,186,308 (226,949)	2,287,330 (226,949)	2,323,265 (226,949)	2,209,345 (226,949)	1,968,371 (226,949)	1,891,091 (226,949)
10. Prior True Up Collected or Refunded	(157,591)	(157,591)	(157,591)	(157,591)	(157,591)	(157,591)	(157,591)	<u>(157,591)</u>	(157,591)	(157,591)	(157,591)	(157,590)	(1,891,091)
11. End of Period- Net True Up	1,666,003	1,672,719	1,575,077	1,441,428	1,584,582	1,866,342	1,959,359	2,060,381	2,096,316	1,982,396	1,741,422	1,521,274	1,521,274

## GULF POWER COMPANY ENERGY CONSERVATION CLAUSE INTEREST CALCULATION For the Period: January, 2021 through December, 2021

Inter	<u>rest Provision</u> Beginning True up Amount	ACTUAL <u>JAN</u> 1,664,142	ACTUAL <u>FEB</u> 1,666,003	ACTUAL <u>MARCH</u> 1,672,719	ACTUAL <u>APRIL</u> 1,575,077	ACTUAL <u>MAY</u> 1,441,428	ACTUAL <u>JUNE</u> 1,584,582	ESTIMATED <u>JULY</u> 1,866,342	ESTIMATED AUGUST 1,959,359	ESTIMATED SEPTEMBER 2,060,381	ESTIMATED OCTOBER 2,096,316	ESTIMATED NOVEMBER 1,982,396	ESTIMATED DECEMBER 1,741,422	TOTAL
2.	Ending True up before Interest	1,665,885	1,672,601	1,574,942	1,441,315	1,584,513	1,866,256	1,959,232	2,060,247	2,096,177	1,982,260	1,741,298	1,521,165	
3.	Total Beginning & Ending Balances	3,330,026	3,338,603	3,247,660	3,016,392	3,025,941	3,450,838	3,825,574	4,019,607	4,156,559	4,078,576	3,723,694	3,262,587	
4.	Average True up Amount	1,665,013	1,669,302	1,623,830	1,508,196	1,512,970	1,725,419	1,912,787	2,009,803	2,078,279	2,039,288	1,861,847	1,631,293	
5.	Interest Rate First Day Reporting Business Month	0.090000	0.080000	0.090000	0.110000	0.070000	0.040000	0.080000	0.080000	0.080000	0.080000	0.080000	0.080000	
6.	Interest Rate First Day Subsequent Business Month	0.080000	0.090000	0.110000	0.070000	0.040000	0.080000	0.080000	0.080000	0.080000	0.080000	0.080000	0.080000	
7.	Total of Lines 5 and 6	0.170000	0.170000	0.200000	0.180000	0.110000	0.120000	0.160000	0.160000	0.160000	0.160000	0.160000	0.160000	
8.	Average Interest rate (50% of Line 7)	0.085000	0.085000	0.100000	0.090000	0.055000	0.060000	0.080000	0.080000	0.080000	0.080000	0.080000	0.080000	
9.	Monthly Average Interest Rate Line 8 / 12 months	0.000071	0.000071	0.000083	0.000075	0.000046	0.000050	0.000067	0.000067	0.000067	0.000067	0.000067	0.000067	
10.	Interest Provision (line 4 X 9)	118	118	135	113	69	86	128	134	139	136	124	109	1,409

### GULF POWER COMPANY ENERGY CONSERVATION CLAUSE SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES ENERGY SELECT For the Period January, 2021 Through December, 2021

Line <u>No.</u>	_	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1	Investments Added to Plant In Service		(60,880)	183,999	194,681	(215,908)	5,236	10,524	70,529	70,603	70,676	70,750	70,823	70,897	
2	Depreciable Base	18,011,726	17,950,846	18,134,844	18,329,525	18,113,617	18,118,854	18,129,378	18,199,907	18,270,510	18,341,187	18,411,937	18,482,760	18,553,657	
3	Depreciation Expense (A)		118,377	118,782	120,029	119,959	119,265	119,317	119,654	120,119	120,585	121,052	121,519	121,986	1,440,644
4	Cumulative Plant in Service Additions Salvage, Cost of Removal and Retirement	18,011,726	17,950,846 (77,335)	18,134,844 (14,305)	18,329,525 (148,242)	18,113,617 35,115	18,118,854 (37,775)	18,129,378 (29,813)	18,199,907 0	18,270,510 0	18,341,187 0	18,411,937 0	18,482,760 0	18,553,657 0	
6	Less: Accumulated Depreciation	(4,938,159)	(4,897,117)	(4,792,640)	(4,820,854)	(4,665,780)	(4,584,289)	(4,494,784)	(4,375,130)	(4,255,011)	(4,134,426)	(4,013,374)	(3,891,855)	(3,769,869)	
7	Net Plant In Service (Line 4 - 6)	22,949,885	22,847,963	22,927,484	23,150,379	22,779,397	22,703,143	22,624,162	22,575,038	22,525,521	22,475,612	22,425,311	22,374,615	22,323,526	
8	Net Additions/Reductions to CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	Inventory	509,349	590,334	547,004	524,932	510,183	498,941	569,592	532,130	511,265	488,334	462,976	440,890	422,266	
11	Net Investment	23,459,234	23,438,297	23,474,489	23,675,311	23,289,580	23,202,084	23,193,754	23,107,167	23,036,787	22,963,947	22,888,287	22,815,505	22,745,792	
12	Average Net Investment		23,448,766	23,456,393	23,574,900	23,482,445	23,245,832	23,197,919	23,150,461	23,071,977	23,000,367	22,926,117	22,851,896	22,780,648	
13	Rate of Return / 12 (B)	_	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	0.005682	
14	Return Requirement on Average Net Investment		133,236	133,279	133,953	133,427	132,083	131,811	131,535	131,089	130,682	130,260	129,838	129,434	1,580,626
15	Property Tax		0	25,441	12,720	12,720	12,720	12,720	12,720	12,720	12,720	12,720	12,720	12,720	152,643
16	Total Depreciation, Prop Taxes & Return (Line 3 + 14 +	15)	251,613	277,502	266,701	266,106	264,068	263,848	263,909	263,928	263,988	264,032	264,077	264,140	3,173,913

#### Notes:

(A) Energy Select Property Additions Depreciated at 7.9% per year.
(B) Revenue Requirement Return (includes Income Taxes) is: Jan - Dec .5682%

### **GULF POWER COMPANY COST RECOVERY CLAUSES** ACT/EST 2021 GULF WACC @10.25%

### **CAPITAL STRUCTURE AND COST RATES (a)**

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	1,037,073,333	30.723%	2.64%	0.8101%	0.81%
Short term debt	238,450,020	7.064%	0.63%	0.0443%	0.04%
Preferred stock	0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	22,754,205	0.674%	2.64%	0.0178%	0.02%
Common Equity (b)	1,467,537,622	43.475%	10.25%	4.4562%	5.90%
Deferred Income Tax	594,149,179	17.601%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	15,645,284	0.463%	7.10%	0.0329%	0.04%
TOTAL	\$3,375,609,644	100.00%		5.36%	6.82%

### CALCULATION OF THE WEIGHTED COST FOR INVESTMENT TAX CREDITS

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
LONG TERM DEBT	\$1,037,073,333	41.41%	2.637%	1.092%	1.092%
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%
COMMON EQUITY	1,467,537,622	58.59%	10.250%	6.006%	7.957%
TOTAL	\$2,504,610,955	100.00%		7.098%	9.049%
RATIO					

LONG TERM DEBT	0.8101%
SHORT TERM DEBT	0.0443%
CUSTOMER DEPOSITS	0.0178%
TAX CREDITS -WEIGHTED	0.0051%
TOTAL DEBT	0.8773%

### EQUITY COMPONENTS:

PREFERRED STOCK	0.0000%
COMMON EQUITY	4.4562%
TAX CREDITS -WEIGHTED	0.0278%
TOTAL EQUITY	4.4840%
TOTAL EQUITY	<b>4.4840%</b> 5.3613%
TOTAL	5.3613%

Note:
(a) Forecasted capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No.

(b) Cost rate for common equity represents Gulf's mid-point return on equity approved by the FPSC in Order No. PSC-17-0178-S-EI, Docket Nos. 160186-EI and 160170-EI.

# GULF POWER COMPANY CALCULATION OF CONSERVATION REVENUES For the Period: July, 2021 Through December, 2021

	<u>Month</u>	Projected MWH Sales	Rate (Avg Cents/KWH)	Clause Revenue Net of Revenue Taxes (\$)
1.	07/2021	1,144,418	0.08648865	989,791
2.	08/2021	1,154,359	0.08643655	997,788
3.	09/2021	1,080,505	0.08632024	932,695
4.	10/2021	909,723	0.08605292	782,843
5.	11/2021	765,774	0.08563902	655,801
6.	12/2021	785,576	0.08613327	676,642

### **Gulf Power DSM Program & Pilot Descriptions**

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

### 1. Residential Home Energy Survey (HES)

This program is the primary educational program to help customers improve the energy efficiency of their new or existing home by providing energy conservation advice and information that encourages the implementation of efficiency measures and behaviors resulting in energy and utility bill savings.

### 2. Community Energy Saver

This program assists low-income families with managing their energy costs. Through this program, qualifying customers receive the direct installation of conservation measures at no cost to them. The program also features a Residential Energy Survey that will help to educate families on energy efficiency techniques and behavioral changes to help these customers control their energy use and reduce their electricity expenses.

### 3. Energy Select

This program is designed to provide customers with a means of controlling their energy purchases by programming their heating and cooling systems and major appliances, such as electric water heaters and pool pumps, to respond automatically to prices that vary during the day and by season.

### 4. Residential HVAC

This program enables customers to increase energy efficiency and improve HVAC cooling and heating system performance for both new and existing single-family homes by offering an incentive for the installation of a high-efficiency electric heat pump.

### 5. Residential Ceiling Insulation

This program encourages customers to improve their homes' thermal efficiency by providing customers an incentive to install a minimum of R-19 insulation in their existing home.

### 6. Residential High Efficiency Pool Pump

This program encourages customers to install a high-efficiency pool pump by providing an incentive in both new and existing residential applications.

### 7. Business Energy Survey

This program educates customers on energy efficiency and encourages them to participate in applicable DSM programs and/or implement other recommended actions not included as part of Gulf's Business programs. This program is a prime tool for Gulf's C/I Customer Advisors to introduce customers personally to conservation measures including low or nocost improvements or new electro-technologies to replace old or inefficient equipment.

### 8. Business Custom Incentive

This program is designed to establish the capability and process to offer advanced energy services and energy efficient end-user equipment to Commercial/Industrial customers. These energy services include comprehensive audits, design, and construction of energy conservation projects. Specifically, projects covered under this program would be demand reduction or efficiency improvement retrofits that are beyond the scope of other programs.

### 9. Business HVAC

This program encourages customers to install high-efficiency HVAC systems including chillers; split/packaged direct expansion (DX); demand control ventilation (DCV); and energy recovery ventilation (ERV) by offering incentives which will vary according to the size of the systems or ventilation installed.

### 10. Conservation Demonstration and Development

A package of conservation programs was approved by the FPSC in Order No. 23561 for Gulf Power Company to explore and to pursue research, development, and demonstration projects designed to promote energy efficiency and conservation. This program serves as an umbrella program for the identification, development, demonstration and evaluation of new or emerging end-use technologies.

### 11. Curtailable Load

The Curtailable Load (CL) program provides qualifying customers capacity payments for electric load which can be curtailed during certain conditions as described in Rate Rider CL. The CL rider is available to customers taking service under rate schedules LP, LPT, PX, or PXT and who also execute a Curtailable Load Service agreement (CL Service Agreement). Qualifying customers must commit a minimum of 4,000 KW of non-firm load.

### Gulf Power Company Program Progress - 2021 Actual/Estimated

Pgm. No.	Program Title	2021 Actual	/Estimated	Progress Summary (Inception through June 2021)		
1	Residential Energy Survey	Surveys =	12,000	Surveys =	289,533	
		Cost =	\$893,078			
2	Residential Low Income - Community Energy	Participants =	3,750	Participants =	26,421	
	Saver	Cost =	\$1,191,640			
3	Residential HVAC	Participants =	500	Participants =	136	
		Cost =	\$363,468			
4	Residential Ceiling Insulation	Participants =	250	Participants =	6	
		Cost =	\$247,578			
5	Residential High Efficiency Pool Pump	Participants =	400	Participants =	25	
		Cost =	\$223,954			
6	Energy Select	Participants =	800	Participants =	20,065	
		Cost =	\$4,586,648			
7	Business Energy Survey (BES)	Evaluations =	300	Evaluations =	23,503	
		Cost =	\$363,828			
8	Business HVAC	kW =	440	kW =	35	
		Cost =	\$451,294			
9	Business Custom Incentive	kW =	0	kW =	1,151	
		Cost =	\$66,150			
10	Conservation Demonstration & Development	Cost =	\$0	See Schedule C-5, Pa	ige 12	
11	Curtailable Load	kW =	0	kW =	9,912	
		Cost =	\$672,318			

### Conservation Demonstration and Development (CDD) Program

A package of conservation programs was approved by the FPSC in Order No. 23561 for Gulf Power to explore and to pursue research, development, and demonstration projects designed to promote energy efficiency and conservation. This program serves as an umbrella program for the identification, development, demonstration and evaluation of new or emerging end-use technologies.

In 2022, Gulf plans to partner with FPL in the evaluation of smart panels in a residential application. Smart panels are connected on the load side of the customer's main electrical panel and function to allow monitoring and control of electrical circuits inside the home. Customers can view and control electric loads in a real-time basis via a Wi-Fi device and/or computer application. FPL will also have access to the panel for load control of large appliances like central air conditioning, electric central space heating, electric water heating and pool pumps, as available. FPL's research objectives are to test customer acceptance of the technology, gain knowledge from how customers schedule and control loads, and test customer response to several summer and winter direct load control events.

### **APPENDIX III**

### SUPPLEMENTAL FPL STANDALONE 2022 PROJECTIONS SCHEDULES

### SUPPLEMENTAL GULF STANDALONE 2022 PROJECTIONS SCHEDULES

# ENERGY CONSERVATION COST RECOVERY FOR THE PERIOD JANUARY 2022 – DECEMBER 2022

DOCKET NO. 20210002-EG EXHIBITS JNF-5, PAGES 1-14 EXHIBITS JNF-6, PAGES 1-8 AUGUST 6, 2021

# Docket No. 20210002-EG Supplemental FPL Standalone 2022 ECCR Projections Schedules Exhibit JNF-5, Page 1 of 14

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

January 2022 through December 2022

(1)

(2)

SUMMARY CALCULATION	TOTAL
1. Projected Costs (Schedule C-2, pg 5, line 17)	\$160,751,280
2. True-up Over/(Under) Recoveries (Exhibit JNF-3, Schedule C-3, pg 11, line 9)	\$12,202,382
3. Subtotal (line (1) minus (line 2))	\$148,548,898
4. Less Load Management Incentives Not Subject To Revenue Taxes (b)	\$103,735,240
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	\$44,813,658
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	\$44,845,924
8. Total Recoverable Costs (line 7+ line 4)	\$148,581,164
9. Total Cost	\$148,581,164
10. Energy Related Costs	\$35,733,770
11. Demand-Related Costs (total)	\$112,847,394
12. Demand Costs allocated on 12 CP (Line 11/13 * 12)	\$104,166,825
13. Demand Costs allocated on 1/13 th (Line 11/13)	\$8,680,569

(b) Schedule C-2, Page 4, Rebates Column, Program Nos. 3,7,10,11

Costs are split in proportion to the current period split of demand-related (75.95%) and energy-related (24.05%) costs. The allocation of ECCR between demand and energy is shown on schedule C-2, page 5, and is consistent with methodology set forth in Order No. PSC-93-1845-FOF-EG.

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

January 2022 through December 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
( )	. ,	(-)	( /	(-)	(-)	( )	(-)	(-)	( -,	,
Line No.	Rate Class Summary	Avg 12 CP Load Factor at Meter (%) <sup>(1)</sup>	Projected Sales at Meter (kwh) <sup>(2)</sup>	Projected Avg 12 CP at Meter (kW) <sup>(3)</sup>	Demand Loss Expansion Factor <sup>(4)</sup>	Energy Loss Expansion Factor <sup>(5)</sup>	,	Projected Avg 12 CP at Generation (kW) <sup>(7)</sup>	Percentage of Sales at Generation (%) <sup>(8)</sup>	Percentage of Demand at Generation (%) <sup>(9)</sup>
1	RS1/RTR1	61.2902142%	59,912,950,344	11,159,005	1.0637116	1.0482146	62,801,626,883	11,869,962	53.9035910%	57.4395910%
2	GS1/GST1	60.5357294%	8,003,320,188	1,509,226	1.0637116	1.0482146	8,389,196,750	1,605,381	7.2005750%	7.7685540%
3	GSD1/GSDT1/HLFT1/GSD1-EV	70.0845580%	25,592,700,378	4,168,595	1.0636257	1.0481494	26,824,974,569	4,433,825	23.0242830%	21.4555920%
4	OS2	157.1329271%	8,923,659	648	1.0366924	1.0281601	9,174,950	672	0.0078750%	0.0032520%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	69.1226523%	9,748,118,623	1,609,890	1.0627518	1.0475264	10,211,411,511	1,710,914	8.7646100%	8.2792340%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	83.7746119%	2,878,926,950	392,296	1.0529814	1.0402653	2,994,847,865	413,081	2.5705230%	1.9989270%
7	GSLD3/GSLDT3/CS3/CST3	82.8053202%	213,361,909	29,414	1.0215455	1.0168566	216,958,463	30,048	0.1862190%	0.1454030%
8	SST1T	87.2418101%	65,045,949	8,511	1.0215455	1.0168566	66,142,402	8,695	0.0567710%	0.0420740%
9	SST1D1/SST1D2/SST1D3	59.4394268%	61,426	12	1.0451969	1.0372969	63,717	12	0.0000550%	0.0000600%
10	CILC D/CILC G	84.8239565%	2,647,478,080	356,295	1.0528269	1.0402323	2,753,992,159	375,117	2.3637930%	1.8152180%
11	CILC T	92.3766832%	1,504,497,392	185,920	1.0215455	1.0168566	1,529,858,088	189,925	1.3131000%	0.9190620%
12	MET	76.2479146%	84,974,524	12,722	1.0366924	1.0281601	87,367,413	13,189	0.0749890%	0.0638220%
13	OL1/SL1/SL1M/PL1	11,003.3521030%	484,585,670	503	1.0637116	1.0482146	507,949,754	535	0.4359810%	0.0025880%
14	SL2/SL2M/GSCU1	95.7089879%	108,519,735	12,944	1.0637116	1.0482146	113,751,966	13,768	0.0976350%	0.0666250%
15	Total		111,253,464,826	19,445,980			116,507,316,489	20,665,123	100.00000%	100.00000%

17 (1) Col(4)/8760/Col(5)

18 (2) Projected kwh sales for the period January 2022 through December 2022

19 (3) Projected AVG 12 CP kW based on 2018-2020 load research data and 2022 projection

20 (4) Based on 2022 demand losses

21 (5) Based on 2022 energy losses

(6) Col (4)\* Col (7) 22

(7) Col(5) \* Col(6) 23

(8) Col (8) / total for Col (8) 24

25 (9) Col (9) / total for Col (9)

26

16

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

January 2022 through December 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	RATE CLASS SUMMARY	Percentage of Sales at Generation (%) <sup>(1)</sup>	Percentage of Demand at Generation (%) <sup>(2)</sup>	Demand Costs Allocated on 12CP <sup>(3)</sup>	Demand Costs Allocated on 1/13th <sup>(4)</sup>	Energy Allocation (\$) <sup>(5)</sup>	Total Recoverable Costs (\$) <sup>(6)</sup>	Projected Sales at Meter (kwh) <sup>(7)</sup>	Billing KW Load Factor (%) <sup>(8)</sup>	Projected Billed KW at Meter (KW) <sup>(9)</sup>	Conservation Recovery Factor (\$/kw) <sup>(10)</sup>	Conservation Recovery Factor (\$/kwh) <sup>(11)</sup>	RDC (\$/KW) <sup>(12</sup> )	SDD (\$/KW) <sup>(13</sup> )
1	RS1/RTR1	53.9035910%	57.4395910%	59,832,998	4,679,138	19,261,785	83,773,922	59,912,950,344				0.00140		
2	GS1/GST1	7.2005750%	7.7685540%	8,092,256	625,051	2,573,037	11,290,344	8,003,320,188				0.00141		
3	GSD1/GSDT1/HLFT1/GSD1-EV	23.0242830%	21.4555920%	22,349,609	1,998,639	8,227,444	32,575,692	25,592,700,378	51.9465590%	67,489,540	0.48			
4	OS2	0.0078750%	0.0032520%	3,388	684	2,814	6,885	8,923,659				0.00077		
5	GSLD1/GSLDT1/CS1/CST1/HLFT2/GSLD1-EV	8.7646100%	8.2792340%	8,624,215	760,818	3,131,926	12,516,959	9,748,118,623	57.3807574%	23,271,891	0.54			
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	2.5705230%	1.9989270%	2,082,219	223,136	918,545	3,223,900	2,878,926,950	65.9639104%	5,978,626	0.54			
7	GSLD3/GSLDT3/CS3/CST3	0.1862190%	0.1454030%	151,462	16,165	66,543	234,170	213,361,909	68.9834367%	423,691	0.55			
8	SST1T	0.0567710%	0.0420740%	43,827	4,928	20,286	69,042	65,045,949	15.4462023%	576,867			0.06	0.03
9	SST1D1/SST1D2/SST1D3	0.0000550%	0.0000600%	63	5	20	87	61,426	9.3318185%	902			0.06	0.03
10	CILC D/CILC G	2.3637930%	1.8152180%	1,890,855	205,191	844,672	2,940,718	2,647,478,080	71.0180773%	5,106,703	0.58			
11	CILC T	1.3131000%	0.9190620%	957,358	113,985	469,220	1,540,562	1,504,497,392	75.7885746%	2,719,348	0.57			
12	MET	0.0749890%	0.0638220%	66,481	6,509	26,796	99,787	84,974,524	55.8804610%	208,308	0.48			
13	OL1/SL1/SL1M/PL1	0.4359810%	0.0025880%	2,696	37,846	155,792	196,334	484,585,670				0.00041		
14	SL2/SL2M/GSCU1	0.0976350%	0.0666250%	69,401	8,475	34,889	112,765	108,519,735				0.00104		
15	TOTAL			104,166,827	8,680,569	35,733,770	148,581,166	111,253,464,826		105,775,876				

- 17 (1) Obtained from Schedule C-1, page 2, col (10)
- 18 (2) Obtained from Schedule C-1, page 2, col (11)
- 19 (3) Total from C-1, page 1, line 12 x col (4)
- (4) Total from C-1, page 1, line 13 X col (3) 20
- 21 (5) Total from C-1, page 1, line 10 X col (3)
- 22 (6) Total Recoverable Costs col (5) + (6) + (7)
- 23 (7) Projected kWh sales for the period January 2022 through December 2022, from C-1, page 2, total of column 4
- 24 (8) Based on 2018-2020 load research data and 2022 projections
- (10) Col (9)/(col (10)\*730)
- 26 (11) Col (8) / col(11)
- 27 (12) Col (8) / col (9)

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- (13) (total of column 6 / total of avg 12 CP at generation \* .10 \* rate demand loss expansion factor)/12
- 30 (13) ((total of column 6 / total avg 12CP at generation) / 21\* rate demand loss expansion factor)/12

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

January 2022 through December 2022

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Line No.	Conservation Programs	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Rebates	Vehicles	Other	Total Program Expenses
1	RESIDENTIAL HOME ENERGY SURVEY	\$585,986	\$4,002,894	\$1,536	\$1,521,807	\$6,848,977	\$0	\$202,800	\$274,561	\$13,438,561
2	RESIDENTIAL CEILING INSULATION	\$0	\$95,284	\$0	\$0	\$15,000	\$913,000	\$0	\$7,394	\$1,030,678
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$8,084,179	\$1,421,147	\$120,199	\$4,599,204	\$0	\$27,626,277	\$11,962	(\$1,817,148)	\$40,045,819
4	RESIDENTIAL AIR CONDITIONING	\$75,486	\$302,269	\$0	\$3,451	\$20,000	\$3,450,000	\$0	\$51,208	\$3,902,414
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$0	\$429,963	\$0	\$51,187	\$0	\$17,750	\$0	\$62,760	\$561,661
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$0	\$524,591	\$749	\$25,000	\$0	\$412,713	\$52,500	\$27,702	\$1,043,255
7	BUSINESS ON CALL	\$363,451	\$21,342	\$0	\$14,697	\$0	\$2,641,589	\$0	(\$117,222)	\$2,923,857
8	COGENERATION & SMALL POWER PRODUCTION	\$0	\$391,230	\$0	\$5,088	\$0	\$0	\$0	(\$238,518)	\$157,799
9	BUSINESS EFFICIENT LIGHTING	\$0	\$157,369	\$0	\$0	\$0	\$339,791	\$0	\$12,638	\$509,798
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$0	\$353,646	\$434	\$1,926	\$0	\$43,430,660	\$618	\$25,716	\$43,813,000
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$0	\$409,975	\$12	\$3,692	\$0	\$30,036,714	\$1,185	\$42,376	\$30,493,954
12	BUSINESS ENERGY EVALUATION	\$831,380	\$3,617,097	\$3,155	\$813,723	\$1,776,602	\$0	\$128,182	\$905,833	\$8,075,972
13	BUSINESS HEATING, VENTILATING & A/C	\$0	\$625,622	\$0	\$0	\$0	\$7,523,060	\$0	\$26,268	\$8,174,951
14	BUSINESS CUSTOM INCENTIVE	\$0	\$0	\$0	\$0	\$0	\$20,600	\$0	\$2,066	\$22,666
15	CONSERVATION RESEARCH & DEVELOPMENT	\$28,174	\$8,152	\$0	\$174,875	\$0	\$0	\$0	\$9,560	\$220,761
16	COMMON EXPENSES	\$312,214	\$4,380,296	\$19,171	\$795,058	\$0	\$0	\$32,465	\$796,931	\$6,336,136
17	TOTAL	\$10,280,869	\$16,740,876	\$145,256	\$8,009,709	\$8,660,579	\$116,412,154	\$429,713	\$72,123	\$160,751,280
18										

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

						January 20	22 through Decer	mber 2022								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Line	Conservation Programs	Method of C	Classification							Monthly Data						
No.	Conservation Programs	Energy	Demand	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	RESIDENTIAL HOME ENERGY SURVEY	\$13,438,561	\$0	\$602,685	\$529,995	\$571,682	\$559,360	\$1,856,219	\$1,771,220	\$1,763,161	\$1,814,606	\$1,764,145	\$1,241,222	\$469,487	\$494,778	\$13,438,561
2	RESIDENTIAL CEILING INSULATION	\$1,030,678	\$0	\$99,985	\$96,106	\$148,898	\$60,876	\$54,242	\$24,195	\$146,295	\$122,487	\$32,606	\$158,898	\$52,152	\$33,938	\$1,030,678
3	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")	\$0	\$40,045,819	\$2,562,399	\$2,772,576	\$2,908,070	\$3,806,542	\$3,749,385	\$3,741,734	\$3,705,097	\$3,827,019	\$3,821,617	\$3,837,621	\$2,646,728	\$2,667,032	\$40,045,819
4	RESIDENTIAL AIR CONDITIONING	\$3,902,414	\$0	\$209,168	\$229,150	\$303,706	\$417,272	\$319,059	\$373,878	\$456,892	\$361,957	\$381,104	\$229,644	\$376,629	\$243,956	\$3,902,414
5	RESIDENTIAL NEW CONSTRUCTION (BUILDSMART®)	\$561,661	\$0	\$41,222	\$50,042	\$45,865	\$41,949	\$54,046	\$44,443	\$42,097	\$46,509	\$59,329	\$46,207	\$48,703	\$41,248	\$561,661
6	RESIDENTIAL LOW-INCOME WEATHERIZATION	\$1,043,255	\$0	\$84,347	\$135,534	\$139,345	\$145,233	\$91,555	\$75,738	\$69,951	\$62,332	\$61,823	\$61,321	\$55,677	\$60,398	\$1,043,255
7	BUSINESS ON CALL	\$0	\$2,923,857	\$34,159	\$35,165	\$34,333	\$413,464	\$414,748	\$412,095	\$412,715	\$414,733	\$409,657	\$270,621	\$36,376	\$35,791	\$2,923,857
8	COGENERATION & SMALL POWER PRODUCTION	\$157,799	\$0	\$15,121	\$13,503	\$18,337	\$15,389	\$17,089	\$16,891	\$15,485	\$18,550	\$16,919	\$15,418	\$16,683	(\$21,587)	\$157,799
9	BUSINESS EFFICIENT LIGHTING	\$509,798	\$0	\$124,506	\$21,490	\$21,792	\$14,169	\$17,801	\$18,141	\$26,518	\$21,150	\$92,271	\$71,097	\$30,647	\$50,215	\$509,798
10	COMMERCIAL/INDUSTRIAL LOAD CONTROL	\$0	\$43,813,000	\$2,663,283	\$3,350,109	\$3,419,246	\$2,894,293	\$3,778,519	\$4,854,506	\$3,836,763	\$3,219,341	\$3,927,626	\$3,199,222	\$3,060,953	\$5,609,139	\$43,813,000
11	COMMERCIAL/INDUSTRIAL DEMAND REDUCTION	\$0	\$30,493,954	\$1,916,532	\$1,942,624	\$1,926,535	\$2,801,541	\$2,895,115	\$2,988,722	\$3,024,137	\$3,070,268	\$3,002,178	\$2,984,677	\$1,996,881	\$1,944,744	\$30,493,954
12	BUSINESS ENERGY EVALUATION	\$8,075,972	\$0	\$523,064	\$609,146	\$521,233	\$476,465	\$789,477	\$903,920	\$793,004	\$798,224	\$831,017	\$832,294	\$505,733	\$492,396	\$8,075,972
13	BUSINESS HEATING, VENTILATING & A/C	\$8,174,951	\$0	\$398,966	\$390,022	\$682,098	\$142,635	\$276,512	\$1,054,286	\$433,899	\$149,426	\$744,575	\$1,993,023	\$103,838	\$1,805,669	\$8,174,951
14	BUSINESS CUSTOM INCENTIVE	\$22,666	\$0	\$172	\$172	\$5,322	\$172	\$172	\$5,322	\$172	\$172	\$5,322	\$172	\$172	\$5,323	\$22,666
15	CONSERVATION RESEARCH & DEVELOPMENT	\$220,761	\$0	\$33,969	\$9,612	\$7,490	\$4,943	\$5,131	\$4,280	\$5,149	\$24,214	\$18,482	\$44,246	\$20,545	\$42,700	\$220,761
16	COMMON EXPENSES	\$1,523,909	\$4,812,226	\$445,107	\$462,768	\$683,938	\$495,767	\$510,008	\$547,417	\$517,944	\$531,000	\$539,703	\$492,250	\$532,459	\$577,773	\$6,336,136
17	TOTAL	\$38,662,423	\$122,088,857	\$9,754,685	\$10,648,015	\$11,437,890	\$12,290,071	\$14,829,078	\$16,836,788	\$15,249,280	\$14,481,989	\$15,708,373	\$15,477,933	\$9,953,664	\$14,083,515	\$160,751,280

<sup>19</sup> Note: Totals may not add due to rounding.

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					January 2022	through Decem	ber 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL HOME ENERGY SURVEY														
1. Investments														
a. Expenditures/Additions (a)		\$4,490	\$30,289	\$30,987	\$30,558	\$30,796	\$30,780	\$26,018	\$26,018	\$26,018	\$26,018	\$26,018	\$26,018	\$314,010
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,367	\$350,367
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,441,483	\$2,791,850	
3. Less: Accumulated Depreciation	\$1,228,086	\$1,268,781	\$1,309,476	\$1,350,171	\$1,390,866	\$1,431,561	\$1,472,256	\$1,512,951	\$1,553,646	\$1,594,341	\$1,635,036	\$1,675,731	\$1,719,346	
4. CWIP - Non Interest Bearing	\$36,358	\$40,848	\$71,137	\$102,124	\$132,682	\$163,478	\$194,258	\$220,277	\$246,295	\$272,313	\$298,331	\$324,349	\$0	
5. Net Investment (Lines 2 - 3 + 4)	\$1,249,755	\$1,213,550	\$1,203,144	\$1,193,436	\$1,183,299	\$1,173,400	\$1,163,485	\$1,148,808	\$1,134,131	\$1,119,454	\$1,104,777	\$1,090,101	\$1,072,504	
6. Average Net Investment		\$1,231,652	\$1,208,347	\$1,198,290	\$1,188,367	\$1,178,349	\$1,168,442	\$1,156,147	\$1,141,470	\$1,126,793	\$1,112,116	\$1,097,439	\$1,081,302	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$7,131	\$6,996	\$6,938	\$6,881	\$6,823	\$6,765	\$6,694	\$6,609	\$6,524	\$6,439	\$6,354	\$6,261	\$80,415
b. Debt Component (Line 6 x debt rate) (b)		\$1,269	\$1,245	\$1,235	\$1,224	\$1,214	\$1,204	\$1,191	\$1,176	\$1,161	\$1,146	\$1,131	\$1,114	\$14,310
8. Investment Expenses														
a. Depreciation (c)		\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$40,695	\$43,615	\$491,260
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 +	8)	\$49,095	\$48,936	\$48,868	\$48,800	\$48,732	\$48,664	\$48,580	\$48,480	\$48,380	\$48,280	\$48,180	\$50,990	\$585,986

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

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					January 202	2 through Dece	mber 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
COMMON EXPENSES														
1. Investments														
a. Expenditures/Additions (a)		\$0	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$31,364	\$345,000
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545,000	\$545,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,215,444	\$1,760,444	
3. Less: Accumulated Depreciation	\$662,730	\$682,988	\$703,245	\$723,502	\$743,760	\$764,017	\$784,275	\$804,532	\$824,789	\$845,047	\$865,304	\$885,562	\$910,361	
4. CWIP - Non Interest Bearing	\$200,000	\$200,000	\$231,364	\$262,728	\$294,091	\$325,455	\$356,818	\$388,182	\$419,546	\$450,909	\$482,273	\$513,637	\$0	
5. Net Investment (Lines 2 - 3 + 4)	\$752,715	\$732,457	\$743,563	\$754,670	\$765,776	\$776,882	\$787,988	\$799,094	\$810,201	\$821,307	\$832,413	\$843,519	\$850,084	
6. Average Net Investment		\$742,586	\$738,010	\$749,116	\$760,223	\$771,329	\$782,435	\$793,541	\$804,648	\$815,754	\$826,860	\$837,966	\$846,802	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$4,300	\$4,273	\$4,337	\$4,402	\$4,466	\$4,530	\$4,595	\$4,659	\$4,723	\$4,787	\$4,852	\$4,903	\$54,827
b. Debt Component (Line 6 x debt rate) (b)		\$765	\$760	\$772	\$783	\$795	\$806	\$818	\$829	\$840	\$852	\$863	\$872	\$9,757
8. Investment Expenses														
a. Depreciation (c)		\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$20,257	\$24,799	\$247,631
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7	+ 8)	\$25,322	\$25,291	\$25,367	\$25,442	\$25,518	\$25,594	\$25,670	\$25,745	\$25,821	\$25,897	\$25,973	\$30,575	\$312,214

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

				J	anuary 2022 th	rough Decembe	r 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
BUSINESS ENERGY EVALUATION														
1. Investments														
a. Expenditures/Additions (a)		\$2,228	\$13,698	\$14,222	\$13,518	\$13,675	\$13,665	\$11,704	\$11,822	\$11,763	\$12,081	\$12,148	\$12,140	\$142,664
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$152,593	\$152,593
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,438,959	\$3,591,552	
3. Less: Accumulated Depreciation	\$1,433,527	\$1,490,834	\$1,548,142	\$1,605,449	\$1,662,757	\$1,720,064	\$1,777,372	\$1,834,679	\$1,891,987	\$1,949,294	\$2,006,602	\$2,063,909	\$2,122,488	
4. CWIP - Non Interest Bearing	\$9,929	\$12,157	\$25,855	\$40,077	\$53,594	\$67,270	\$80,935	\$92,639	\$104,460	\$116,224	\$128,304	\$140,452	(\$0)	•
5. Net Investment (Lines 2 - 3 + 4)	\$2,015,361	\$1,960,282	\$1,916,673	\$1,873,587	\$1,829,797	\$1,786,165	\$1,742,523	\$1,696,919	\$1,651,433	\$1,605,889	\$1,560,662	\$1,515,503	\$1,469,064	•
6. Average Net Investment		\$1,987,821	\$1,938,477	\$1,895,130	\$1,851,692	\$1,807,981	\$1,764,344	\$1,719,721	\$1,674,176	\$1,628,661	\$1,583,275	\$1,538,082	\$1,492,283	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$11,509	\$11,224	\$10,973	\$10,721	\$10,468	\$10,215	\$9,957	\$9,693	\$9,430	\$9,167	\$8,905	\$8,640	\$120,904
b. Debt Component (Line 6 x debt rate) (b)		\$2,048	\$1,997	\$1,953	\$1,908	\$1,863	\$1,818	\$1,772	\$1,725	\$1,678	\$1,631	\$1,585	\$1,538	\$21,515
8. Investment Expenses														
a. Depreciation (c)		\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$57,307	\$58,579	\$688,961
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$70,865	\$70,528	\$70,233	\$69,937	\$69,638	\$69,341	\$69,036	\$68,726	\$68,415	\$68,106	\$67,798	\$68,757	\$831,380

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

				Jar	nuary 2022 thro	ugh December	2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL AIR CONDITIONING														
1. Investments														
a. Expenditures/Additions (a)		\$5,934	\$5,644	\$6,567	\$6,000	\$6,314	\$6,294	\$6,010	\$6,600	\$6,308	\$5,987	\$6,243	\$6,213	\$74,113
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$426,259	\$426,259
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plant In-Service/Depreciation Base	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$147,689	\$573,948	
3. Less: Accumulated Depreciation	\$3,692	\$6,154	\$8,615	\$11,077	\$13,538	\$16,000	\$18,461	\$20,923	\$23,384	\$25,846	\$28,307	\$30,769	\$36,782	
4. CWIP - Non Interest Bearing	\$352,146	\$358,080	\$363,724	\$370,291	\$376,291	\$382,605	\$388,898	\$394,908	\$401,508	\$407,816	\$413,803	\$420,046	(\$0)	-
5. Net Investment (Lines 2 - 3 + 4)	\$496,143	\$499,615	\$502,798	\$506,903	\$510,442	\$514,294	\$518,126	\$521,674	\$525,812	\$529,659	\$533,185	\$536,966	\$537,166	=
6. Average Net Investment		\$497,879	\$501,206	\$504,851	\$508,673	\$512,368	\$516,210	\$519,900	\$523,743	\$527,736	\$531,422	\$535,075	\$537,066	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$2,883	\$2,902	\$2,923	\$2,945	\$2,967	\$2,989	\$3,010	\$3,032	\$3,056	\$3,077	\$3,098	\$3,110	\$35,991
b. Debt Component (Line 6 x debt rate) (b)		\$513	\$516	\$520	\$524	\$528	\$532	\$536	\$540	\$544	\$548	\$551	\$553	\$6,405
8. Investment Expenses														
a. Depreciation (c)		\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$2,461	\$6,014	\$33,090
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)		\$5,857	\$5,880	\$5,905	\$5,931	\$5,956	\$5,982	\$6,007	\$6,034	\$6,061	\$6,086	\$6,111	\$9,677	\$75,486

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

				J	lanuary 2022 th	rough Decembe	er 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
BUSINESS ON CALL														
1. Investments														
a. Expenditures/Additions (a)		\$44,714	\$46,384	\$33,059	\$33,059	\$40,016	\$45,794	\$46,384	\$33,059	\$33,059	\$33,059	\$45,794	\$51,604	\$485,982
b. Additions to Plant		\$44,924	\$45,303	\$31,978	\$31,978	\$38,935	\$44,714	\$45,303	\$31,978	\$31,978	\$31,978	\$44,714	\$62,413	\$486,193
c. Retirements		(\$7,797)	(\$6,253)	(\$279,216)	(\$162)	(\$3,373)	(\$10,293)	(\$6,761)	(\$2,899)	(\$13,728)	(\$1,774)	(\$8,640)	(\$7,038)	(\$347,934)
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$1,757,432	\$1,794,559	\$1,833,609	\$1,586,371	\$1,618,187	\$1,653,749	\$1,688,169	\$1,726,711	\$1,755,789	\$1,774,039	\$1,804,243	\$1,840,317	\$1,895,691	
3. Less: Accumulated Depreciation	\$748,945	\$764,320	\$781,874	\$524,730	\$544,845	\$562,310	\$573,438	\$588,707	\$608,400	\$617,659	\$639,277	\$654,581	\$672,248	
4. CWIP - Non Interest Bearing	\$10,997	\$10,786	\$11,867	\$12,948	\$14,029	\$15,110	\$16,191	\$17,272	\$18,353	\$19,434	\$20,515	\$21,596	\$10,786	
5. Net Investment (Lines 2 - 3 + 4)	\$1,019,484	\$1,041,026	\$1,063,603	\$1,074,589	\$1,087,371	\$1,106,549	\$1,130,922	\$1,155,276	\$1,165,742	\$1,175,813	\$1,185,481	\$1,207,332	\$1,234,230	
6. Average Net Investment		\$1,030,255	\$1,052,314	\$1,069,096	\$1,080,980	\$1,096,960	\$1,118,735	\$1,143,099	\$1,160,509	\$1,170,777	\$1,180,647	\$1,196,406	\$1,220,781	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$5,965	\$6,093	\$6,190	\$6,259	\$6,351	\$6,477	\$6,619	\$6,719	\$6,779	\$6,836	\$6,927	\$7,068	\$78,284
b. Debt Component (Line 6 x debt rate) (b)		\$1,062	\$1,084	\$1,102	\$1,114	\$1,130	\$1,153	\$1,178	\$1,196	\$1,206	\$1,216	\$1,233	\$1,258	\$13,931
8. Investment Expenses														
a. Depreciation (c)		\$23,172	\$23,807	\$22,072	\$20,277	\$20,838	\$21,421	\$22,029	\$22,593	\$22,987	\$23,391	\$23,943	\$24,706	\$271,237
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)	·	\$30,199	\$30,984	\$29,364	\$27,649	\$28,320	\$29,052	\$29,826	\$30,508	\$30,972	\$31,443	\$32,103	\$33,032	\$363,451

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

					January 2022 th	rough December	er 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
CONSERVATION RESEARCH & DEVELOPMENT														
1. Investments														
a. Expenditures/Additions (a)		\$91,351	\$106,351	\$121,351	\$30,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054
b. Additions to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054	\$364,054
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,054	
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,034	
4. CWIP - Non Interest Bearing	\$0	\$91,351	\$197,703	\$319,054	\$349,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$0	•
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$91,351	\$197,703	\$319,054	\$349,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$361,020	
6. Average Net Investment		\$45,676	\$144,527	\$258,378	\$334,054	\$356,554	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$364,054	\$362,537	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$264	\$837	\$1,496	\$1,934	\$2,064	\$2,108	\$2,108	\$2,108	\$2,108	\$2,108	\$2,108	\$2,099	\$21,342
b. Debt Component (Line 6 x debt rate) (b)		\$47	\$149	\$266	\$344	\$367	\$375	\$375	\$375	\$375	\$375	\$375	\$374	\$3,798
8. Investment Expenses														
a. Depreciation (c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,034	\$3,034
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)	=	\$312	\$986	\$1,762	\$2,278	\$2,432	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$5,506	\$28,174

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted Surveillance Report.

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

					January 2022 th	rough Decembe	r 2022							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Beginning of Period Amount	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Twelve Month Amount
RESIDENTIAL LOAD MANAGEMENT ("ON CALL")														
1. Investments														
a. Expenditures/Additions (a)		\$1,045,860	\$1,084,928	\$773,249	\$773,249	\$935,982	\$1,071,143	\$1,084,928	\$773,249	\$773,249	\$773,249	\$1,071,143	\$1,207,019	\$11,367,249
b. Additions to Plant		\$1,050,779	\$1,059,646	\$747,966	\$747,966	\$910,699	\$1,045,860	\$1,059,646	\$747,966	\$747,966	\$747,966	\$1,045,860	\$1,459,846	\$11,372,168
c. Retirements		(\$182,367)	(\$146,252)	(\$6,530,926)	(\$3,782)	(\$78,904)	(\$240,767)	(\$158,135)	(\$67,819)	(\$321,111)	(\$41,484)	(\$202,087)	(\$164,620)	(\$8,138,253)
d. Cost of Removal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Salvage		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Transfer Adjustments		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant In-Service/Depreciation Base	\$31,700,093	\$32,568,505	\$33,481,899	\$27,698,940	\$28,443,124	\$29,274,919	\$30,080,012	\$30,981,523	\$31,661,671	\$32,088,526	\$32,795,009	\$33,638,782	\$34,934,008	
3. Less: Accumulated Depreciation	\$12,943,769	\$13,303,402	\$13,713,998	\$7,699,340	\$8,169,836	\$8,578,344	\$8,838,629	\$9,195,768	\$9,656,404	\$9,872,973	\$10,378,613	\$10,736,569	\$11,149,817	
4. CWIP - Non Interest Bearing	(\$5,867)	(\$10,786)	\$14,496	\$39,779	\$65,062	\$90,344	\$115,627	\$140,910	\$166,193	\$191,475	\$216,758	\$242,041	(\$10,786)	
5. Net Investment (Lines 2 - 3 + 4)	\$18,750,457	\$19,254,317	\$19,782,398	\$20,039,379	\$20,338,349	\$20,786,920	\$21,357,010	\$21,926,665	\$22,171,459	\$22,407,029	\$22,633,154	\$23,144,254	\$23,773,405	
6. Average Net Investment		\$19,002,387	\$19,518,357	\$19,910,888	\$20,188,864	\$20,562,635	\$21,071,965	\$21,641,837	\$22,049,062	\$22,289,244	\$22,520,091	\$22,888,704	\$23,458,830	
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (a)		\$110,023	\$113,011	\$115,283	\$116,893	\$119,057	\$122,006	\$125,306	\$127,663	\$129,054	\$130,391	\$132,525	\$135,826	\$1,477,037
b. Debt Component (Line 6 x debt rate) (b)		\$19,579	\$20,110	\$20,515	\$20,801	\$21,186	\$21,711	\$22,298	\$22,718	\$22,965	\$23,203	\$23,583	\$24,170	\$262,841
8. Investment Expenses														
a. Depreciation (c)		\$542,000	\$556,848	\$516,268	\$474,278	\$487,412	\$501,052	\$515,274	\$528,455	\$537,680	\$547,124	\$560,043	\$577,868	\$6,344,301
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 + 8)	·	\$671,602	\$689,969	\$652,066	\$611,973	\$627,655	\$644,769	\$662,878	\$678,836	\$689,699	\$700,718	\$716,151	\$737,864	\$8,084,179

<sup>(</sup>a) The Gross-up factor for taxes is 1/.746550, which reflects the Federal Income Tax Rate of 21%. The Equity Component for Jan-Dec period is 5.1870% based on the 2021 Forecasted Surveillance Report and reflects a 10.55% return on equity.

<sup>(</sup>b) The Debt Component for Jan-Dec is 1.2364% based on the 2021 Forecasted  $\,$  Surveillance Report.

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

# FLORIDA POWER & LIGHT COMPANY COST RECOVERY CLAUSES FORECASTED 2022 FPL STAND ALONE @10.55%

### **CAPITAL STRUCTURE AND COST RATES (a)**

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	16,156,859,166	31.663%	3.73%	1.1812%	1.18%
Short term debt	436,589,670	0.856%	1.04%	0.0089%	0.01%
Preferred stock	0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	421,573,154	0.826%	2.03%	0.0168%	0.02%
Common Equity (b)	24,477,984,867	47.971%	10.55%	5.0609%	6.78%
Deferred Income Tax	8,521,560,571	16.700%	0.00%	0.0000%	0.00%
Investment Tax Credits					
Zero cost	0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	1,012,580,962	1.984%	7.84%	0.1555%	0.20%
TOTAL	\$51,027,148,389	100.00%		6.4234%	8.18%

# CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (C)

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	\$16,156,859,166	39.76%	3.731%	1.483%	1.483%
Preferred Stock	0	0.00%	0.000%	0.000%	0.000%
Common Equity	24,477,984,867	60.24%	10.550%	6.355%	8.513%
TOTAL	\$40,634,844,033	100.00%		7.839%	9.996%

RATIO

# DEBT COMPONENTS:

Long term debt	1.1812%
Short term debt	0.0089%
Customer Deposits	0.0168%
Tax credits weighted	0.0294%
TOTAL DEBT	1.2364%

### **EQUITY COMPONENTS:**

PREFERRED STOCK	0.0000%
COMMON EQUITY	5.0609%
TAX CREDITS -WEIGHTED	0.1261%
TOTAL EQUITY	5.1870%
TOTAL EQUITY TOTAL	<b>5.1870%</b> 6.4234%

### Note:

- (a) Forecasted capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-EU.
- (b) Cost rate for common equity represents FPL's mid-point return on equity approved by the FPSC in Order No. PSC-16-0560-AS-EI, Docket Nos. 160021-EI, 160061-EI, 160062-EI, and 160088-EI.
- (c) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)

Schedule C-5

# Florida Power & Light Company Program Progress - 2021 Actual/Estimated and 2022 Projection

Pgm. No.		2021 4 4	100 41 4 1			Progress Sum	
	Program Title		al/Estimated		rojection	(Inception through	
1	Residential Energy Survey	Surveys =		Surveys =		Surveys =	4,224,696
		Cost =	\$12,971,158		\$13,438,561		
2	Residential Ceiling Insulation	Participants =		Participants =		Participants =	584,673
		Cost =	\$532,252		\$1,030,678		
3	Residential Load Management (On Call)	Participants =	,	Participants =		Participants =	689,173
		Cost =	\$38,678,297		\$40,045,819		
4	Residential Air Conditioning	Participants =		Participants =		Participants =	1,999,758
		Cost =	\$3,373,239		\$3,902,414		
5	Residential New Construction (BuildSmart®)	Participants =		Participants =		Participants =	56,814
		Cost =	\$557,192		\$561,661		
6	Residential Low-Income	Participants =	7,463	Participants =	6,025	Participants =	25,732
		Cost =	\$611,330		\$1,043,255		
7	Business On Call	kW =	246	kW =	798	MW under contract =	72
		Cost =	\$3,042,831	Cost =	\$2,923,857		
8	Cogeneration & Small Power Production	MW =		MW =		MW & GWh represent	contracted
		GWh =	1,173	GWh =	1,177	purchase power	
		Cost =	\$124,926	Cost =	\$157,799	Firm Producers = 3	
						As Available Producers	s = 12
9	Business Lighting	kW =	2,139	kW =	4,520	kW =	315,962
		Cost =	\$300,953	Cost =	\$509,798		
10	Commercial/Industrial Load Control (CILC)	Closed to new p	articipants	Closed to new pa	articipants	MW under contract =	459
		Cost =	\$43,794,434	Cost =	\$43,813,000		
11	Commercial/Industrial Demand Reduction	kW =	21,316	kW =	9,970	MW under contract =	342
		Cost =	\$29,404,497	Cost =	\$30,493,954		
12	Business Energy Evaluation	Evaluations =	2,499	Evaluations =	31,500	Evaluations =	259,127
		Cost =	\$7,252,636	Cost =	\$8,075,972		
13	Business Heating, Ventilating and Air	kW =	10,823	kW =	11,663	kW =	439,793
	Conditioning	Cost =	\$6,158,250	Cost =	\$8,174,951		
14	Business Custom Incentive	kW =	0	kW =	106	kW =	54,866
		Cost =	\$1,122	Cost =	\$22,666		
15	Conservation Research & Development	Cost =	\$166,900	Cost =	\$220,761	Exhibit JNF-3, Schedu	le C-5
	_						
16	Common Expenses	Cost =	\$6,322,166	Cost =	\$6,336,136	Not Applicable	
	•					**	

<sup>(1)</sup> Recovery of Depreciation and Return kW and MW reduction are at the generator

Schedule C-1

# GULF POWER COMPANY ENERGY CONSERVATION CLAUSE SUMMARY OF PROJECTED COST RECOVERY CLAUSE CALCULATION For the Period: January, 2022 Through December, 2022

							\$
1.	Net Program Costs: Proje (Schedule C-2 Page						10,952,967
2.	True Up (Over)/Under Rec (Exhibit JNF-4, Sche	covery dule C-3, Page 4, Line 1	1)			_	(1,521,274)
3.	Total (Line 1 + Line 2)					=	9,431,693
4.	Less Load Management Ir (Schedule C-2 Page		Revenue Taxes				689,256
5.	Cost Subject to Revenue 7	Γaxes (Line 3 - Line 4)					8,742,437
6.	Revenue Tax					_	1.00072
7.	Subtotal (line 5 * line 6)						8,748,732
8.	Total Recoverable Cost (li	ne 7 + line 4)				=	9,437,988
	Program costs are split in costs, see below. The allo Schedule C-2, Page 5, and PSC-93-1845-FOF-EG.	cation of projected ECC	R costs between deman	d and energy is show			
9.	Total Cost						9,437,988
10.	Energy Related Costs						6,578,625
11.	Demand Related Costs (to	otal)					2,859,363
12.	Demand Costs Allocated of	on 12 CP					2,639,412
13.	Demand Costs Allocated of	on 1/13 th					219,951
		Energy \$	* Demand \$	Total	Energy	Demand	Total Recoverable Costs Including Revenue Taxes
		\$	\$	\$	\$	\$	\$
14. 15.	True Up Percentage	6,094,314 67.27%	2,965,642 32.73%	9,059,956 100.00%	(1,024,044)	(498,325)	(1,522,369)
16.	Projected 2022	7,597,543	3,355,424	10,952,967	7,602,669	3,357,688	10,960,357
17. 18.	Percentage Total	69.37%	30.63%	100.00%	6,578,625	2,859,363	9,437,988

<sup>\*</sup> Note: Demand dollars are half of Energy Select and all of Curtailable Load.

### **GULF POWER COMPANY ENERGY CONSERVATION COST RECOVERY FACTORS** CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS

For the Period: January, 2022 Through December, 2022

	Α	В	С	D	E	F	G	Н
Rate Class	Jan - Dec 2022 Percentage of KWH Sales at Generation	Percentage of 12 CP KW Demand at Generation	Demand Allo	ocation 1/13 th	Energy Allocation	Total Conservation Costs	Jan - Dec 2022 Projected KWH Sales at Meter	Conservation Recovery Factor cents per KWH
Nate Class	at Generation	at Generation	1201	<u>1/13 til</u>	Allocation	00313	<u>at Weter</u>	cents per reveri
RS, RSVP	50.16417%	55.97657%	\$1,477,454	\$110,337	\$3,300,114	\$4,887,905	5,402,988,326	0.090
GS	2.94313%	3.23437%	85,368	6,473	193,617	285,458	316,992,881	0.090
GSD, GSDT, GSTOU	23.12870%	21.64158%	571,210	50,872	1,521,550	2,143,632	2,491,564,197	0.086
LP, LPT	6.86428%	5.69659%	150,356	15,098	451,575	617,029	751,947,319	0.082
PX, PXT, RTP, SBS	15.64617%	13.17585%	347,765	34,414	1,029,303	1,411,482	1,744,529,038	0.081
OS - I / II	1.25355%	0.27504%	7,259	2,757	82,466	92,482	135,014,828	0.068
TOTAL	100.00000%	100.00000%	\$2,639,412	\$219,951	\$6,578,625	\$9,437,988	10,843,036,589	

- A Obtained from Schedule C-1, page 2 of 3, column H
- B Obtained from Schedule C-1, page 2 of 3, column I
- C Total from C-1, page 1, line 12 \* column B
- D Total from C-1, page 1, line 13 \* column A E Total from C-1, page 1, line 10 \* column A
- F Sum of Columns C, D and E
- G Projected kWh sales for the period January 2022 through December 2022
- H Column F / G

### GULF POWER COMPANY ENERGY CONSERVATION COST RECOVERY FACTORS CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS

For the Period: January, 2022 Through December, 2022

	Α	В	С	D	E	F	G	Н	1
Rate Class	Average 12 CP Load Factor _at Meter_	Jan - Dec 2022 Projected KWH Sales <u>at Meter</u>	Projected Avg 12 CP KW <u>at Meter</u>	Demand Loss Expansion Factor	Energy Loss Expansion Factor	Jan - Dec 2022 Projected KWH Sales at Generation	Projected Avg 12 CP KW at Generation	Jan - Dec 2022 Percentage of KWH Sales at Generation	Percentage of 12 CP KW Demand at Generation
RS, RSVP	59.225879%	5,402,988,326	1,041,402	1.08111400	1.06035428	5,729,081,809	1,125,874	50.16417%	55.97657%
GS	60.137274%	316,992,881	60,173	1.08111400	1.06035428	336,124,759	65,054	2.94313%	3.23437%
GSD, GSDT, GSTOU	70.624800%	2,491,564,197	402,727	1.08084100	1.06015761	2,641,450,745	435,284	23.12870%	21.64158%
LP, LPT	79.356133%	751,947,319	108,169	1.05924300	1.04255524	783,946,618	114,577	6.86428%	5.69659%
PX, PXT, RTP, SBS	77.484340%	1,744,529,038	257,016	1.03110271	1.02428611	1,786,896,867	265,010	15.64617%	13.17585%
OS - I / II	301.204839%	135,014,828	5,117	1.08111427	1.06035428	143,163,551	5,532	1.25355%	0.27504%
TOTAL		10,843,036,589	1,874,604			11,420,664,350	<u>2,011,331</u>	100.00000%	100.00000%

### Notes:

Column A = Average 12 CP load factor based on actual load research data.

Column C = Column B / (8760 hours x Column A), 8,760 is the number of hours in 12 months.

Column F = Column B x Column E

Column G = Column C x Column D

Column H = Column F / Total Column F

Column I = Column G / Total Column G

# GULF POWER COMPANY ERROY CONSERVATION CLAUSE PROJECTED CONSERVATION PROGRAM NET COSTS For the Period: January, 2022 Through December, 2022

Depreciation,

		Depreciation, Return & Property	Payroll &	Materials &	Outside					Total	Program	Net
	Programs	Taxes	Benefits	Supplies	Services	Advertising	Incentives	Vehicles	Other	Costs	Fees	Costs
	Residential Conservation Programs:											
1.	Residential Home Energy Survey (HES)	0	446,926	0	122,000	330,000	0	0	50,000	948,926	0	948,926
2.	Residential Low Income - Community Energy Saver	0	48,699	0	1,130,076	0	0	0	2,500	1,181,275	0	1,181,275
3.	Residential HVAC	0	241,181	0	0	50,000	375,000	0	8,500	674,681	0	674,681
4.	Residential Ceiling Insulation	0	180,407	0	0	40,000	300,000	0	8,500	528,907	0	528,907
5.	Residential High Efficiency Pool Pump	0	143,936	0	0	0	362,500	0	8,500	514,935	0	514,935
6.	Energy Select	3,180,463	377,324	16,524	1,536,324	200,000	0	0	1,500	5,312,135	0	5,312,135
	Subtotal	3,180,463	1,438,473	16,524	2,788,400	620,000	1,037,500	0	79,500	9,160,859	0	9,160,859
	Commercial / Industrial Conservation Programs:											
7.	Business Energy Survey (BES)	0	302,910	0	20,000	50,000	0	0	38,500	411,410	0	411,410
8.	Business HVAC	0	191,177	0	0	0	313,651	0	8,000	512,828	0	512,828
9.	Business Custom Incentive	0	35,764	0	5,000	0	25,000	0	2,750	68,514	0	68,514
	Subtotal	0	529,851	0	25,000	50,000	338,651	0	49,250	992,752	0	992,752
10	. Conservation Demonstration and Development	0	0	0	100,000	0	0	0	0	100,000	0	100,000
11	. Curtailable Load	0	10,100	0	0	0	689,256	0	0	699,356	0	699,356
12	. Total All Programs	3,180,463	1,978,424	16,524	2,913,400	670,000	2,065,407	0	128,750	10,952,967	0	10,952,967
13	. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0
14	. Net Program Costs	3,180,463	1,978,424	16,524	2,913,400	670,000	2,065,407	0	128,750	10,952,967	0	10,952,967

# GULF POWER COMPANY ENERGY CONSERVATION CLAUSE PROJECTED CONSERVATION PROGRAM COSTS (NET OF PROGRAM FEES) For the Period: January, 2022 Through December, 2022

Programs

Residential Conservation Programs:  1. Residential Home Energy Survey (HES) 2. Residential Low Income - Community Energy Saver 3. Residential HVAC 4. Residential Celling Insulation 5. Residential High Efficiency Pool Pump 6. Energy Select Commercial Industrial Conservation Programs: 7. Business Energy Survey (BES) 8. Business HVAC 9. Business Custom Incentive Subtota	33,314 42,084 5,583	FEB 75,956 98,071 54,823 43,090 42,201 441,454 755,595 32,204 41,335 5,439 78,978	MAR 81,139 98,681 57,144 44,721 43,377 445,716 770,778 35,651 43,655 5,887 85,193	APR 79,557 98,496 56,439 44,227 43,020 444,013 765,752 34,605 42,951 5,751 83,307	MAY 78,119 98,327 55,794 43,774 42,694 442,423 761,131 33,648 42,306 5,628 81,582	JUN 79,607 98,502 56,461 44,242 43,031 443,416 765,259 34,636 42,972 5,755 83,363	JUL 79.619 98.503 56.465 44.245 43.033 443.108 764.973 34,645 42.977 5.756 83.378	AUG 79,724 98,514 56,509 44,275 43,055 42,873 764,950 34,710 43,021 5,764 83,495	SEP 79,697 98,512 56,499 44,268 43,050 42,255 764,551 34,692 43,010 5,762 83,464	OCT 77.873 98.300 55,691 43,703 42,643 440,607 758,817 33,494 42,203 5,608 81,305	NOV 79,298 98,468 56,327 44,151 42,965 441,537 762,746 34,440 42,839 5,730 83,009	DEC 80,701 98,634 56,962 44,594 43,285 442,445 766,621 35,375 43,473 5,851 84,699	12 MONTH TOTAL 948,926 1.181,275 674,681 528,907 514,935 5,312,135 9,160,859 411,410 512,828 68,514 992,752	DEMAND <u>COSTS</u> 2,656,068 2,656,068	ENERGY <u>COSTS</u> 948,926 1,181,275 674,681 528,907 514,935 2,656,067 6,504,791 411,410 512,828 68,514 992,752
10. Conservation Demonstration and Development	8,333	8,333	8,334	8,333	8,333	8,334	8,333	8,333	8,334	8,333	8,333	8,334	100,000		100,000
11. Curtailable Load	58,280	58,280	58,279	58,280	58,280	58,279	58,280	58,280	58,279	58,280	58,280	58,279	699,356	699,356	0
12. Total All Programs	907,277	901,186	922,584	915,672	909,326	915,235	914,964	915,058	914,628	906,735	912,368	917,933	10,952,967	3,355,424	7,597,543
13. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Net Program Costs	907,277	901,186	922,584	915,672	909,326	915,235	914,964	915,058	914,628	906,735	912,368	917,933	10,952,967	3,355,424	7,597,543

# GULF POWER COMPANY ENERGY CONSERVATION CLAUSE SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION, RETURN AND PROPERTY TAXES

Energy Select
For the Period: January, 2022 Through December, 2022

Line <u>No.</u>	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected Sept	Projected Oct	Projected Nov	Projected Dec	Total
1.	Additions to Plant In Service (Net of Retirements)	_	32,004	31,963	31,922	31,881	31,841	31,800	31,759	31,718	31,677	31,637	31,596	31,555	
2.	Depreciation Base	18,553,657	18,585,661	18,617,624	18,649,546	18,681,426	18,713,267	18,745,067	18,776,826	18,808,543	18,840,220	18,871,857	18,903,453	18,935,008	
3.	Depreciation Expense (A)		122,454	122,665	122,876	123,087	123,297	123,508	123,717	123,927	124,136	124,345	124,554	124,763	1,483,329
4.	Cumulative Plant in Service Additions	18,553,657	18,585,661	18,617,624	18,649,546	18,681,426	18,713,267	18,745,067	18,776,826	18,808,543	18,840,220	18,871,857	18,903,453	18,935,008	
5.	Salvage, Cost of Removal and Retirement		0	0	0	0	0	0	0	0	0	0	0	0	
6.	Less: Accumulated Depreciation	(3,769,869)	(3,647,415)	(3,524,750)	(3,401,874)	(3,278,787)	(3,155,490)	(3,031,982)	(2,908,265)	(2,784,338)	(2,660,202)	(2,535,857)	(2,411,303)	(2,286,540)	
7.	Net Plant in Service (Line 4 - 6)	22,323,526	22,233,076	22,142,374	22,051,419	21,960,213	21,868,757	21,777,049	21,685,091	21,592,881	21,500,422	21,407,714	21,314,756	21,221,547	
8.	Net Additions/Reductions to CWIP		0	0	0	0	0	0	0	0	0	0	0	0	
9.	CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	
10.	Inventory		422,514	422,763	423,011	423,260	423,503	423,747	423,991	424,235	424,478	424,722	424,966	425,247	
11.	Net Investment (Line 7 + 9 + 10)	22,323,526	22,655,590	22,565,136	22,474,431	22,383,473	22,292,260	22,200,796	22,109,081	22,017,116	21,924,900	21,832,436	21,739,721	21,646,795	
12.	Average Net Investment		22,489,558	22,610,363	22,519,784	22,428,952	22,337,867	22,246,528	22,154,939	22,063,099	21,971,008	21,878,668	21,786,079	21,693,258	
13.	Rate of Return / 12 (Including Income Taxes) (B)	_	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	0.005790	
14.	Return Requirement on Average Net Investment		130,224	130,923	130,399	129,873	129,345	128,816	128,286	127,754	127,221	126,686	126,150	125,613	1,541,290
15.	Property Taxes		12,987	12,987	12,987	12,987	12,987	12,987	12,987	12,987	12,987	12,987	12,987	12,987	155,844
16.	Total Depreciation, Return and Property Taxes (Line 3+1	14+15)	265,665	266,575	266,262	265,947	265,629	265,311	264,990	264,668	264,344	264,018	263,691	263,363	3,180,463

### Notes:

(A) Energy Select Property Additions Depreciated at 7.9% per year.
 (B) Revenue Requirement Return (includes Income Taxes) is 6.9485% per year.

# GULF POWER COMPANY COST RECOVERY CLAUSES FORECASTED 2022 GULF STAND ALONE @10.25%

### **CAPITAL STRUCTURE AND COST RATES (a)**

	Adjusted Retail	Ratio	Midpoint Cost Rates	Weighted Cost	Pre-Tax Weighted Cost
Long term debt	1,465,579,123	33.237%	2.42%	0.8054%	0.81%
Short term debt	206,294,483	4.678%	0.74%	0.0346%	0.03%
Preferred stock	0	0.000%	0.00%	0.0000%	0.00%
Customer Deposits	33,332,227	0.756%	2.65%	0.0200%	0.02%
Common Equity (b)	1,923,553,504	43.623%	10.25%	4.4714%	5.99%
Deferred Income Tax Investment Tax Credits	731,283,241	16.584%	0.00%	0.0000%	0.00%
Zero cost	0	0.000%	0.00%	0.0000%	0.00%
Weighted cost	49,436,380	1.121%	6.87%	0.0770%	0.10%
TOTAL	\$4,409,478,958	100.00%		5.4083%	6.95%

### CALCULATION OF THE WEIGHTED COST FOR INVESTMENT TAX CREDITS

	Adjusted Retail	Ratio	Cost Rate	Weighted Cost	Pre-Tax Cost
Long term debt	\$1,465,579,123	43.24%	2.423%	1.048%	1.048%
Preferred Stock	0	0.00%	0.000%	0.000%	0.000%
Common Equity	1,923,553,504	56.76%	10.250%	5.818%	7.793%
TOTAL	\$3,389,132,627	100.00%		6.865%	8.840%

RATIO

### **DEBT COMPONENTS:**

TOTAL DEBT	0.8717%
TAX CREDITS -WEIGHTED	0.0117%
CUSTOMER DEPOSITS	0.0200%
SHORT TERM DEBT	0.0346%
LONG TERM DEBT	0.8054%

## **EQUITY COMPONENTS:**

PREFERRED STOCK	0.0000%
COMMON EQUITY	4.4714%
TAX CREDITS -WEIGHTED	0.0652%
TOTAL EQUITY	4.5366%
TOTAL EQUITY TOTAL	<b>4.5366%</b> 5.4083%

### Note:

(a) Forecasted capital structure includes a deferred income tax proration adjustment consistent with FPSC Order No. PSC-2020-0165-PAA-EU, Docket No. 20200118-FU

(b) Cost rate for common equity represents Gulf's mid-point return on equity approved by the FPSC in Order No. PSC-17-0178-S-EI, Docket Nos. 160186-EI and 160170-EI.

Schedule C-5

# Gulf Power Company Program Progress - 2021 Actual/Estimated and 2022 Projection

Pgm. No.	Program Title	2021 Actua	l/Estimated	2022 Pro	ojection	Progress Su (Inception throug	•
1	Residential Energy Survey	Surveys =	12,000	Surveys =	12,000	Surveys =	289,533
		Cost =	\$893,078	Cost =	\$948,926		
2	Residential Low Income - Community Energy	Participants =	3,750	Participants =	3,750	Participants =	26,421
	Saver	Cost =	\$1,191,640	Cost =	\$1,181,275		
3	Residential HVAC	Participants =	500	Participants =	1,500	Participants =	136
		Cost =	\$363,468	Cost =	\$674,681		
4	Residential Ceiling Insulation	Participants =	250	Participants =	1,000	Participants =	6
		Cost =	\$247,578	Cost =	\$528,907		
5	Residential High Efficiency Pool Pump	Participants =	400	Participants =	1,450	Participants =	25
		Cost =	\$223,954	Cost =	\$514,935		
6	Energy Select	Participants =	800	Participants =	2,418	Participants =	20,065
		Cost =	\$4,586,648	Cost =	\$5,312,135		
7	Business Energy Survey (BES)	Evaluations =	300	Evaluations =	300	Evaluations =	23,503
		Cost =	\$363,828	Cost =	\$411,410		
8	Business HVAC	kW =	440	kW =	511	kW =	35
		Cost =	\$451,294	Cost =	\$512,828		
9	<b>Business Custom Incentive</b>	kW =	0	kW =	0	kW =	1,151
		Cost =	\$66,150	Cost =	\$68,514		
10	Conservation Demonstration & Development	Cost =	\$0	Cost =	\$100,000	Exhibit JNF-4, Sche	dule C-5
11	Curtailable Load	kW =	0	kW=	400	kW =	9,912
		Cost =	\$672,318	Cost =	\$699,356		

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF RENAE B. DEATON
4		DOCKET NO. 20210002-EG
5		AUGUST 6, 2021
6		
7	Q.	Please state your name, business address, employer and position.
8	A.	My name is Renae B. Deaton and my business address is 700 Universe Boulevard,
9		Juno Beach, FL 33408. I am employed by Florida Power & Light Company ("FPL"
10		or "the Company") as Senior Director, Clause Recovery and Wholesale Rates in
11		the Regulatory & State Governmental Affairs Department.
12	Q.	Have you previously filed testimony in the Energy Conservation Cost
13		Recovery ("ECCR") docket?
14	A.	Yes.
15	Q.	What is the purpose of your testimony?
16	A.	The purpose of my testimony is to present the schedules necessary to support the
17		calculation of the ECCR factors to be applied during the January 2022 through
18		December 2022 billing period, which include (1) projected Demand Side
19		Management ("DSM") energy conservation program expenses for the period
20		January 2022 through December 2022 based on an Integrated DSM Plan that meets
21		combined FPL and Gulf Power Company ("Gulf") 2022-2024 goals ("Integrated
22		DSM Plan"), and (2) FPL and Gulf standalone 2021 Actual/Estimated true-up
23		amounts, which include FPL and Gulf standalone 2020 final true-up amounts filed

with the Commission on May 4, 2021.

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As discussed in the testimony of FPL witness John N. Floyd in this docket, FPL is requesting recovery of 2022 ECCR factors that reflect, for 2022, a single, integrated utility system, resulting from the acquisition of Gulf by NextEra Energy, Inc. on January 1, 2019 and the merger of Gulf into FPL on January 1, 2021. The 2022 consolidated ECCR factors have been calculated based on the costs for programs in the Integrated DSM Plan, as well as FPL and Gulf standalone prior and current period true-up amounts, contingent upon the Commission's approval of FPL's request in the 2021 Rate Case pending in Docket No. 20210015 ("2021 Rate Case") to unify rates.

- 12 Q. Have you prepared or caused to be prepared under your direction, supervision 13 or control any exhibits in this proceeding?
- 14 A. Yes. I am sponsoring Schedule C-1 in Exhibits JNF-2, JNF-5 and JNF-6 and
  15 Schedule C-4 in Exhibits JNF-3 and JNF-4. I am also co-sponsoring portions of
  16 Schedules C-2 and C-3, in Exhibits JNF-2 through JNF-6. The specific sections of
  17 Schedules C-2 and C-3 that I am co-sponsoring are identified in the Table of
  18 Contents, on pages 1 and 2 of Exhibit JNF-2.
- Q. What is the source of the data used in calculating the 2021 actual/estimated trueup amounts for FPL and Gulf?
- 21 A. Unless otherwise indicated, the data used in calculating the 2021 actual/estimated 22 true-up amounts was taken from the books and records of FPL and Gulf. The books 23 and records are kept in the regular course of FPL's and Gulf's business in accordance

1		with generally accepted accounting principles and practices, and with the applicable
2		provisions of the Uniform System of Accounts as prescribed by this Commission and
3		directed in Rule 25-17.015, Florida Administrative Code.
4	Q.	How does the merger between FPL and Gulf impact the calculation of the 2021
5		Actual/Estimated true-up amounts and projected 2022 factors to be recovered
6		through the ECCR?
7	A.	As explained in the testimony of witness Floyd, Gulf was legally merged into FPL
8		on January 1, 2021. However, FPL and Gulf remained separate ratemaking entities
9		and have continued to implement the programs and projects included in the
10		Commission-approved FPL and Gulf DSM plans. Thus, the legal merger of FPL
11		and Gulf has no impact to the calculation of the 2021 ECCR actual/estimated true-
12		up amounts. For purposes of the 2021 ECCR actual/estimated true-ups, FPL and
13		Gulf are providing separate schedules and exhibits in support of the FPL and Gulf
14		actual/estimated 2021 ECCR costs. These are provided in Exhibits JNF-3 and JNF-
15		4, Appendix II.
16		
17		Because FPL and Gulf will be operationally and functionally integrated in 2022
18		and have requested to unify the FPL and Gulf base rates effective January 1, 2022,
19		as explained by witness Floyd, FPL and Gulf are providing consolidated schedules
20		in support of a projected 2022 unified ECCR revenue requirement, which are
21		provided in Exhibit JNF-2 Appendix I.
22		
23		For informational purposes only, this filing also includes 2022 standalone FPL and

- Gulf schedules for the projected 2022 ECCR revenue requirements. The standalone schedules are provided in Exhibits JNF-5 and JNF-6 in Appendix III and are relevant only for purposes of supporting the 2022 ECCR factors in the event the Commission declines or postpones rate unification in the 2021 Rate Case.
- Q. Please explain the calculation of FPL's ECCR end of period net true-up and
   actual/estimated true-up amount for 2021 included in Exhibit JNF-3.
- 7 A. Schedule C-3, pages 11 and 12 in Exhibit JNF-3 provide the calculation of FPL's 8 2021 ECCR end of period net true-up and actual/estimated true-up amounts. The end of period net true-up amount to be carried forward to the 2022 Consolidated ECCR factors is an over-recovery of \$12,202,382 (Schedule C-3, page 11, line 9). 10 11 This \$12,202,382 over-recovery includes the 2020 final true-up over-recovery of 12 \$2,529,096 (Schedule C-3, page 11, line 7a) filed with the Commission on May 4, 13 2021, and the 2021 actual/estimated true-up over-recovery, including interest, of 14 \$9,673,286 (Schedule C-3, page 11, lines 5 plus 6) for the period January 2021 through December 2021. The 2021 actual/estimated true-up is based on actual data 15 16 for the period January 2021 through June 2021 and revised estimates for the period 17 July 2021 through December 2021.
- Q. Please explain the calculation of Gulf's ECCR end of period net true-up and actual/estimated true-up amount for 2021 included in Exhibit JNF-4.
- A. Schedule C-3, pages 4 and 5 in Exhibit JNF-4 provide the calculation of Gulf's 2021

  ECCR end of period net true-up and actual/estimated true-up amounts. The end of

  period net true-up amount to be carried forward to the 2022 Consolidated ECCR

  factors is an over-recovery of \$1,521,274 (Schedule C-3, page 4, line 11). This

1	\$1,521,274 over-recovery includes the 2020 final true-up under-recovery of
2	\$226,949 (Schedule C-3, page 4, line 9a) filed with the Commission on May 4, 2021
3	and the 2021 actual/estimated true-up over-recovery, including interest, or
4	\$1,748,223 (Schedule C-3, page 4, lines 7 +8). The 2021 actual/estimated true-up is
5	based on actual data for the period January 2021 through June 2021 and revised

7 Q. Were these calculations made in accordance with the procedures previously approved in the predecessors to this docket? 8

estimates for the period July 2021 through December 2021.

9 A. Yes.

A.

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- 10 Q. Are there adjustments from the 2021 Rate Case that impact the 2022 ECCR factors? 11
- Yes. As part of the 2021 Rate Case, FPL has proposed changes in depreciation rates that will impact the amounts to be recovered through the 2022 ECCR clause. 13 14 The revised rates are not included in the calculation of the 2022 ECCR factors, but if approved in Docket No. 20210015, they will be reflected in the 2022 final true-15 up amount to be included in the 2023 ECCR factors. 16
- How does the request for regulatory asset treatment associated with Gulf's 17 Q. existing Energy Select program included in the Integrated DSM Plan impact 18 19 capital costs to be recovered in the 2022 ECCR factors?
- 20 A. If the Commission approves the Integrated DSM Plan, Gulf's existing Energy Select Program would be eliminated, and capital assets associated with that 21 program would be retired on December 31, 2021. The unrecovered balance would 22 23 be transferred to a regulatory asset in FERC Account 182.2, Unrecovered Plant and

1	Regulatory Study Costs, and amortized over their remaining life (approximately 12
2	years) on a straight-line basis beginning January 1, 2022 with a return on the
3	unamortized, unrecovered balance at the Company's overall weighted average cost
4	of capital ("WACC") that is used for clause investments. The revenue
5	requirements associated with the regulatory asset treatment are the same as that
6	presented in the capital schedules for the existing program.

- Q. Please describe the WACC that is used in the calculation of the return on the
   2021 ECCR capital investments for FPL and Gulf.
- 9 A. FPL and Gulf have calculated and applied a projected 2021 WACC in accordance
  10 with the methodology established in Commission Order No. PSC-2020-0165-PAA11 EU, Docket No. 20200118-EU, issued on May 20, 2020 ("2020 WACC Order").
  12 This projected WACC is used to calculate the rate of return applied to the 2021
  13 ECCR capital investments. The projected capital structure, components and cost
  14 rates used to calculate the rate of return are provided in Exhibits JNF-3 and JNF-4.
- Q. Please describe the WACC that is used in the calculation of the return on the
   2022 Consolidated ECCR capital investments.
- A. FPL calculated and applied a projected 2022 WACC in accordance with the methodology established in the 2020 WACC Order. This projected WACC is used to calculate the rate of return applied to the 2022 ECCR capital investments. The projected capital structure, components and cost rates used to calculate the rate of return are provided in Exhibits JNF-2, JNF-5 and JNF-6.
- Q. Have you prepared calculations of the allocation factors for demand and energy?

1 A. Schedule C-1, page 4 in Exhibit JNF-2, Appendix I provides these Yes. 2 calculations. The allocation to the retail rate classes is consistent with the allocations used in FPL's cost of service study in the 2016 and 2021 rate cases. The 3 4 demand allocation factors are calculated by determining the percentage each rate 5 class contributes to the monthly system peaks. The energy allocation factors are calculated by determining the percentage each rate class contributes to total kWh 6 7 sales, as adjusted for losses.

# 8 Q. Have you prepared calculations of the 2022 ECCR factors by rate class?

9 A. Yes. Schedule C-1, page 5 in Exhibit JNF-2, Appendix I provides the calculations 10 of the Consolidated 2022 ECCR factors by rate class.

# 11 Q. Does this conclude your testimony?

12 A. Yes.